Terminal blocks
Klippon® Connect

Version 2022



Weidmüller

«Электро-Профи» - www.ep.ru

Orange Selection

Quick and easy planning

As a planning engineer, do you want to select products easily and receive them quickly? From a partner you can rely on? Then plan with the Orange Selection from Weidmüller in the future. The Orange Selection items are always available, carefully selected and the portfolio consists of more than 1,500 items to fully cover your standard needs.

If your order is placed before 3:00 pm, we guarantee that your order will be on its way the very next working day.

For even more efficient planning and production processes, we will of course provide all articles in digital form. CAD, ETIM and eClass data are available in our online product catalogue **catalog.weidmueller.com**

We have summarised all the advantages of the Orange Selection on our website.

Check it out: **www.weidmueller.com/orange-selection**



«Электро-Профи» - www.ep.ru

Terminal blocks
Catalogue 1

Terminal blocks

Universal range

- Spring connection with SNAP IN technology (A-Series)
- Spring connection with PUSH IN technology (A-Series)
- Spring connection with tension clamp technology (Z-Series)
- Screw connection with clamping yoke technology (W-Series)
- Screw connection with stud technology

Application range

- Power feed-in
- Power distribution
- Control voltage distribution
- Instrument transformer wiring
- Signal wiring
- Signal marshalling
- Shielding and earthing
- Building installation wiring

Installation

Appendix

Service and support

Index — Index Type / Order No.
Addresses worldwide

«Электро-Профи» - www.ep.ru

Extra efficiency in planning, installation and operation

Klippon® Connect provides you with added value at all stages

Panels are key elements of many industrial applications. They transmit signals, control data and distribute power – sometimes under the most adverse of conditions, such as vibrations, dust, cold or extreme heat. What is more, they have to be individually designed and built to suit the requirements and the industries they will be used in. All of the steps in the panel building process are key to increasing efficiency in the long term and exploiting potential for optimisation.

As your partner in Industrial Connectivity, we consider panel building to be an integrated process – from planning through installation to operation. The result is solutions that support products and processes to offer you added value at all stages. Klippon® Connect, our terminal block range, is the best example of this, given that it is another pioneering solution in the field of industrial connectivity.

Our promise

With Klippon® Connect, you benefit from productivity gains throughout the entire panel building process. These include time-saving planning and project planning, faultless wiring and faster marking operations, for example.



«Электро-Профи» - www.ep.ru

Achieving greater productivity one step at a time

Every panel building process starts at the planning stage. It is here that the foundations for optimum set-up are laid. Once there is a plan in place, preparatory work and installation can start. The panel components are marked, wired and checked. The fully installed panel can then be put into operation. To ensure that you achieve the greatest possible level of efficiency in this process, we have continuously examined the optimisation potential of the individual phases of planning, installation and operation and how they interlink with one another. The result is innovative products and services that support you at all the stages of the panel building process.

Up to 75 percent engineering

- Faster planning with the Weidmüller Configurator
- Error-free configuration through compatibility checks on products and accessories
- High level of transparency throughout the entire process thanks to linked data models
- Easy creation of product documentation



High wiring density with maximum ease of installation

- Noticeably faster wiring with PUSH IN technology
- All product functions can be clearly distinguished
- Flexible potential distribution thanks to various cross-connection options
- Faster marking thanks to endless marker strip and large marking surfaces

Higher availability during operation in the long term

- Simpler testing procedure thanks to integrated test point
- Hot rewiring possible without special tools thanks to PUSH IN technology with pushers
- Gas-tight and vibration-resistant connections for interference-free operation
- Flexible, simple modification and extension

«Электро-Профи» - www.ep.ru

Solutions for more productivity

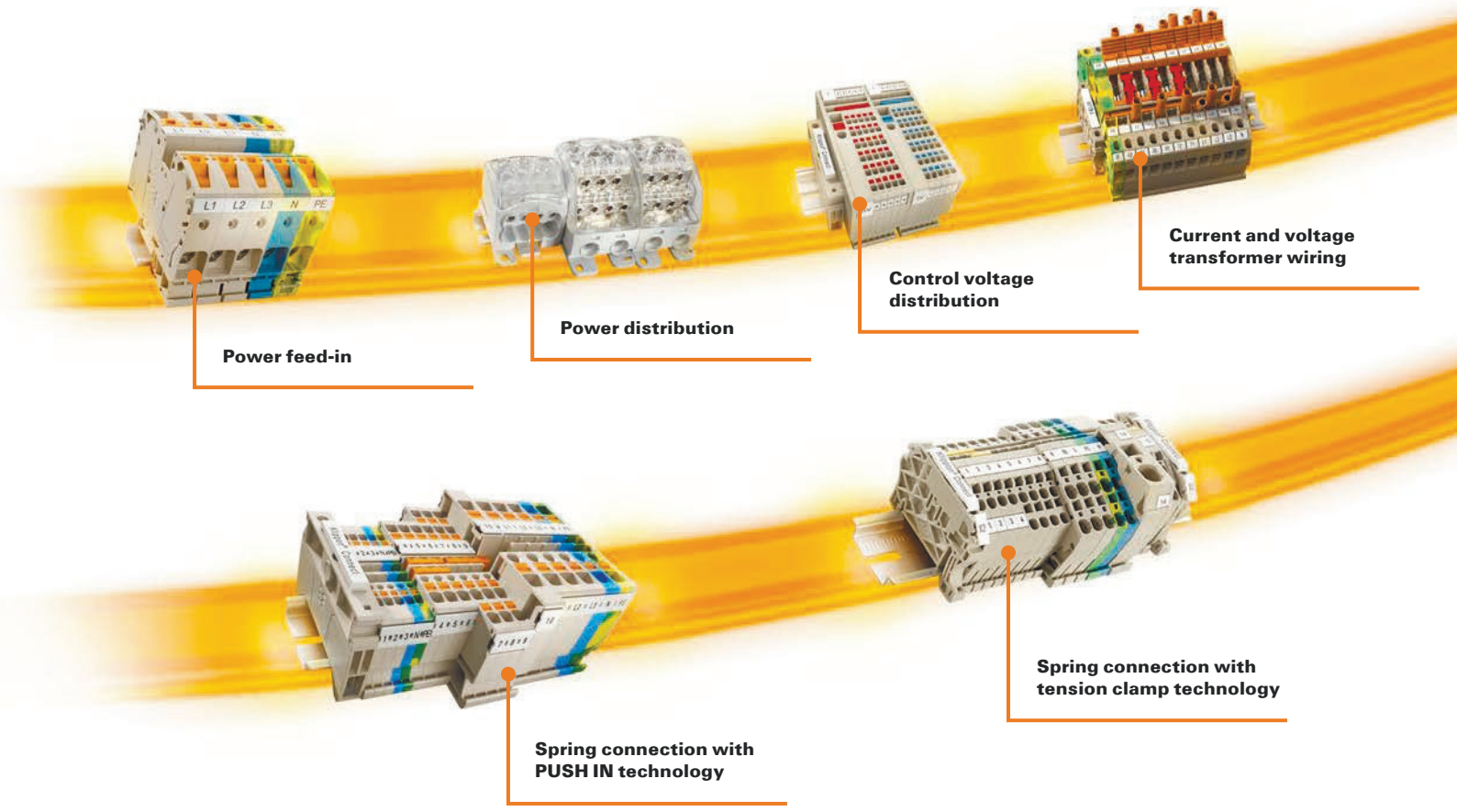
Extremely flexible process design – with Klippon® Connect

Whether it is simple handling, more space in the panel or time saving on installation: Klippon® Connect offers numerous benefits for your process. In line with our range of terminal blocks, we can offer you an application range and a universal range. The particular requirements determine which is the most suitable.

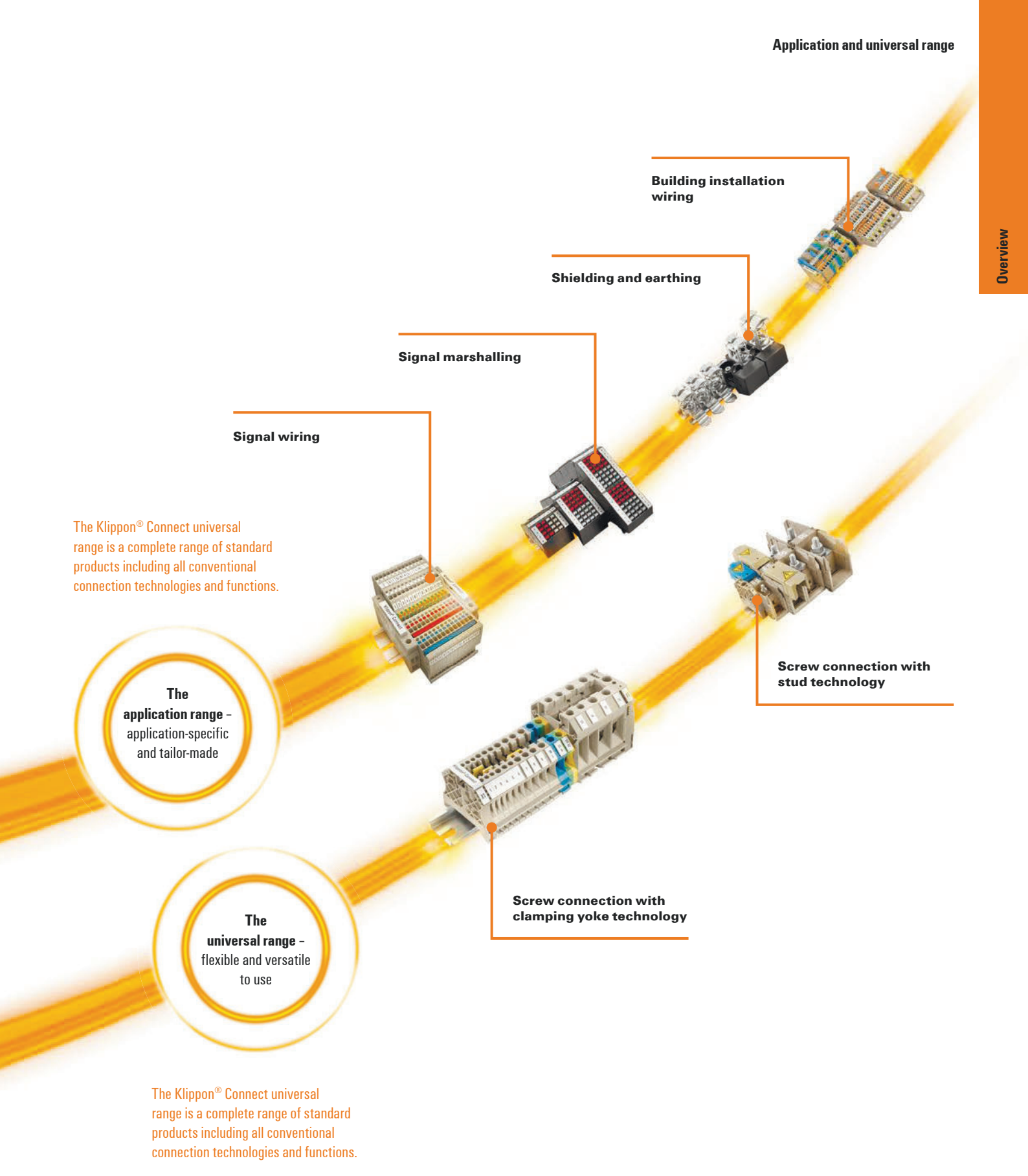
Often, standardisation enables the right solution to be found with our sophisticated, function-oriented universal range. It provides you with practical product features. For recurring application fields, such as control voltage distribution or signal wiring, we offer you the ideal solutions with our application range. Thanks to the high level of application focus, these solutions really do help increase productivity, efficiency and safety. And when tailored configuration is required, our customer-specific assembly service is available.

Our promise

With Klippon® Connect, we offer a comprehensive range of terminal blocks for high levels of productivity in your panel applications.



«Электро-Профи» - www.ep.ru



The Klippon® Connect universal range is a complete range of standard products including all conventional connection technologies and functions.

The application range – application-specific and tailor-made

The universal range – flexible and versatile to use

The Klippon® Connect universal range is a complete range of standard products including all conventional connection technologies and functions.

«Электро-Профи» - www.ep.ru

From intelligent item data to the finished panel

Weidmüller Configurator: simpler configuration and ordering



Digital information is becoming increasingly important during product development. Starting with the product selection, configuration and creation of a virtual prototype through to the automated production and installation, end-to-end available data models are a cornerstone of digital production. This requires standardised product data and interfaces between the energy tools networked together and integration into the corporate IT environment. The "Weidmüller Configurator" software forms the ideal basis for end-to-end transparent panel planning.

Our promise

The Weidmüller Configurator speeds up panel planning by up to 70 percent, thus increasing productivity. You can benefit from high levels of data transparency and availability throughout the entire engineering process.

Integrated digital planning – quick and simple

Provision of intelligent item data

The product data from the software provide comprehensive support in configuration and can be fully integrated into all conventional engineering tools. The complete data transparency and availability across all process phases are a basic prerequisite for the implementation of Industry 4.0 in future panel building.

Simple and secure labelling

The Weidmüller Configurator enables virtually labelling of your whole project. Thanks to direct interfaces to CAD programs and the M-Print® PRO labelling software, you can plan and label your components in a single step.

Always the right configuration

The automatic filter function provides active assistance in putting together terminal blocks by preventing and automatically correcting incorrect assemblies. You can only add selected fitting accessories to your current configuration. This makes planning easier and saves a huge amount of time. At the same time, you can benefit from seamless documentation of your assembled terminal rails.

Fast and simple product enquiry

Once you have found your perfect combination, you can enquire about the components directly from the software – either as individual components or as a pre-assembled complete solution on a DIN rail which then only needs to be fitted to the mounting plate.

«Электро-Профи» - www.ep.ru



Get started online now!
The Weidmüller Configurator makes configuration easy. Visit our website and make the most of the wide range of benefits for your engineering process.

Full information on the software can be found here:
www.weidmueller.com/wmc

«Электро-Профи» - www.ep.ru

Tailor-made terminal strips

Flexibly designed to suit your requirements

Your processes in panel building have to be fast, flexible and productive. This is the only way you can cut your costs and increase efficiency. Depending on the application in question, you will have different requirements with respect to the engineering service, delivery speed and flexibility to be provided.

From ready-specified strips that are immediately available from stock, through simple configurations with a short delivery time, to complex solutions with a high engineering requirement, we can respond flexibly to your needs. Simply talk to our sales staff, so that, together, we can head off in the right direction for your project.

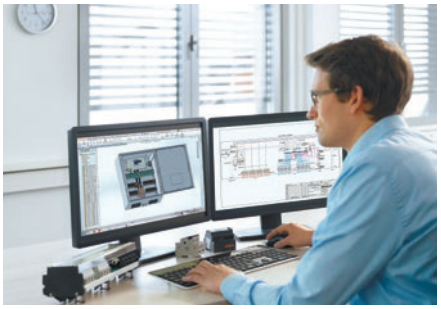
Our promise

We believe that custom work is the perfect interaction between the product and the service. Both of these elements combine to form a single unit that guarantees the very best quality and thus satisfied customers, even when it comes to the terminal strips.

Working towards a customer-specific solution

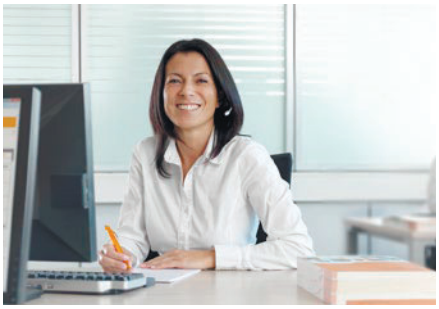
1.

Defining the task
We support you right from the start:
- Actual analysis
- Project definition



2.

Advice
Individually to suit your needs:
- Over the phone and on site
- Application-specific product selection
- In-depth dialogue



«Электро-Профи» - www.ep.ru

Product and service – perfectly coordinated to one another
However your product is designed, at the end of the day you can rest assured that you are using the best solution. Simply tell us what you would like, and we will make it happen:

- Selection of materials for the terminal rails: steel, stainless steel, aluminium or plastic
- Machining the terminal rail: cutting, punching and attaching a wide range of different mounting aids
- Assembling the terminal strips with snap-on components (terminal blocks and electronic products, as well as additional products from other manufacturers as required)
- Establishing cross-connections
- Fitting standard conductors
- Marking terminals, devices, conductors and cables



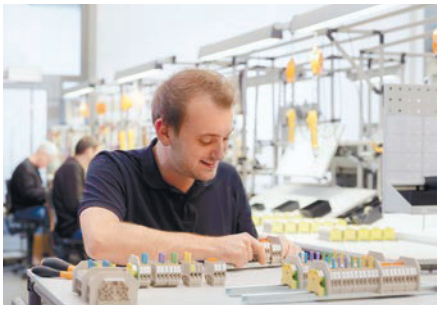
Your turnkey customised solution

3.

Application-specific development
The foundation for your success:
- Joint solution development
- Bespoke configuration
- Sample production

4.

Production, logistics, documentation
Everything from a single source:
- Production technology
- Inventory management
- Comprehensive documentation as per the customer's requirements





Service connects
You will find information about other services from Weidmüller at:
www.weidmueller.com/service

«Электро-Профи» - www.ep.ru

«Электро-Профи» - www.ep.ru

Universal range

Universal range

Connection technologies A.2

Spring connection with SNAP IN technology (A-Series) A.4



Feed-through terminal blocks A.6
PE terminal blocks A.8

Spring connection with PUSH IN technology (A-Series) A.10



Feed-through terminal blocks A.12
PE terminal blocks A.32
Fuse terminal blocks A.42
Test-disconnect terminal blocks A.46
Pluggable terminal blocks A.54
Terminal blocks with electronic components A.70
Terminal blocks with integrated markers A.76
Accessories A.84

Spring connection with tension clamp technology (Z-Series) A.98



Feed-through terminal blocks A.100
PE terminal blocks A.138
Fuse terminal blocks A.156
Test-disconnect terminal blocks A.172
Pluggable terminal blocks A.176
Terminal blocks with electronic components A.198
Accessories A.206

Screw connection with clamping yoke technology (W-Series) A.218



Feed-through terminal blocks A.220
PE terminal blocks A.252
Fuse terminal blocks A.264
Test-disconnect terminal blocks A.286
Pluggable terminal blocks A.300
Terminal blocks with electronic components A.312
Mini terminal blocks for enclosure wiring A.318
Accessories A.324

Screw connection with stud technology A.340



Feed-through terminal blocks – SRL A.342
Feed-through terminal blocks – WF and WFF A.348
Feed-through terminal blocks – ST4000 A.362
Feed-through terminal blocks – HV 2700 and HV 4000 A.366

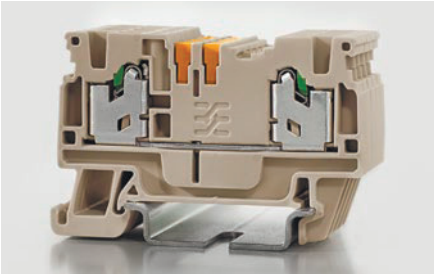
«Электро-Профи» - www.ep.ru

Application-oriented wiring

Klippon® Connect always offers the right connection technology

Terminal blocks have to withstand a great deal – day in and day out. In addition to being robust and reliable, they have to be clearly arranged and easy to use. This is the only way to prevent incorrect wiring and ensure reliably safe connections. Any choice of connection technology very much depends on the application in question.

Our promise
Whether you opt for a screw variant or a spring variant, our proven Weidmüller connection systems and the comprehensive Klippon® Connect product range allow you to complete all applications in the panel efficiently and flexibly.



Connection sizes:
0.5 mm² to 2.5 mm²



Spring connection with SNAP IN technology
The innovative SNAP IN technology revolutionizes control cabinet construction. The direct connection of flexible conductors without ferrules reduces conductor preparation and wiring.

Connection principle:
Significant acceleration of installation and maintenance processes in the field. Tool-free, material- and time-saving, as crimping on wire-end ferrules is no longer necessary. Simply insert the flexible or stranded conductor into the open connection point until it „clicks“. Secure connection that reliably withstands even strong shocks and vibrations.

Application and areas of use:
Wherever flexible conductors without ferrules are used, SNAP IN technology offers the decisive handling advantage. Especially in industries with an increased volume of signals.



Connection sizes:
0.14 mm² to 120 mm²

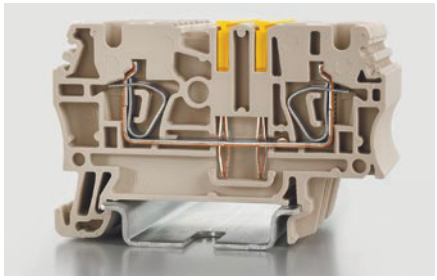


Spring connection with PUSH IN technology
The innovative PUSH IN technology reduces the amount of time you spend on wiring to a minimum. Direct insertion guarantees high conductor pull-out forces and simple handling for all conductor types.

Connection principle:
With the PUSH IN connection technology, the force on the conductor is generated by a pressure spring made of highquality, acid-resistant stainless steel. The spring sits in a cage and is automatically opened upon connection. The proven Weidmüller system, which separates the mechanical and the electrical function, ensures both high rated data and high conductor pull-out forces.

Application and areas of use:
PUSH IN technology offers the decisive handling benefit wherever solid conductors or conductors with wire-end ferrules are used. And that is both in machine construction and in building installation.

«Электро-Профи» - www.ep.ru



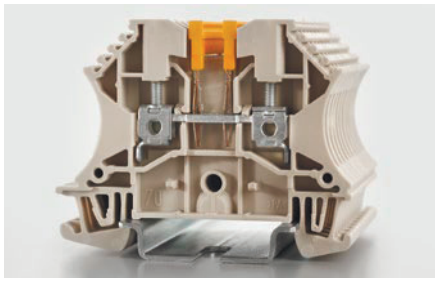
Connection sizes:
0.05 mm² to 35 mm²



Spring connection with tension clamp technology
Tension clamp technology is a universal contact system for all common conductor connection types. Its fantastic level of flexibility makes the tension clamp a profitable alternative connection.

Connection principle:
The tension clamp system works in a similar way to the proven clamping yoke. The tension clamp made of highquality, acid-resistant stainless steel pulls the conductor against the galvanised copper current bar. The surfacetreated current bar permanently provides a low level of contact resistance and a high level of corrosion resistance.

Application and areas of use:
Its fast wiring times and vibration resistance make tension clamp technology an ideal connection solution in industrial zones such as machine construction, the automotive sector, railway construction and shipbuilding.



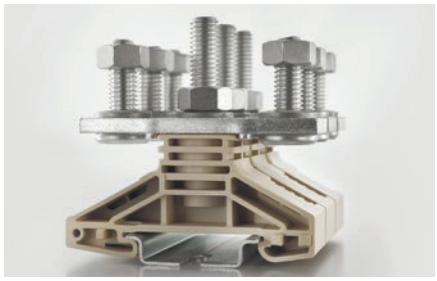
Connection sizes:
0.05 mm² to 240 mm²



Screw connection with clamping yoke technology
The patented Weidmüller clamping yoke system sets standards. The fact that it is simple to handle makes clamping yoke technology the universal screwed connection solution for all conductor types.

Connection principle:
The clamping yoke system combines the specific properties of steel and copper. While the clamping yoke and clamping screw are made of hardened steel, the current is made of copper or high-quality copper alloy. The clamping yoke pulls the conductor to be connected against the current bar. Our clamping yoke system is maintenance-free and guarantees vibration-resistant connections.

Application and areas of use:
The Weidmüller clamping yoke connection is designed to meet the highest demands, such as those encountered in power generation, power measurement, process technology and even switchgear construction.



Connection sizes:
10 mm² to 300 mm²



Screw connection with stud technology
With stud technology, you are relying on an affordable and, at the same time, a safe and robust connection solution for applications in particularly harsh conditions.

Connection principle:
Cable lugs crimped onto the ends of the conductor ensure a secure connection. The cable lugs are put on between the washer on the clamp support and the thrust washer on the stud. The reverse sides of the cable lugs are positioned against one other. Tightening the hexagon nut causes the cable lug flaps to press against one another – thereby creating a secure contact.

Application and areas of use:
Our stud terminals are particularly suitable for use within traffic engineering, since all stud terminals are tested according to International Railway Industry Standards.

«Электро-Профи» - www.ep.ru

As fast as a SNAP of your fingers

Klippon® Connect accelerates your wiring with innovative SNAP IN technology

Time is money. For this reason, installation work in control cabinet construction must be carried out ever faster, preferably automated. At the same time, the connections should be permanently reliable, safe, and easy to maintain. The new Klippon® Connect terminal blocks with Weidmüller's revolutionary SNAP IN technology meet all these requirements - and are extremely easy to use: stripped fine-stranded conductors just need to be inserted into the connection point, and the connection point snaps shut with a clearly audible click. The conductor is permanently and reliably contacted. To release the connection, press the green pusher. It couldn't be faster or easier.

Our promise
Klippon® Connect terminal blocks with SNAP IN technology revolutionize control cabinet wiring through their intuitive and simple handling. The reduction in cable preparation accelerates your wiring times and leads to a more efficient installation process.

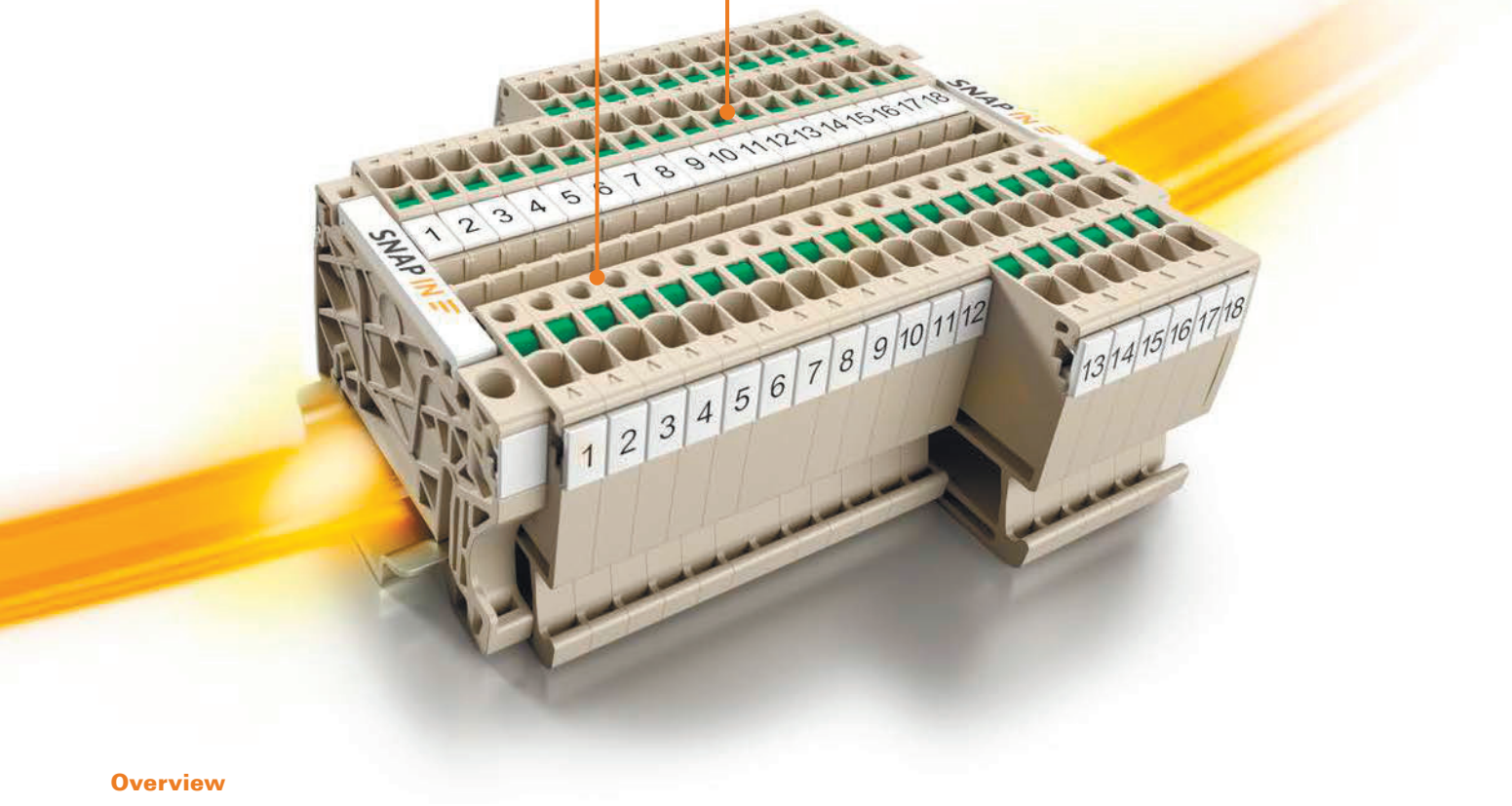


Safety
- Audible click signals correct connection
- Standardised test point
- High contact reliability with lowest mating forces
- Vibration-resistant, gas-tight connection with copper power rails and stainless steel spring

«Электро-Профи» - www.ep.ru

Flexibility
- Ideal for the connection of flexible and fine-stranded conductors with and without ferrule
- Release the conductor with any tool
- Large marking surfaces make maintenance
- Compatible with accessories of the Klippon® Connect A series

Time saving
- Intuitive and simple handling of SNAP IN technology
- Low mating forces due to simple insertion of the stripped conduc tor
- Quick and easy connection even without ferrule
- Clear distinction made between all functional areas



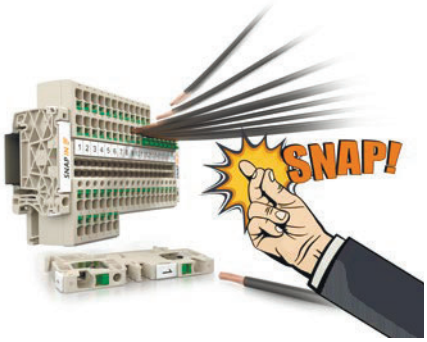
Overview

Thanks to the extensive choice of accessories and the different cross-connection options, our SNAP IN terminal blocks are the perfect solution for every requirement.

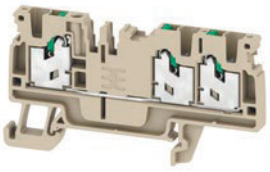
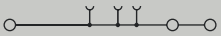
Functional transparency:
All of the terminal blocks' functions can be clearly differentiated from one another – thus ensuring safe and efficient maintenance work.

Everything with only one hand:
The pretensioned clamping point enables the conductor to be contacted quickly with low insertion forces. The SNAP IN technology supports both work with and without ferrules.

Ready for automation:
A clear design and simple handling provide the perfect prerequisites for the automation of your panel design.



«Электро-Профи» - www.ep.ru

	AS2C 2.5	2.5 mm²	AS3C 2.5	2.5 mm²
	SNAP IN		SNAP IN	
				
Width/Height/Depth mm	5.1 x 59 x 38		5.1 x 71.5 x 38	
max. current / max. cond. cross-section A/mm²	**24 / 2.5**		**24 / 2.5**	
Max. clamping range mm²	**0.14...2.5**		**0.14...2.5**	

Technical data

Rated data					IEC 60947-7-1				IEC 60947-7-1			
					IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage	V				800				800			
Rated current	A				24				24			
for wire cross-section	mm²				2.5				2.5			
Rated impulse withstand voltage / Pollution severity							8 kV / 3				8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating							A3 / V-0				A3 / V-0	
Approvals												
Clamped conductors (H05V/H07V)					**Rated connection**				**Rated connection**			
Solid / Stranded	mm²				0.5...2.5 / 0.5...2.5				0.5...2.5 / 0.5...2.5			
Flexible / Flexible with ferrule	mm²				0.5...2.5 / 0.5...2.5				0.5...2.5 / 0.5...2.5			
Stripping length / Blade size	mm/-				10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Note												

Ordering data

Version		Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige		AS2C 2.5	100	**2674530000**	AS3C 2.5	100	**2674540000**
Blue		AS2C 2.5 BL	100	**2753940000**	AS3C 2.5 BL	100	**2753950000**
Note							

Accessories

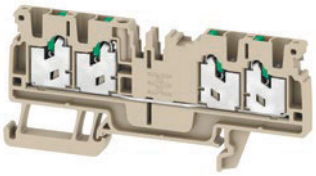
Plug-in cross-connection		Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole		ZQV 2.5N/2	24 A	60	**1527540000**	ZQV 2.5N/2	24 A	60	**1527540000**
10-pole		ZQV 2.5N/10	24 A	20	**1527690000**	ZQV 2.5N/10	24 A	20	**1527690000**
End plate									
dark beige		ASEP 2C 2.5		20	**2751080000**	ASEP 3C 2.5		20	**2751090000**
End bracket									
dark beige, screwable		AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting		AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter									
1-pole		ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable		ATPG 2.5 MI-R	0.2 A	50	**1991960000**	ATPG 2.5 MI-R	0.2 A	50	**1991960000**
3-pole		ATPG 2.5/3	0.2 A	25	**2041190000**	ATPG 2.5/3	0.2 A	25	**2041190000**
5-pole		ATPG 2.5/5	0.2 A	25	**2041180000**	ATPG 2.5/5	0.2 A	25	**2041180000**
Test plug									
		PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver									
Standard		SDIL 0,6X3,5X100		1	**2749140000**	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags									
		DEK 5/5 PLUS MC NE WS		1000	**1854490000**	DEK 5/5 PLUS MC NE WS		1000	**1854490000**
		DEK 5/5 MM WS		800	**2007110000**	DEK 5/5 MM WS		800	**2007110000**
		WS 8/5 MM WS		800	**2007150000**	WS 8/5 MM WS		800	**2007150000**
		WS 10/5 M PLUS MC NE WS		600	**2003770000**	WS 10/5 M PLUS MC NE WS		600	**2003770000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

AS4C 2.5 — 2.5 mm²

SNAP IN



5.1 x 84 x 38
24 / 2.5
0.14...2.5



IEC 60947-7-1

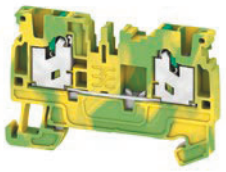
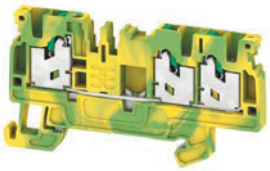
IEC	UL	CSA	EN 60079-7
800			
24			
2.5			
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
AS4C 2.5	100	**2674550000**
AS4C 2.5 BL	100	**2753960000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
ASEP 4C 2.5		20	**2751100000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**

«Электро-Профи» - www.ep.ru

	AS2C 2.5 PE	2.5 mm²	AS3C 2.5 PE	2.5 mm²
	SNAP IN		SNAP IN	
				
Width/Height/Depth mm	5.1 x 59 x 38		5.1 x 71.5 x 38	
max. current / max. cond. cross-section A/mm²	**24 / 2.5**		**24 / 2.5**	
Max. clamping range mm²	**0.14...2.5**		**0.14...2.5**	

Technical data

	AS2C 2.5 PE	AS3C 2.5 PE
Rated data		
Rated voltage V	IEC 60947-7-2	IEC 60947-7-2
Rated current A	IEC: 800	IEC: 800
for wire cross-section mm²	UL: 24	UL: 24
Rated impulse withstand voltage / Pollution severity	CSA: 2.5	CSA: 2.5
Gauge to IEC 60947-1 / UL 94 flammability rating	EN 60079-7: 8 kV / 3	EN 60079-7: 8 kV / 3
Approvals		CSA: A3 / V-0
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	**Rated connection**	**Rated connection**
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Stripping length / Blade size mm/-	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	AS2C 2.5 PE	50	**2674560000**	AS3C 2.5 PE	50	**2674570000**
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
End plate								
dark beige	ASEP 2C 2.5		20	**2751080000**	ASEP 3C 2.5		20	**2751090000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 2.5 MI-R	0.2 A	50	**1991960000**	ATPG 2.5 MI-R	0.2 A	50	**1991960000**
3-pole	ATPG 2.5/3	0.2 A	25	**2041190000**	ATPG 2.5/3	0.2 A	25	**2041190000**
5-pole	ATPG 2.5/5	0.2 A	25	**2041180000**	ATPG 2.5/5	0.2 A	25	**2041180000**
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDIL 0,6X3,5X100		1	**2749140000**	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags								
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**	DEK 5/5 PLUS MC NE WS		1000	**1854490000**
	DEK 5/5 MM WS		800	**2007110000**	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**	WS 8/5 MM WS		800	**2007150000**
	WS 10/5 M PLUS MC NE WS		600	**2003770000**	WS 10/5 M PLUS MC NE WS		600	**2003770000**

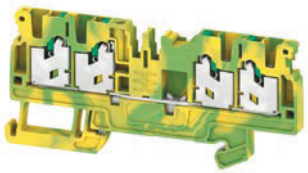
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

AS4C 2.5 PE

2.5 mm²

SNAP IN



5.1 x 84 x 38
24 / 2.5
0.14...2.5



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
800			
24			
2.5			
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
AS4C 2.5 PE	50	**2674580000**

Type		Qty.	Order No.
ASEP 4C 2.5		20	**2751100000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**

«Электро-Профи» - www.ep.ru

Fast wiring. But safe.

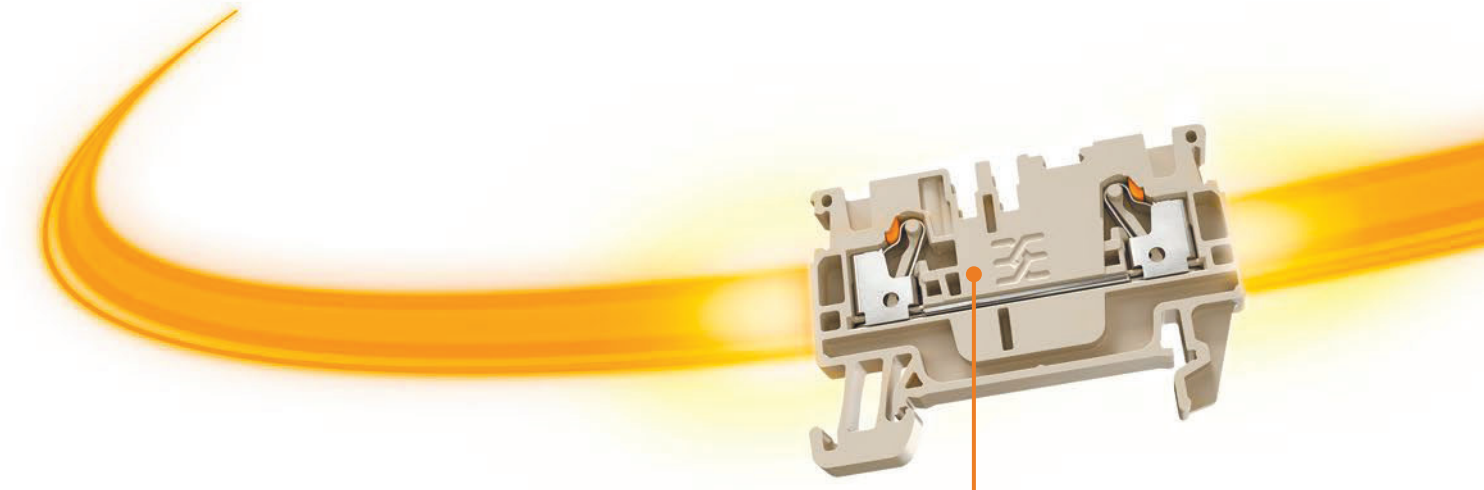
Klippon® Connect enhances your efficiency with PUSH IN technology

Increase your efficiency during installations without compromising on safety. The innovative PUSH IN technology reduces connection times for solid conductors and conductors with crimped-on wire-end ferrules by up to 50 percent compared to tension clamp terminals. The conductor is simply inserted into the contact point as far as the stop and that's it – you have a safe, gas-tight connection. Even stranded-wire conductors can be connected without any problem and without the need for special tools.

Safe and reliable connections are crucial, especially under harsh conditions, such as those encountered in the process industry. PUSH IN technology guarantees optimal contact security and ease of handling, even in demanding applications.

Our promise

Klippon® Connect gives your panel design maximum flexibility thanks to PUSH IN technology. The extremely compact design and simple handling at the same time help to make processes more efficient right from the planning stage.



Safety

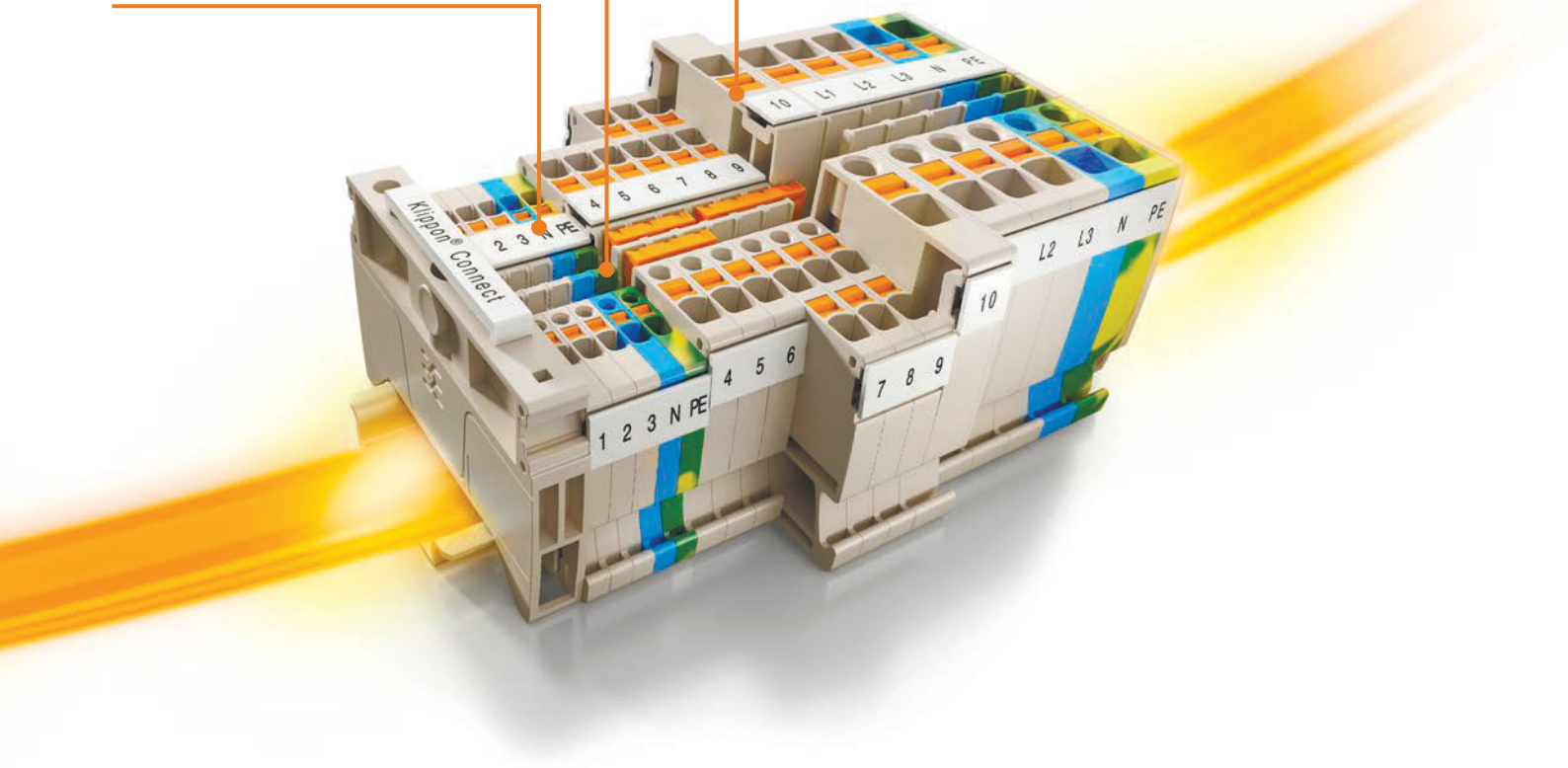
- Standardised test point
- Optical and physical separation of operation and conductor entry
- Vibration-resistant, gas-tight connection with copper power rails and stainless steel spring

«Электро-Профи» - www.ep.ru

Flexibility
- Release the conductor with any tool
- Large marking surfaces make maintenance work easier
- Clip-in foot compensates for differences in terminal rail dimensions

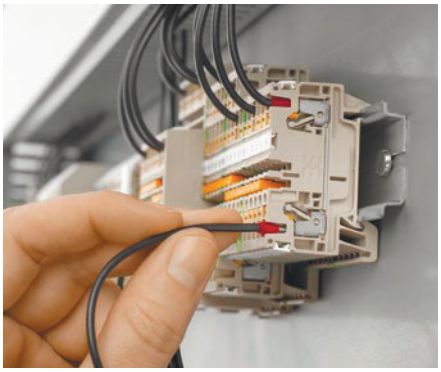
Time saving
- Mounting foot makes unlatching the terminal block easy
- Clear distinction made between all functional areas
- Easier marking and wiring

Space-saving design
- Slim design creates a large amount of space in the panel
- High wiring density despite less space being required on the terminal rail



Overview

Thanks to the extensive choice of accessories and the different cross-connection options, our PUSH IN terminal blocks are the perfect solution for every requirement.

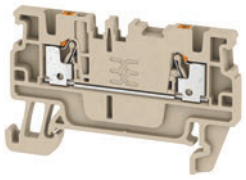
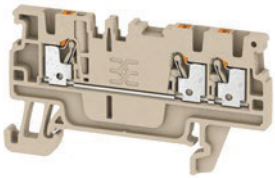
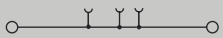
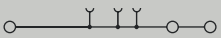


Functional transparency:
All of the terminal blocks' functions can be clearly differentiated from one another – thus ensuring safe and efficient maintenance work.

Ready for automation:
A clear design and simple handling provide the perfect prerequisites for the automation of your panel design.

Safely prevent incorrect wiring:
The pusher for releasing the contacts ensures safe contact protection.

«Электро-Профи» - www.ep.ru

	A2C 1.5	1.5 mm²	A3C 1.5	1.5 mm²
				
Width/Height/Depth mm	3.5 x 55 x 33.5		3.5 x 61.5 x 33.5	
max. current / max. cond. cross-section A/mm²	**17.5 / 1.5**		**17.5 / 1.5**	
Max. clamping range mm²	**0.14...1.5**		**0.14...1.5**	

Technical data

	A2C 1.5	1.5 mm²	A3C 1.5	1.5 mm²
Rated data				
Rated voltage V	500	300	500	300
Rated current A	17.5	13	17.5	13
for wire cross-section mm²	1.5	AWG 26...14	1.5	AWG 26...14
Rated impulse withstand voltage / Pollution severity	6 kV / 3		6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating	A1 / V-0		A1 / V-0	
Approvals	TUEV16ATEX7909U		TUEV16ATEX7909U	
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...1.5 / 0.5...1.5		0.5...1.5 / 0.5...1.5	
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...1		0.5...1.5 / 0.5...1	
Stripping length / Blade size mm/-	8 / 0.4 x 2.0 mm		8 / 0.4 x 2.0 mm	
Note				

	A2C 1.5	1.5 mm²	A3C 1.5	1.5 mm²
	IEC 60947-7-1	Ex eb II C Gb II 2 G D	IEC 60947-7-1	Ex eb II C Gb II 2 G D
	IEC / UL / CSA / EN 60079-7		IEC / UL / CSA / EN 60079-7	
	500 / 300 / 300 / 550		500 / 300 / 300 / 440	
	17.5 / 13 / 13 / 15		17.5 / 13 / 13 / 15	
	1.5 / AWG 26...14 / AWG 26...14 / 1.5 mm²		1.5 / AWG 26...14 / AWG 26...14 / 1.5 mm²	

Ordering data

Version	A2C 1.5	Qty.	Order No.	A3C 1.5	Qty.	Order No.
dark beige	A2C 1.5	100	**1552790000**	A3C 1.5	50	**1552740000**
Blue	A2C 1.5 BL	100	**1552820000**	A3C 1.5 BL	50	**1552770000**
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole								
10-pole								
2-pole	ZQV 1.5N/2	17.5 A	60	**1985410000**	ZQV 1.5N/2	17.5 A	60	**1985410000**
10-pole	ZQV 1.5N/10	17.5 A	20	**1985580000**	ZQV 1.5N/10	17.5 A	20	**1985580000**
End plate								
dark beige	AEP 2C 1.5		50	**1552600000**	AEP 3C 1.5		50	**1552620000**
Blue	AEP 2C 1.5 BL		50	**1552610000**	AEP 3C 1.5 BL		50	**1552630000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 1.5 MI-R	0.2 A	50	**1991880000**	ATPG 1.5 MI-R	0.2 A	50	**1991880000**
3-pole								
5-pole								
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDS 0.4X2.0X60		1	**2749260000**	SDS 0.4X2.0X60		1	**2749260000**
Marking tags								
	WS 10/3.5 PLUS MC NE WS		960	**2003760000**	WS 10/3.5 PLUS MC NE WS		960	**2003760000**
	DEK 5/3.5 MM WS		1000	**2007100000**	DEK 5/3.5 MM WS		1000	**2007100000**
	WS 8/3.5 MM WS		1000	**2007140000**	WS 8/3.5 MM WS		1000	**2007140000**
	DEK 5/3.5 PLUS MC NE WS		1600	**2003750000**	DEK 5/3.5 PLUS MC NE WS		1600	**2003750000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A4C 1.5 — 1.5 mm²



3.5 x 67.5 x 33.5
17.5 / 1.5
0.14...1.5



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

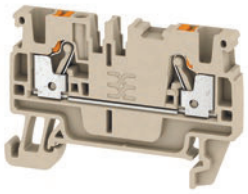
IEC	UL	CSA	EN 60079-7
500	300	300	440
17.5	13	13	15
1.5	AWG 26...14	AWG 26...14	1.5 mm²
6 kV / 3			
A1 / V-0			
TUEV16ATEX7909U			

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

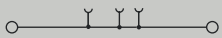
Type	Qty.	Order No.
A4C 1.5	100	1552690000
A4C 1.5 BL	100	1552700000

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
AEP 4C 1.5		50	1552640000
AEP 4C 1.5 BL		50	1552650000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 1.5 MI-R	0.2 A	50	1991880000
PS 2.0 MC		20	0310000000
SDS 0.4X2.0X60		1	2749260000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000

A2C 2.5 — 2.5 mm²



5.1 x 55 x 36.5
24 / 2.5
0.14...2.5



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

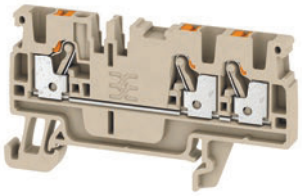
IEC	UL	CSA	EN 60079-7
800	600	600	550
24	20	20	20
2.5	AWG 28...12	AWG 28...12	2.5 mm²
8 kV / 3			
A3 / V-0			
TUEV16ATEX7909U			

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

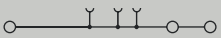
Type	Qty.	Order No.
A2C 2.5	100	1521850000
A2C 2.5 BL	100	1521880000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 2C 2.5		50	1514400000
AEP 2C 2.5 BL		50	1514420000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
ATPG 2.5/3	0.2 A	25	2041190000
ATPG 2.5/5	0.2 A	25	2041180000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000

A3C 2.5 — 2.5 mm²



5.1 x 66.5 x 36.5
24 / 2.5
0.14...2.5



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
24	20	20	21
2.5	AWG 28...12	AWG 28...12	2.5 mm²
8 kV / 3			
A3 / V-0			
TUEV16ATEX7909U			

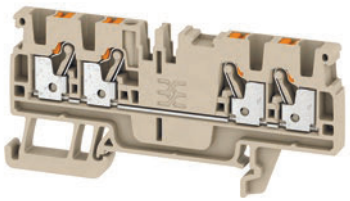
Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

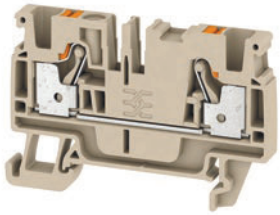
Type	Qty.	Order No.
A3C 2.5	100	1521740000
A3C 2.5 BL	100	1521780000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 3C 2.5		50	1521510000
AEP 3C 2.5 BL		50	1521520000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
ATPG 2.5/3	0.2 A	25	2041190000
ATPG 2.5/5	0.2 A	25	2041180000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000

«Электро-Профи» - www.ep.ru

	A4C 2.5	A2C 4
	2.5 mm²	4 mm²
Width/Height/Depth mm	5.1 x 77.5 x 36.5	6.1 x 60 x 39.5
max. current / max. cond. cross-section A/mm²	24 / 2.5	32 / 4
Max. clamping range mm²	0.14...2.5	0.14...4





Technical data

Rated data	A4C 2.5	A2C 4
Rated voltage V	800	800
Rated current A	24	32
for wire cross-section mm²	2.5	4
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A4 / V-0
Approvals	TUEV16ATEX7909U	TUEV16ATEX7909U

Clamped conductors (H05V/H07V)	A4C 2.5	A2C 4
Solid / Stranded mm²	0.5...2.5 / 0.5...2.5	0.5...4 / 0.5...4
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...4 / 0.5...4
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	12 / 0.6 x 3.5 mm

Note	A4C 2.5	A2C 4
	IEC 60947-7-1 Ex eb II C Gb II 2 G D	IEC 60947-7-1 Ex eb II C Gb II 2 G D

	IEC	UL	CSA	EN 60079-7
A4C 2.5	800	600	600	550
	24	20	20	21
	2.5	AWG 28...12	AWG 28...12	2.5 mm²
A2C 4	800	600	600	550
	32	30	30	28
	4	AWG 28...10	AWG 26...10	4 mm²

Ordering data

Version	Type	Qty.	Order No.
dark beige	A4C 2.5	100	1521690000
Blue	A4C 2.5 BL	100	1521700000

Version	Type	Qty.	Order No.
dark beige	A2C 4	100	2051180000
Blue	A2C 4 BL	100	2051210000

Accessories

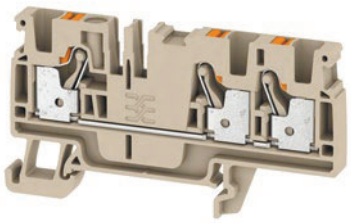
Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
2-pole				
10-pole				
End plate				
dark beige	AEP 4C 2.5		50	1521530000
Blue	AEP 4C 2.5 BL		50	1521640000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 2.5 MI-R	0.2 A	50	1991960000
3-pole	ATPG 2.5/3	0.2 A	25	2041190000
5-pole	ATPG 2.5/5	0.2 A	25	2041180000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000
	WS 10/5 M PLUS MC NE WS		600	2003770000

Plug-in cross-connection	Type		Qty.	Order No.
	ZQV 4N/2	32 A	60	1527930000
	ZQV 4N/10	32 A	20	1528090000
End plate				
	AEP 2C 4		50	2051680000
	AEP 2C 4 BL		50	2051690000
End bracket				
	AEB 35 SC/1		50	1991920000
	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
	ATPG 1.5-10 L	0.2 A	50	1991890000
	ATPG 4 MI-R	0.2 A	50	1991860000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	WS 10/6 M PLUS MC NE WS		600	2003780000
	DEK 5/6 MM WS		600	2007120000
	WS 8/6 MM WS		600	2007160000
	DEK 5/6 PLUS MC NE WS		1000	1011320000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A3C 4 — 4 mm²



6.1 x 74 x 39.5
32 / 4
0.14...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

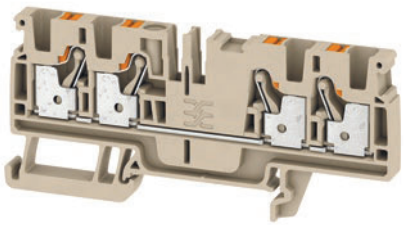
IEC	UL	CSA	EN 60079-7
800	600	600	550
32	30	30	29
4	AWG 28...10	AWG 26...10	4 mm²
	8 kV / 3		
	A4 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A3C 4	50	**2051240000**
A3C 4 BL	50	**2051280000**

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/10	32 A	20	**1528090000**
AEP 3C 4		20	**2051720000**
AEP 3C 4 BL		20	**2051880000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 4 MI-R	0.2 A	50	**1991860000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
WS 10/6 M PLUS MC NE WS		600	**2003780000**
DEK 5/6 MM WS		600	**2007120000**
WS 8/6 MM WS		600	**2007160000**
DEK 5/6 PLUS MC NE WS		1000	**1011320000**

A4C 4 — 4 mm²



6.1 x 87.5 x 39.5
32 / 4
0.14...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

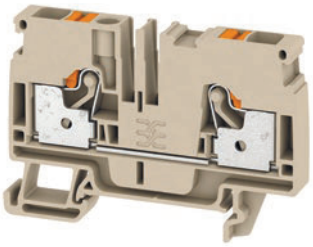
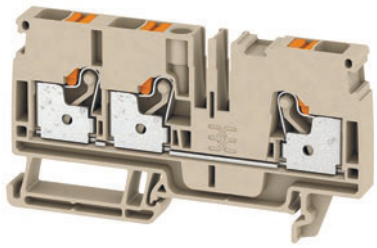
IEC	UL	CSA	EN 60079-7
800	600	600	550
32	30	30	30
4	AWG 28...10	AWG 26...10	4 mm²
	8 kV / 3		
	A4 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A4C 4	50	**2051500000**
A4C 4 BL	50	**2051520000**

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/10	32 A	20	**1528090000**
AEP 4C 4		20	**2051900000**
AEP 4C 4 BL		20	**2051910000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 4 MI-R	0.2 A	50	**1991860000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
WS 10/6 M PLUS MC NE WS		600	**2003780000**
DEK 5/6 MM WS		600	**2007120000**
WS 8/6 MM WS		600	**2007160000**
DEK 5/6 PLUS MC NE WS		1000	**1011320000**

«Электро-Профи» - www.ep.ru

		A2C 6	6 mm²	A3C 6	6 mm²
					
Width/Height/Depth	mm	8.1 x 66.5 x 45.5		8.1 x 84.5 x 45.5	
max. current / max. cond. cross-section	A/mm²	**41 / 6**		**41 / 6**	
Max. clamping range	mm²	**0.34...6**		**0.34...6**	

Technical data

		A2C 6				A3C 6			
Rated data									
Rated voltage	V	IEC 60947-7-1			Ex eb II C Gb II 2 G D	IEC 60947-7-1			Ex eb II C Gb II 2 G D
Rated current	A	**IEC**	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
for wire cross-section	mm²	800	600	600	550	800	600	600	550
Rated impulse withstand voltage / Pollution severity		41	38	38	37	41	38	38	36
Gauge to IEC 60947-1 / UL 94 flammability rating		6	AWG 22...8	AWG 22...8	6 mm²	6	AWG 22...8	AWG 22...8	6 mm²
Approvals		8 kV / 3				8 kV / 3			
		A5 / V-0				A5 / V-0			
		TUEV16ATEX7909U				TUEV16ATEX7909U			
Clamped conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	0.5...6 / 0.5...6				0.5...6 / 0.5...6			
Flexible / Flexible with ferrule	mm²	0.5...6 / 0.5...6				0.5...6 / 0.5...6			
Stripping length / Blade size	mm/-	12 / 1.0 x 5.5 mm				12 / 1.0 x 5.5 mm			
Note									

Ordering data

		A2C 6			A3C 6		
Version		**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
	dark beige	A2C 6	50	**1992110000**	A3C 6	50	**1991820000**
	Blue	A2C 6 BL	50	**1991790000**	A3C 6 BL	50	**1991830000**
Note							

Accessories

		A2C 6				A3C 6			
Plug-in cross-connection		**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
	2-pole	ZQV 6N/2	41 A	60	**1985740000**	ZQV 6N/2	41 A	60	**1985740000**
End plate									
	dark beige	AEP 2C 6		50	**1991970000**	AEP 3C 6		50	**1991940000**
	Blue	AEP 2C 6 BL		50	**1991950000**	AEP 3C 6 BL		20	**1991910000**
End bracket									
	dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
	dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter									
	1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
	stackable	ATPG 6 MI-R	0.2 A	50	**1991930000**	ATPG 6 MI-R	0.2 A	50	**1991930000**
Test plug									
		PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver									
	Standard	SDIL 1,0X5,5X125		1	**2749160000**	SDIL 1,0X5,5X125		1	**2749160000**
Marking tags									
		DEK-A 5/8 MM WS		500	**2448860000**	DEK-A 5/8 MM WS		500	**2448860000**
		WS-A 8/8 MM WS		500	**2448930000**	WS-A 8/8 MM WS		500	**2448930000**
		DEK 5/8 PLUS MC NE WS		800	**1046350000**	DEK 5/8 PLUS MC NE WS		800	**1046350000**
		WS 10/8 PLUS MC NE WS		420	**1905950000**	WS 10/8 PLUS MC NE WS		420	**1905950000**

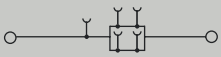
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ALO 6 — 6 mm²



Width/Height/Depth	9 x 77 x 45.5 mm
max. current / max. cond. cross-section	**41 / 6** A/mm²
Max. clamping range	**0.34...6** mm²



IEC 60947-7-1

Ex eb II C Gb — II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	800	600	600	550 V
Rated current	41	38	38	33 A
for wire cross-section	6	AWG 22...8	AWG 22...8	6 mm² mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A5 / V-0		
Approvals				TUEV16ATEX7909U

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded mm²	0.5...6 / 0.5...6
Flexible / Flexible with ferrule mm²	0.5...6 / 0.5...6
Stripping length / Blade size mm/-	12 / 1.0 x 5.5 mm

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige	ALO 6	20	**1991780000**
Blue	ALO 6 BL	20	**2065120000**

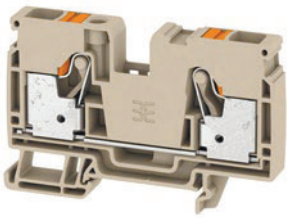
Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 1.5N/2	17.5 A	60	**1985410000**
10-pole	ZQV 1.5N/10	17.5 A	20	**1985580000**
2-pole	ZQV 2.5N/2	24 A	60	**1527540000**
10-pole	ZQV 2.5N/10	24 A	20	**1527690000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 1,0X5,5X125		1	**2749160000**
Marking tags				
	WS 7.8/9.2 PLUS MC NE GR		360	**1208970000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	A2C 10	A3C 10
	10 mm²	10 mm²
		
Width/Height/Depth mm	10 x 80.5 x 51.5	10 x 102 x 51.5
max. current / max. cond. cross-section A/mm²	**57 / 10**	**57 / 10**
Max. clamping range mm²	**0.5...10**	**0.5...10**

Technical data

	A2C 10	A3C 10
Rated data		
Rated voltage V	DIN EN 60947-7-1	DIN EN 60947-7-1
Rated current A	Ex eb II C Gb II 2 G D	Ex eb II C Gb II 2 G D
for wire cross-section mm²		
Rated impulse withstand voltage / Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²		
Flexible / Flexible with ferrule mm²		
Stripping length / Blade size mm/-		

IEC	UL	CSA	EN 60079-7
1000	600	600	550
57	55	55	52
10	AWG 20...6	AWG 20...6	10 mm²
8 kV / 3			
A6 / V-0			
TUEV16ATEX7909U			

Rated connection	A2C 10	A3C 10
	0.5...10 / 0.5...10	0.5...10 / 0.5...10
	0.5...10 / 0.5...10	0.5...10 / 0.5...10
	18 / 1.0 x 5.5 mm	18 / 1.0 x 5.5 mm

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige	A2C 10	25	**2490360000**
Blue	A2C 10 BL	25	**2490370000**

Version	Type	Qty.	Order No.
dark beige	A3C 10	25	**2490520000**
Blue	A3C 10 BL	25	**2490510000**

Note

Accessories

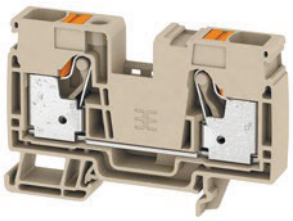
Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 10N/2	57 A	25	**2497250000**
10-pole				
2-pole				
10-pole				
2-pole				
10-pole				
2-pole				
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter				
1-pole	ATPG 10 MI-R	0.2 A	50	**1991870000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 1,0X5,5X125		1	**2749160000**
Marking tags				
	WS 7.8/9.2 PLUS MC NE GR		360	**1208970000**
End plate				
dark beige	AEP 2C 10/16		20	**2490380000**
blue	AEP 2C 10/16 BL		20	**2490390000**

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 10N/2	57 A	25	**2497250000**
10-pole				
2-pole				
10-pole				
2-pole				
10-pole				
2-pole				
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter				
1-pole	ATPG 10 MI-R	0.2 A	50	**1991870000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 1,0X5,5X125		1	**2749160000**
Marking tags				
	WS 7.8/9.2 PLUS MC NE GR		360	**1208970000**
End plate				
dark beige	AEP 3C 10/16		20	**2490530000**
blue	AEP 3C 10/16 BL		20	**2490540000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C 16 — 16 mm²



12 x 80.5 x 51.5
76 / 16
0.5...16



IEC 60947-7-1

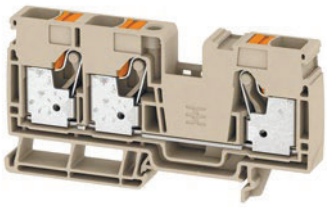
IEC	UL	CSA	EN 60079-7
1000	600	600	550
76	62	62	64
16	AWG 18...6	AWG 18...6	16 mm²
8 kV / 3			
A6 / V-0			
TUEV16ATEX7909U			

Rated connection
0.5...16 / 0.5...16
0.5...16 / 0.5...16
18 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 16	20	2494000000
A2C 16 BL	20	2494100000

Type		Qty.	Order No.
ZQV 16N/2	76 A	25	2497290000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
PS 2.0 MC		20	0310000000
SDIL 1,0X5,5X125		1	2749160000
WS 7.8/9.2 PLUS MC NE GR		360	1208970000
AEP 2C 10/16		20	2490380000
AEP 2C 10/16 BL		20	2490390000

A3C 16 — 16 mm²



12 x 102 x 51.5
76 / 16
0.5...16



IEC 60947-7-1

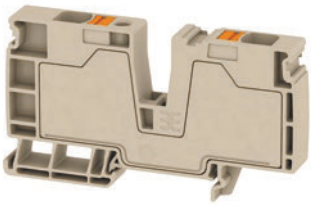
IEC	UL	CSA	EN 60079-7
1000	600	600	550
76	62	62	64
16	AWG 18...6	AWG 18...6	16 mm²
8 kV / 3			
A6 / V-0			
TUEV16ATEX7909U			

Rated connection
0.5...16 / 0.5...16
0.5...16 / 0.5...16
18 / 1.0 x 5.5 mm

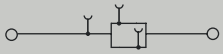
Type	Qty.	Order No.
A3C 16	20	2494090000
A3C 16 BL	20	2494080000

Type		Qty.	Order No.
ZQV 16N/2	76 A	25	2497290000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
PS 2.0 MC		20	0310000000
SDIL 1,0X5,5X125		1	2749160000
WS 7.8/9.2 PLUS MC NE GR		360	1208970000
AEP 3C 10/16		20	2490530000
AEP 3C 10/16 BL		20	2490540000

ALO 16 — 16 mm²



12 x 95.5 x 51.5
76 / 16
0.5...16



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	550
76	62	62	69
16	AWG 18...6	AWG 18...6	16 mm²
8 kV / 3			
A6 / V-0			
TUEV16ATEX7909U			

Rated connection
0.5...10 / 0.5...16
0.5...16 / 1.5...16
18 / 1.0 x 5.5 mm

Type	Qty.	Order No.
ALO 16	20	2502280000
ALO 16 BL	20	2502320000

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
ZQV 6N/2	41 A	60	1985740000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDIL 1,0X5,5X125		1	2749160000
WS 7.8/9.2 PLUS MC NE GR		360	1208970000

«Электро-Профи» - www.ep.ru

	A2C 35	A2C 35 DM
	35 mm²	35 mm²
		
Width/Height/Depth mm	16 x 101.5 x 71.5	16 x 135 x 71.5
max. current / max. cond. cross-section A/mm²	125 / 35	125 / 35
Max. clamping range mm²	2.5...35	2.5...35

Technical data

Rated data	A2C 35	A2C 35 DM
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1
Rated current A		
for wire cross-section mm²		
Rated impulse withstand voltage / Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²		
Flexible / Flexible with ferrule mm²		
Stripping length / Blade size mm/-		

IEC	UL	CSA	EN 60079-7
1000	1000		880
125	113		105
35	AWG 12...2		35 mm²
	8 kV / 3		
	/ V-0		
			TUEV16ATEX7909U

Rated connection	A2C 35	A2C 35 DM
	2.5...16 / 10...35	2.5...16 / 10...35
	10...35 / 2.5...35	10...35 / 2.5...35
	25 / 1.0 x 5.5 mm	25 / 1.0 x 5.5 mm

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige	A2C 35	10	2551510000
Blue	A2C 35 BL	10	2552090000

Version	Type	Qty.	Order No.
	A2C 35 DM	10	2551550000
	A2C 35 BL DM	10	2552150000

Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 35N/2	125 A	10	2634950000
2-pole	ZQV 35N-10	57 A	10	2562670000
2-pole	ZQV 35N-16	76 A	10	2562660000
Additional tap				
dark beige	AAC 35 2X6	42 A	5	2583090000
blue	AAC 35 2X6 BL	42 A	5	2583170000
black/yellow	AAC 35 2X6 BK-YL	42 A	5	2583190000
green/yellow	AAC 35 2X6 GN-YL		5	2583180000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDS 1.0X5.5X150		1	2749380000
Warning labels				
	AAM 35-185 YE FLASH		40	2635600000
Marking tags				
	WS-A 8/16 MM WS		200	2619910000
Cross connections insertable				
2-pole				
3-pole				

Plug-in cross-connection	Type		Qty.	Order No.
	ZQV 35N/2	125 A	10	2634950000
	ZQV 35N-10	57 A	10	2562670000
	ZQV 35N-16	76 A	10	2562660000
Additional tap				
	AAC 35 2X6	42 A	5	2583090000
	AAC 35 2X6 BL	42 A	5	2583170000
	AAC 35 2X6 BK-YL	42 A	5	2583190000
	AAC 35 2X6 GN-YL		5	2583180000
End bracket				
Test adapter				
	ATPG 1.5-10 L	0.2 A	50	1991890000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
	SDS 1.0X5.5X150		1	2749380000
Warning labels				
	AAM 35-185 YE FLASH		40	2635600000
Marking tags				
	WS-A 8/16 MM WS		200	2619910000
Cross connections insertable				

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C 50/70 — 50 mm²



20 x 101.5 x 80.5
150 / 70
10...70



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000		
150	175		
50	AWG 8...0		
	8 kV / 3		
	/ V-0		

cULus

Rated connection
10...70 / 10...70
10...70 / 10...50
30 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 50/70	5	2663250000
A2C 50/70 BL	5	2663260000

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000
ZQV 50/70N/2	150 A	10	2663400000

A2C 50/70 DM — 50 mm²



20 x 134 x 80.5
150 / 70
10...70



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000		
150	175		
50	AWG 8...0		
	8 kV / 3		
	/ V-0		

cULus

Rated connection
10...70 / 10...70
10...70 / 10...50
30 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 50/70-DM	5	2663330000
A2C 50/70 BL-DM	5	2663340000

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000
ZQV 50/70N/2	150 A	10	2663400000

A2C 95/120 — 95 mm²



25 x 101.5 x 90
232 / 120
25...120



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000			
232			
95			
		/ 3	
		/ V-0	

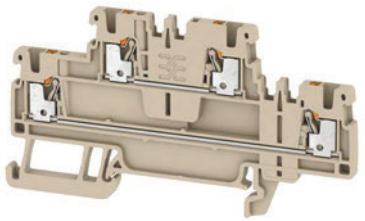
CE

Rated connection
25...120 / 25...120
25...120 / 25...95
30 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 95/120	10	2694060000
A2C 95/120 BL	10	2694070000

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000
ZQV 95/120N/2	232 A	10	2694250000
ZQV 95/120N/3	232 A	10	2694260000

«Электро-Профи» - www.ep.ru

	A2C 95/120 DM	95 mm²	A2T 1.5	1.5 mm²
				
Width/Height/Depth mm	25 x 133.5 x 90		3.5 x 84 x 45	
max. current / max. cond. cross-section A/mm²	232 / 120		16 / 1.5	
Max. clamping range mm²	25...120		0.14...1.5	

Technical data

	A2C 95/120 DM	A2T 1.5
Rated data	IEC 60947-7-1	IEC 60947-7-1
Rated voltage V	1000	500
Rated current A	232	16
for wire cross-section mm²	95	1.5
Rated impulse withstand voltage / Pollution severity		6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A1 / V-0
Approvals	CE	TUEV16ATEX7909U
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	25...120 / 25...120	0.5...1.5 / 0.5...1.5
Flexible / Flexible with ferrule mm²	25...120 / 25...95	0.5...1.5 / 0.5...1
Stripping length / Blade size mm/-	30 / 1.0 x 5.5 mm	8 / 0.4 x 2.0 mm
Note		

	A2C 95/120 DM	A2T 1.5
	Ex eb II C Gb II 2 G D	
IEC	1000	500
UL		300
CSA		300
EN 60079-7		440
	232	16
		13
		13
	95	1.5
		AWG 26...14
		AWG 26...14
		1.5 mm²
	/ 3	
	/ V-0	

Ordering data

Version	Type	Qty.	Order No.
dark beige	A2C 95/120-DM	5	2694150000
Blue	A2C 95/120 BL-DM	10	2694160000
Note			

Type	Qty.	Order No.
A2T 1.5	50	2469370000
A2T 1.5 BL	50	2471430000

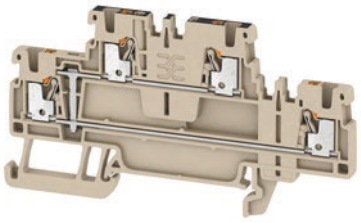
Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole				
10-pole				
End plate				
dark beige				
Blue				
End bracket				
dark beige, screwable				
dark beige, direct mounting				
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable				
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDS 1.0X5.5X150		1	2749380000
Marking tags				
	WS-A 8/16 MM WS		200	2619910000
Cross connections insertable				
2-pole	ZQV 95/120N/2	232 A	10	2694250000
3-pole	ZQV 95/120N/3	232 A	10	2694260000
Additional tap				
dark beige	AAC 50-185 2X10	57 A	5	2663420000
blue	AAC 50-185 2X10 BL	57 A	5	2663430000
black/yellow	AAC 50-185 2X10 BK-YL	57 A	5	2663450000
green/yellow	AAC 50-185 2X10 GN-YL		5	2663440000
Warning labels				
	AAM 35-185 YE FLASH		40	2635600000
For detailed information on other accessories and application in the online catalogue				

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
AEP 2T 1.5		20	2469420000
AEP 2T 1.5 BL		20	2471470000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 VO		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 1.5 MI-R	0.2 A	50	1991880000
PS 2.0 MC		20	0310000000
SDS 0.4X2.0X60		1	2749260000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000
SNAPMARK 1.5		40	2682080000

«Электро-Профи» - www.ep.ru

A2T 1.5 VL — 1.5 mm²



3.5 x 84 x 45
16 / 1.5
0.14...1.5



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

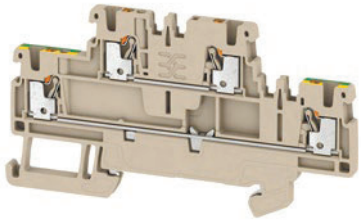
IEC	UL	CSA	EN 60079-7
500	300	300	440
16	13	13	13.5
1.5	AWG 26...14	AWG 26...14	1.5 mm²
	6 kV / 3		
	A1 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

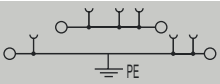
Type	Qty.	Order No.
A2T 1.5 VL	50	2469400000
A2T 1.5 VL BL	50	2471450000

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
AEP 2T 1.5		20	2469420000
AEP 2T 1.5 BL		20	2471470000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 1.5 MI-R	0.2 A	50	1991880000
PS 2.0 MC		20	0310000000
SDS 0.4X2.0X60		1	2749260000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000
SNAPMARK 1.5		40	2682080000

A2T 1.5 FT-PE — 1.5 mm²



3.5 x 84 x 45
16 / 1.5
0.14...1.5



IEC 60947-7-1, IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

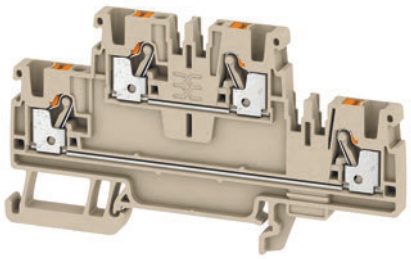
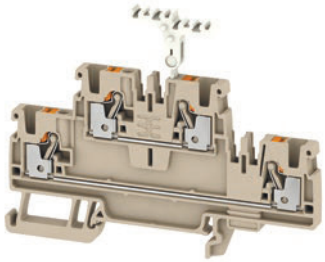
IEC	UL	CSA	EN 60079-7
500	300	300	440
16	13	13	13.5
1.5	AWG 26...14	AWG 26...14	1.5 mm²
	6 kV / 3		
	A1 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

Type	Qty.	Order No.
A2T 1.5 FT-PE	50	2469390000

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
AEP 2T 1.5		20	2469420000
AEP 2T 1.5 BL		20	2471470000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 1.5 MI-R	0.2 A	50	1991880000
PS 2.0 MC		20	0310000000
SDS 0.4X2.0X60		1	2749260000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000
SNAPMARK 1.5		40	2682080000

«Электро-Профи» - www.ep.ru

	A2T 2.5	A2T 2.5 SNAPMARK
	2.5 mm²	2.5 mm²
		
Width/Height/Depth mm	5.1 x 90 x 50.5	5.1 x 90 x 69
max. current / max. cond. cross-section A/mm²	24 / 2.5	24 / 2.5
Max. clamping range mm²	0.14...2.5	0.14...2.5
		

Technical data

	A2T 2.5	A2T 2.5 SNAPMARK
Rated data		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1
Rated current A	800	800
for wire cross-section mm²	24	24
Rated impulse withstand voltage / Pollution severity	2.5	2.5
Gauge to IEC 60947-1 / UL 94 flammability rating	8 kV / 3	8 kV / 3
Approvals	A3 / V-0	A3 / V-0
	TUEV16ATEX7909U	
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		

IEC	UL	CSA	EN 60079-7
800	600	600	550
24	20	20	21
2.5	AWG 28...12	AWG 28...12	2.5 mm²

Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	
24	20	20	
2.5	AWG 28...12	AWG 28...12	

Ordering data

Version	Type	Qty.	Order No.
dark beige	A2T 2.5	50	1547610000
Blue	A2T 2.5 BL	50	1547620000
Note			

Type	Qty.	Order No.
A2T 2.5 SNAPMARK	50	2581250000
A2T 2.5 SNAPMARK BL	50	2581280000

Accessories

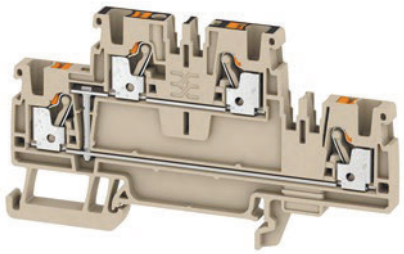
	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
2-pole				
10-pole				
End plate				
dark beige	AEP 2T 2.5		20	1547690000
blue	AEP 2T 2.5 BL		20	1547700000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 2.5 MI-R	0.2 A	50	1991960000
3-pole	ATPG 2.5/3	0.2 A	25	2041190000
5-pole	ATPG 2.5/5	0.2 A	25	2041180000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000
	WS 10/5 M PLUS MC NE WS		600	2003770000
	SNAPMARK I		50	1805880000

	Type		Qty.	Order No.
	ZQV 2.5N/2	24 A	60	1527540000
	ZQV 2.5N/10	24 A	20	1527690000
	AEP 3T 2.5		20	2428560000
	AEP 3T 2.5 BL		20	2428860000
	AEB 35 SC/1		50	1991920000
	AEB 35 SCL/1 V0		20	2661280000
	ATPG 1.5-10 L	0.2 A	50	1991890000
	ATPG 2.5 MI-R	0.2 A	50	1991960000
	ATPG 2.5/3	0.2 A	25	2041190000
	ATPG 2.5/5	0.2 A	25	2041180000
	PS 2.0 MC		20	0310000000
	SDIL 0,6X3,5X100		1	2749140000
	DEK 5/5 PLUS MC NE WS		1000	1854490000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000
	WS 10/5 M PLUS MC NE WS		600	2003770000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2T 2.5 VL — 2.5 mm²



5.1 x 90 x 50.5
24 / 2.5
0.14...2.5



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

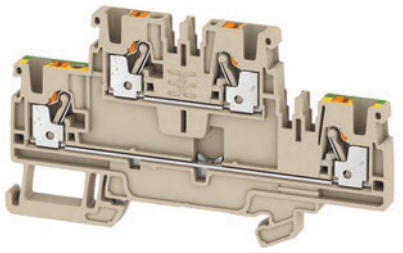
IEC	UL	CSA	EN 60079-7
800	600	600	550
24	20	20	21
2.5	AWG 28...12	AWG 28...12	2.5 mm²
	8 kV / 3		
	A3 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

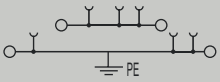
Type	Qty.	Order No.
A2T 2.5 VL	50	1547650000
A2T 2.5 VL BL	50	1547660000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 2T 2.5		20	1547690000
AEP 2T 2.5 BL		20	1547700000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
ATPG 2.5/3	0.2 A	25	2041190000
ATPG 2.5/5	0.2 A	25	2041180000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000
SNAPMARK I		50	1805880000

A2T 2.5 FT-PE — 2.5 mm²



5.1 x 90 x 50.5
24 / 2.5
0.14...2.5



IEC 60947-7-1, IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

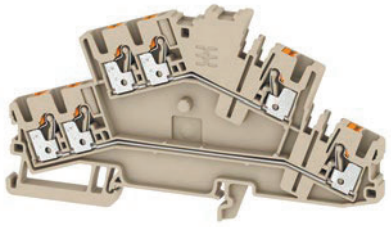
IEC	UL	CSA	EN 60079-7
800	600	600	550
24	20	20	21
2.5	AWG 28...12	AWG 28...12	2.5 mm²
	8 kV / 3		
	A3 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

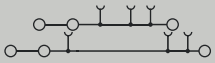
Type	Qty.	Order No.
A2T 2.5 FT-PE	50	1547640000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 2T 2.5		20	1547690000
AEP 2T 2.5 BL		20	1547700000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
ATPG 2.5/3	0.2 A	25	2041190000
ATPG 2.5/5	0.2 A	25	2041180000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000
SNAPMARK I		50	1805880000

A2T 2.5 3C — 2.5 mm²



5.1 x 114.5 x 64
22 / 2.5
0.14...2.5



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

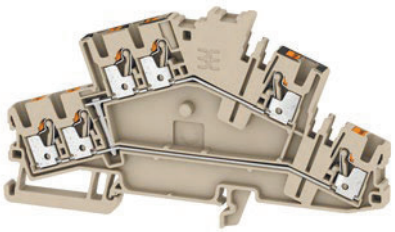
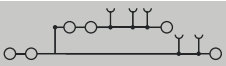
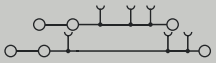
IEC	UL	CSA	EN 60079-7
800	300		550
22	20		19
2.5	AWG 28...12		2.5 mm²
	8 kV / 3		
	A3 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A2T 2.5 3C	50	2531290000
A2T 2.5 3C BL	50	2531510000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 2T 2.5 3C		20	2532690000
AEP 2T 2.5 3C BL		20	2532700000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
ATPG 2.5/3	0.2 A	25	2041190000
ATPG 2.5/5	0.2 A	25	2041180000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000
SNAPMARK I		50	1805880000

«Электро-Профи» - www.ep.ru

	A2T 2.5 3C VL	2.5 mm²	A2T 2.5 3C N-FT	2.5 mm²
				
Width/Height/Depth mm	5.1 x 114.5 x 64		5.1 x 114.5 x 64	
max. current / max. cond. cross-section A/mm²	**22 / 2.5**		**22 / 2.5**	
Max. clamping range mm²	**0.14...2.5**		**0.14...2.5**	

Technical data

	A2T 2.5 3C VL	A2T 2.5 3C N-FT
Rated data		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1
Rated current A	800	800
for wire cross-section mm²	22	22
Rated impulse withstand voltage / Pollution severity	2.5	2.5
Gauge to IEC 60947-1 / UL 94 flammability rating	8 kV / 3	8 kV / 3
Approvals	A3 / V-0	/ V-0
	Ex eb II C Gb II 2 G D	CE
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	**Rated connection**	**Rated connection**
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Stripping length / Blade size mm/-	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		

IEC	UL	CSA	EN 60079-7
800	300		550
22	20		19
2.5	AWG 28...12		2.5 mm²
	8 kV / 3		
	A3 / V-0		
			TUEV16ATEX7909U

IEC	UL	CSA	EN 60079-7
800			
22			
2.5			
	8 kV / 3		
	/ V-0		

Ordering data

Version	Type	Qty.	Order No.
dark beige	A2T 2.5 3C VL	50	**2531310000**
Blue	A2T 2.5 3C VL BL	50	**2531530000**
Note			

Type	Qty.	Order No.
A2T 2.5 3C N-FT	50	**2736830000**

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	**1527540000**
10-pole	ZQV 2.5N/10	24 A	20	**1527690000**
2-pole				
10-pole				
End plate				
dark beige	AEP 2T 2.5		20	**1547690000**
blue	AEP 2T 2.5 BL		20	**1547700000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 VO		20	**2661280000**
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 2.5 MI-R	0.2 A	50	**1991960000**
3-pole	ATPG 2.5/3	0.2 A	25	**2041190000**
5-pole	ATPG 2.5/5	0.2 A	25	**2041180000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**
	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**
	WS 10/5 M PLUS MC NE WS		600	**2003770000**
	SNAPMARK I		50	**1805880000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 2T 2.5		20	**1547690000**
AEP 2T 2.5 BL		20	**1547700000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 VO		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

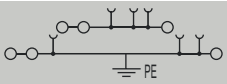
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2T 2.5 3C FT-PE — 2.5 mm²



5.1 x 114.5 x 64
22 / 2.5
0.14...2.5



IEC 60947-7-1

Ex eb II C Gb — II 2 G D

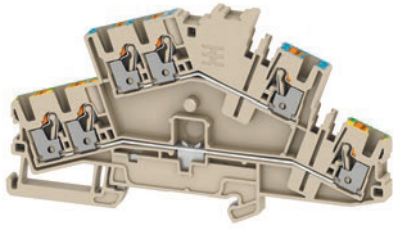
IEC	UL	CSA	EN 60079-7
800	300		550
22	20		19
2.5	AWG 28...12		2.5 mm²
	8 kV / 3		
	A3 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

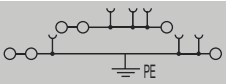
Type	Qty.	Order No.
A2T 2.5 3C FT-PE	50	**2531300000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 2T 2.5		20	**1547690000**
AEP 2T 2.5 BL		20	**1547700000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

A2T 2.5 3C N-PE — 2.5 mm²



5.1 x 114.5 x 64
22 / 2.5
0.14...2.5



IEC 60947-7-1

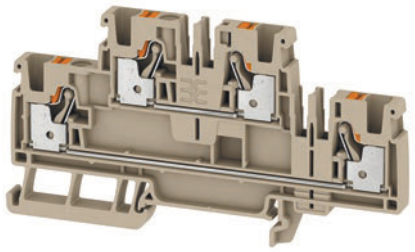
IEC	UL	CSA	EN 60079-7
800			
22			
2.5			
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A2T 2.5 3C N-PE	50	**2623550000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 2T 2.5		20	**1547690000**
AEP 2T 2.5 BL		20	**1547700000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

A2T 4 — 4 mm²



6.1 x 100 x 53.5
32 / 4
0.14...4



IEC 60947-7-1

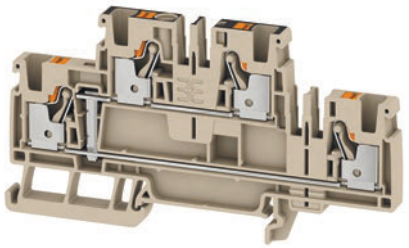
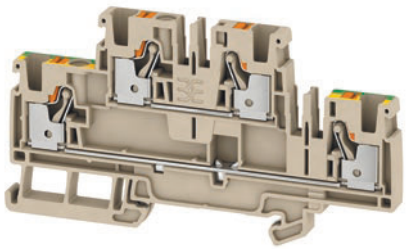
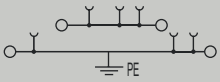
IEC	UL	CSA	EN 60079-7
800	600		550
32	30		25
4	AWG 26...10		4 mm²
	8 kV / 3		
	A4 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A2T 4	50	**2539970000**
A2T 4 BL	50	**2540040000**

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/10	32 A	20	**1528090000**
AEP 2T 4		20	**2540000000**
AEP 2T 4 BL		20	**2540010000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 4 MI-R	0.2 A	50	**1991860000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

«Электро-Профи» - www.ep.ru

	A2T 4 VL	A2T 4 FT-PE
	4 mm²	4 mm²
		
Width/Height/Depth mm	6.1 x 100 x 53.5	6.1 x 100 x 53.5
max. current / max. cond. cross-section A/mm²	**32 / 4**	**32 / 4**
Max. clamping range mm²	**0.14...4**	**0.14...4**
		

Technical data

	A2T 4 VL	A2T 4 FT-PE
Rated data		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1, IEC 60947-7-2
Rated current A		
for wire cross-section mm²		
Rated impulse withstand voltage / Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²		
Flexible / Flexible with ferrule mm²		
Stripping length / Blade size mm/-		

IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
800	600		550	800	600		550
32	30		25	32	30		25
4	AWG 26...10		4 mm²	4	AWG 26...10		4 mm²
		8 kV / 3				8 kV / 3	
		A4 / V-0				A4 / V-0	
			TUEV16ATEX7909U				TUEV16ATEX7909U

Rated connection	Rated connection
0.5...4 / 0.5...4	0.5...4 / 0.5...4
0.5...4 / 0.5...4	0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm	12 / 0.6 x 3.5 mm

Note

Ordering data

Version

dark beige
Blue

Type	Qty.	Order No.
A2T 4 VL	50	**2540020000**
A2T 4 VL BL	50	**2540030000**

Type	Qty.	Order No.
A2T 4 FT-PE	50	**2539980000**

Note

Accessories

Plug-in cross-connection

2-pole
10-pole
2-pole
10-pole

End plate

dark beige
blue

End bracket

dark beige, screwable
dark beige, direct mounting

Test adapter

1-pole
stackable
3-pole
5-pole

Test plug

Screwdriver

Standard

Marking tags

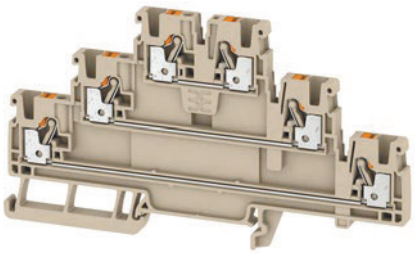
Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/10	32 A	20	**1528090000**
AEP 2T 4		20	**2540000000**
AEP 2T 4 BL		20	**2540010000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 4 MI-R	0.2 A	50	**1991860000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/10	32 A	20	**1528090000**
AEP 2T 4		20	**2540000000**
AEP 2T 4 BL		20	**2540010000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 4 MI-R	0.2 A	50	**1991860000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

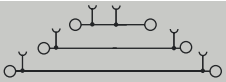
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A3T 2.5 — 2.5 mm²



5.1 x 116 x 64.5
22 / 2.5
0.14...2.5



DIN EN 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	300	300	550
22	20	20	19
2.5	AWG 28...12	AWG 28...12	2.5 mm²
8 kV / 3			
A3 / V-0			

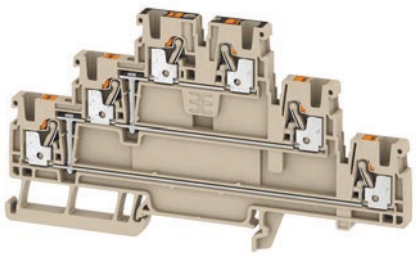
TUEV16ATEX7909U

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

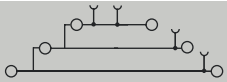
Type	Qty.	Order No.
A3T 2.5	50	**2428510000**
A3T 2.5 BL	50	**2428520000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 3T 2.5		20	**2428560000**
AEP 3T 2.5 BL		20	**2428860000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

A3T 2.5 VL — 2.5 mm²



5.1 x 116 x 64.5
24 / 2.5
0.14...2.5



DIN EN 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	300	300	550
24	20	20	19
2.5	AWG 28...12	AWG 28...12	2.5 mm²
8 kV / 3			
A3 / V-0			

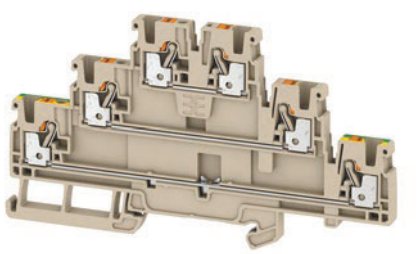
TUEV16ATEX7909U

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

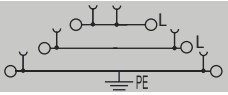
Type	Qty.	Order No.
A3T 2.5 VL	25	**2428540000**
A3T 2.5 VL BL	25	**2428850000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 3T 2.5		20	**2428560000**
AEP 3T 2.5 BL		20	**2428860000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

A3T 2.5 FT-FT-PE — 2.5 mm²



5.1 x 116 x 64.5
24 / 2.5
0.14...2.5



DIN EN 60947-7-1, DIN EN 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	300	300	550
24	20	20	19
2.5	AWG 28...12	AWG 28...12	2.5 mm²
8 kV / 3			
A3 / V-0			

TUEV16ATEX7909U

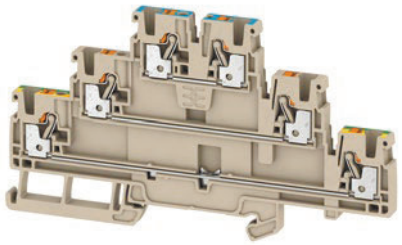
Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A3T 2.5 FT-FT-PE	50	**2428530000**

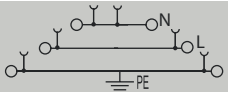
Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 3T 2.5		20	**2428560000**
AEP 3T 2.5 BL		20	**2428860000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

«Электро-Профи» - www.ep.ru

A3T 2.5 N-FT-PE — 2.5 mm²



Width/Height/Depth	mm	5.1 x 116 x 64.5
max. current / max. cond. cross-section	A/mm²	24 / 2.5
Max. clamping range	mm²	0.14...2.5



DIN EN 60947-7-1, DIN EN 60947-7-2 — Ex eb II C Gb — II 2 G D

Technical data

Rated data		IEC	UL	CSA	EN 60079-7
Rated voltage	V	800	300	300	550
Rated current	A	24	20	20	19
for wire cross-section	mm²	2.5	AWG 28...12	AWG 28...12	2.5 mm²
Rated impulse withstand voltage / Pollution severity			8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0		
Approvals					TUEV16ATEX7909U
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...2.5 / 0.5...2.5			
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...2.5			
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige	A3T 2.5 N-FT-PE	50	2428840000
Blue			

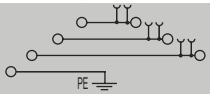
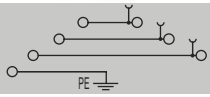
Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
2-pole				
10-pole				
End plate				
dark beige	AEP 3T 2.5		20	2428560000
blue	AEP 3T 2.5 BL		20	2428860000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 2.5 MI-R	0.2 A	50	1991960000
3-pole	ATPG 2.5/3	0.2 A	25	2041190000
5-pole	ATPG 2.5/5	0.2 A	25	2041180000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000
	WS 10/5 M PLUS MC NE WS		600	2003770000
	SNAPMARK I		50	1805880000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	AMC 2.5	2.5 mm²	AMC 2.5 800 V	2.5 mm²
				
Width/Height/Depth mm	5.1 x 107.5 x 88		6.1 x 107.5 x 88	
max. current / max. cond. cross-section A/mm²	22 / 2.5		22 / 2.5	
Max. clamping range mm²	0.14...2.5		0.14...2.5	
	DIN EN 60947-7-1, DIN EN 60947-7-2	Ex eb II C Gb II 2 G D	DIN EN 60947-7-2	Ex eb II C Gb II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	690	150	150	440
Rated current A	22	20	20	19
for wire cross-section mm²	2.5	AWG 28...12	AWG 28...12	2.5 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals				TUEV16ATEX7909U
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...2.5 / 0.5...2.5			
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5			
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm			
Note				

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	800	600	600	440
Rated current A	22	20	20	19
for wire cross-section mm²	2.5	AWG 28...12	AWG 28...12	2.5 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals				TUEV16ATEX7909U
Rated connection				
0.5...2.5 / 0.5...2.5				
0.5...2.5 / 0.5...2.5				
10 / 0.6 x 3.5 mm				

Ordering data

Version	Type	Qty.	Order No.
dark beige	AMC 2.5	50	2434340000
Note			

Type	Qty.	Order No.
AMC 2.5 800V	50	2434370000

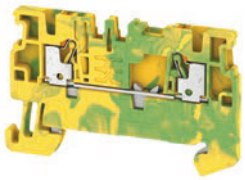
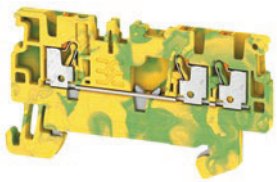
Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
Vertical jumpers				
1-pole	ZVQ 2.5/1.5	24 A	50	1720700000
End plate				
dark beige	AEP MC 2.5		25	2433820000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000
	WS 10/5 M PLUS MC NE WS		600	2003770000
	SNAPMARK I		50	1805880000

Type		Qty.	Order No.
ZVQ 2.5/1.5	24 A	50	1720700000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000
SNAPMARK I		50	1805880000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	A2C 1.5 PE	1.5 mm²	A3C 1.5 PE	1.5 mm²
				
Width/Height/Depth mm	3.5 x 55 x 33.5		3.5 x 61.5 x 33.5	
max. current / max. cond. cross-section -/mm²	/ 1.5		/ 1.5	
Max. clamping range mm²	0.14...1.5		0.14...1.5	

Technical data

	A2C 1.5 PE	A3C 1.5 PE
Rated data		
for wire cross-section mm²	IEC 60947-7-2 / Ex eb II C GbII 2 G D	IEC 60947-7-2 / Ex eb II C GbII 2 G D
Rated voltage to adjoining terminal V	IEC: 1.5 / UL: AWG 26...14 / CSA: AWG 26...14 / EN 60079-7: 1.5 mm²	IEC: 1.5 / UL: AWG 26...14 / CSA: AWG 26...14 / EN 60079-7: 1.5 mm²
Rated impulse withstand voltage to adjacent terminal -	500	500
Rated short-time current		
Pollution severity	180 A (1.5 mm²)	180 A (1.5 mm²)
Gauge to IEC 60947-1 / UL 94 flammability rating	3	3
Approvals	A1 / V-0	A1 / V-0
		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...1.5 / 0.5...1.5	0.5...1.5 / 0.5...1.5
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...1	0.5...1.5 / 0.5...1
Stripping length / Blade size mm/-	8 / 0.4 x 2.0 mm	8 / 0.4 x 2.0 mm
Note		

Ordering data

	A2C 1.5 PE	A3C 1.5 PE
Version		
Green/yellow		
Type	A2C 1.5 PE	A3C 1.5 PE
Qty.	50	50
Order No.	**1552680000**	**1552670000**
Note		

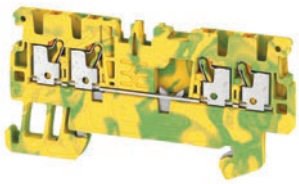
Accessories

	A2C 1.5 PE			A3C 1.5 PE		
End plate	**Type**		**Qty.** / **Order No.**	**Type**		**Qty.** / **Order No.**
dark beige	AEP 2C 1.5		50 / **1552600000**	AEP 3C 1.5		50 / **1552620000**
End bracket						
dark beige, screwable	AEB 35 SC/1		50 / **1991920000**	AEB 35 SC/1		50 / **1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20 / **2661280000**	AEB 35 SCL/1 V0		20 / **2661280000**
Test adapter						
1-pole	ATPG 1.5-10 L	0.2 A	50 / **1991890000**	ATPG 1.5-10 L	0.2 A	50 / **1991890000**
stackable	ATPG 1.5 MI-R	0.2 A	50 / **1991880000**	ATPG 1.5 MI-R	0.2 A	50 / **1991880000**
3-pole						
5-pole						
Test plug						
	PS 2.0 MC		20 / **0310000000**	PS 2.0 MC		20 / **0310000000**
Screwdriver						
Standard	SDS 0.4X2.0X60		1 / **2749260000**	SDS 0.4X2.0X60		1 / **2749260000**
Marking tags						
	WS 10/3.5 PLUS MC NE WS		960 / **2003760000**	WS 10/3.5 PLUS MC NE WS		960 / **2003760000**
	DEK 5/3.5 MM WS		1000 / **2007100000**	DEK 5/3.5 MM WS		1000 / **2007100000**
	WS 8/3.5 MM WS		1000 / **2007140000**	WS 8/3.5 MM WS		1000 / **2007140000**
	DEK 5/3.5 PLUS MC NE WS		1600 / **2003750000**	DEK 5/3.5 PLUS MC NE WS		1600 / **2003750000**

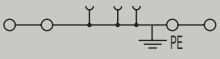
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A4C 1.5 PE — 1.5 mm²



3.5 x 67.5 x 33.5
/ 1.5
0.14...1.5



IEC 60947-7-2 Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
1.5	AWG 26...14	AWG 26...14	1.5 mm²
500			

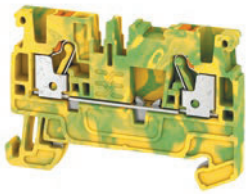
180 A (1.5 mm²)
3
A1 / V-0

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

Type	Qty.	Order No.
A4C 1.5 PE	50	1552660000

Type	Qty.	Order No.
AEP 4C 1.5	50	1552640000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
ATPG 1.5-10 L 0.2 A	50	1991890000
ATPG 1.5 MI-R 0.2 A	50	1991880000
PS 2.0 MC	20	0310000000
SDS 0.4X2.0X60	1	2749260000
WS 10/3.5 PLUS MC NE WS	960	2003760000
DEK 5/3.5 MM WS	1000	2007100000
WS 8/3.5 MM WS	1000	2007140000
DEK 5/3.5 PLUS MC NE WS	1600	2003750000

A2C 2.5 PE — 2.5 mm²



5.1 x 55 x 36.5
/ 2.5
0.14...2.5



IEC 60947-7-2 Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 28...12	AWG 28...12	2.5 mm²
800			

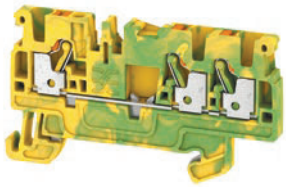
300 A (2.5 mm²)
3
A3 / V-0

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A2C 2.5 PE	50	1521680000

Type	Qty.	Order No.
AEP 2C 2.5	50	1514400000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
ATPG 1.5-10 L 0.2 A	50	1991890000
ATPG 2.5 MI-R 0.2 A	50	1991960000
ATPG 2.5/3 0.2 A	25	2041190000
ATPG 2.5/5 0.2 A	25	2041180000
PS 2.0 MC	20	0310000000
SDIL 0,6X3,5X100	1	2749140000
DEK 5/5 PLUS MC NE WS	1000	1854490000
DEK 5/5 MM WS	800	2007110000
WS 8/5 MM WS	800	2007150000
WS 10/5 M PLUS MC NE WS	600	2003770000

A3C 2.5 PE — 2.5 mm²



5.1 x 66.5 x 36.5
/ 2.5
0.14...2.5



IEC 60947-7-2 Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 28...12	AWG 28...12	2.5 mm²
800			

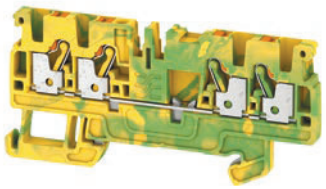
300 A (2.5 mm²)
3
A3 / V-0

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A3C 2.5 PE	50	1521670000

Type	Qty.	Order No.
AEP 3C 2.5	50	1521510000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
ATPG 1.5-10 L 0.2 A	50	1991890000
ATPG 2.5 MI-R 0.2 A	50	1991960000
ATPG 2.5/3 0.2 A	25	2041190000
ATPG 2.5/5 0.2 A	25	2041180000
PS 2.0 MC	20	0310000000
SDIL 0,6X3,5X100	1	2749140000
DEK 5/5 PLUS MC NE WS	1000	1854490000
DEK 5/5 MM WS	800	2007110000
WS 8/5 MM WS	800	2007150000
WS 10/5 M PLUS MC NE WS	600	2003770000

«Электро-Профи» - www.ep.ru

		A4C 2.5 PE	2.5 mm²	A2C 4 PE	4 mm²
					
Width/Height/Depth	mm	5.1 x 77.5 x 36.5		6.1 x 60 x 39.5	
max. current / max. cond. cross-section	-/mm²	/ 2.5		/ 4	
Max. clamping range	mm²	0.14...2.5		0.14...4	

Technical data

		A4C 2.5 PE	A2C 4 PE
Rated data			
for wire cross-section	mm²	IEC 60947-7-2 / Ex eb II C Gb II 2 G D	IEC 60947-7-2 / Ex eb II C Gb II 2 G D
Rated voltage to adjoining terminal	V	IEC: 2.5 / UL: AWG 28...12 / CSA: AWG 28...12 / EN 60079-7: 2.5 mm²	IEC: 4 / UL: AWG 28...10 / CSA: AWG 26...10 / EN 60079-7: 4 mm²
Rated impulse withstand voltage to adjacent terminal	-	800	800
Rated short-time current			
Pollution severity		300 A (2.5 mm²)	480 A (4 mm²)
Gauge to IEC 60947-1 / UL 94 flammability rating		3	3
Approvals		A3 / V-0	A4 / V-0
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	Rated connection: 0.5...2.5 / 0.5...2.5	Rated connection: 0.5...4 / 0.5...4
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...2.5	0.5...4 / 0.5...4
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm	12 / 0.6 x 3.5 mm
Note			

Ordering data

		A4C 2.5 PE	A2C 4 PE
Version			
	Green/yellow		
Type		A4C 2.5 PE	A2C 4 PE
Qty.		50	50
Order No.		**1521540000**	**2051360000**
Note			

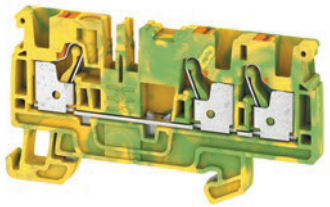
Accessories

			A4C 2.5 PE			A2C 4 PE		
End plate	**Type**		**Qty.**	**Order No.**		**Qty.**	**Order No.**
dark beige	AEP 4C 2.5		50	**1521530000**	AEP 2C 4		50	**2051680000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 2.5 MI-R	0.2 A	50	**1991960000**	ATPG 4 MI-R	0.2 A	50	**1991860000**
3-pole	ATPG 2.5/3	0.2 A	25	**2041190000**				
5-pole	ATPG 2.5/5	0.2 A	25	**2041180000**				
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDIL 0,6X3,5X100		1	**2749140000**	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags								
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**	WS 10/6 M PLUS MC NE WS		600	**2003780000**
	DEK 5/5 MM WS		800	**2007110000**	DEK 5/6 MM WS		600	**2007120000**
	WS 8/5 MM WS		800	**2007150000**	WS 8/6 MM WS		600	**2007160000**
	WS 10/5 M PLUS MC NE WS		600	**2003770000**	DEK 5/6 PLUS MC NE WS		1000	**1011320000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A3C 4 PE — 4 mm²



6.1 x 74 x 39.5
/ 4
0.14...4



IEC 60947-7-2 Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 28...10	AWG 26...10	4 mm²
800			

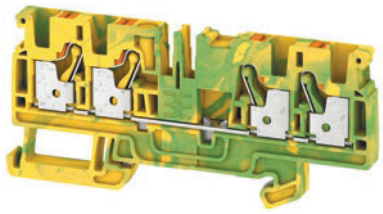
480 A (4 mm²)
3
A4 / V-0

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A3C 4 PE	50	2051410000

Type		Qty.	Order No.
AEP 3C 4		20	2051720000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000

A4C 4 PE — 4 mm²



6.1 x 87.5 x 39.5
/ 4
0.14...4



IEC 60947-7-2 Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 28...10	AWG 26...10	4 mm²
800			

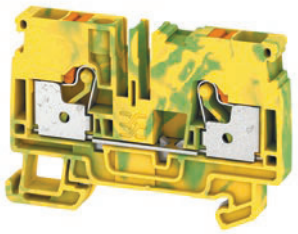
480 A (4 mm²)
3
A4 / V-0

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

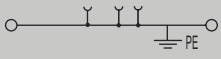
Type	Qty.	Order No.
A4C 4 PE	50	2051560000

Type		Qty.	Order No.
AEP 4C 4		20	2051900000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 4 MI-R	0.2 A	50	1991860000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000

A2C 6 PE — 6 mm²



8.1 x 66.5 x 45.5
/ 6
0.34...6



IEC 60947-7-2 Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
6	AWG 22...8	AWG 22...8	6 mm²
800			

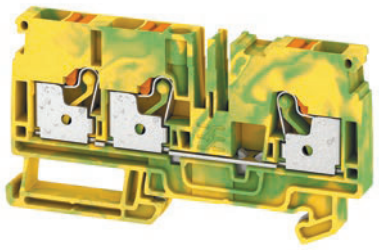
720 A (6 mm²)
3
A5 / V-0

Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...6
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A2C 6 PE	50	1991810000

Type		Qty.	Order No.
AEP 2C 6		50	1991970000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 6 MI-R	0.2 A	50	1991930000
PS 2.0 MC		20	0310000000
SDIL 1,0X5,5X125		1	2749160000
DEK-A 5/8 MM WS		500	2448860000
DEK 5/8 PLUS MC NE WS		800	1046350000
WS-A 8/8 MM WS		500	2448930000
WS 10/8 PLUS MC NE WS		420	1905950000

«Электро-Профи» - www.ep.ru

	A3C 6 PE	A2C 10 PE
	6 mm²	10 mm²
		
Width/Height/Depth mm	8.1 x 84.5 x 45.5	10 x 80.5 x 51.5
max. current / max. cond. cross-section -/mm²	/ 6	/ 10
Max. clamping range mm²	0.34...6	0.5...10
		

Technical data

	A3C 6 PE	A2C 10 PE
	IEC 60947-7-2 Ex eb II C Gb II 2 G D	IEC 60947-7-2 Ex eb II C Gb II 2 G D
Rated data		
for wire cross-section mm²	IEC: 6 / UL: AWG 22...8 / CSA: AWG 22...8 / EN 60079-7: 6 mm²	IEC: 10 / UL: AWG 20...6 / CSA: AWG 20...6 / EN 60079-7: 10 mm²
Rated voltage to adjoining terminal V	800	1000
Rated impulse withstand voltage to adjacent terminal -		
Rated short-time current	720 A (6 mm²)	1200 A (10 mm²)
Pollution severity	3	3
Gauge to IEC 60947-1 / UL 94 flammability rating	A5 / V-0	A6 / V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...6 / 0.5...6	0.5...10 / 0.5...10
Flexible / Flexible with ferrule mm²	0.5...6 / 0.5...6	0.5...10 / 0.5...10
Stripping length / Blade size mm/-	12 / 1.0 x 5.5 mm	18 / 0.6 x 3.5 mm
Note		

Ordering data

Version	A3C 6 PE	A2C 10 PE
	Green/yellow	
Note		

Type	Qty.	Order No.
A3C 6 PE	50	1991850000
A2C 10 PE	25	2490440000

Accessories

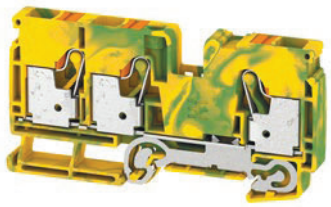
	Type		Qty.	Order No.
End plate				
dark beige	AEP 3C 6		50	1991940000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 6 MI-R	0.2 A	50	1991930000
3-pole				
5-pole				
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDIL 1,0X5,5X125		1	2749160000
Marking tags				
	DEK-A 5/8 MM WS		500	2448860000
	DEK 5/8 PLUS MC NE WS		800	1046350000
	WS-A 8/8 MM WS		500	2448930000
	WS 10/8 PLUS MC NE WS		420	1905950000

Type	Qty.	Order No.
AEP 2C 10/16	20	2490380000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
PS 2.0 MC	20	0310000000
SDIL 1,0X5,5X125	1	2749160000
WS 7.8/9.2 PLUS MC NE GR	360	1208970000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A3C 10 PE — 10 mm²



10 x 102 x 51.5
/ 10
0.5...10



IEC 60947-7-2 Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
10	AWG 20...6	AWG 20...6	10 mm²
1000			

1200 A (10 mm²)
3
A6 / V-0

Rated connection
0.5...10 / 0.5...10
0.5...10 / 0.5...10
18 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A3C 10 PE	25	2490590000

Type	Qty.	Order No.
AEP 3C 10/16	20	2490530000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
PS 2.0 MC	20	0310000000
SDIL 1,0X5,5X125	1	2749160000
WS 7.8/9.2 PLUS MC NE GR	360	1208970000

A2C 16 PE — 16 mm²



12 x 80.5 x 51.5
/ 16
0.5...16



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
16	AWG 18...6	AWG 18...6	16 mm²
1000			

1920 A (16 mm²)
3
A6 / V-0

Rated connection
0.5...16 / 0.5...16
0.5...16 / 0.5...16
18 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 16 PE	20	2494010000

Type	Qty.	Order No.
AEP 2C 10/16	20	2490380000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
PS 2.0 MC	20	0310000000
SDIL 1,0X5,5X125	1	2749160000
WS 7.8/9.2 PLUS MC NE GR	360	1208970000

A3C 16 PE — 16 mm²



12 x 102 x 51.5
/ 16
0.5...16



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
16	AWG 18...6	AWG 18...6	16 mm²
1000			

1920 A (16 mm²)
3
A6 / V-0

Rated connection
0.5...16 / 0.5...16
0.5...16 / 0.5...16
18 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A3C 16 PE	20	2494020000

Type	Qty.	Order No.
AEP 3C 10/16	20	2490530000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
PS 2.0 MC	20	0310000000
SDIL 1,0X5,5X125	1	2749160000
WS 7.8/9.2 PLUS MC NE GR	360	1208970000

«Электро-Профи» - www.ep.ru

		A2C 35 PE	35 mm²	A2C 50/70 PE	50 mm²
					
Width/Height/Depth	mm	16 x 101 x 71.5		20 x 101.5 x 80.5	
max. current / max. cond. cross-section	-/mm²	/ 35		/ 70	
Max. clamping range	mm²	2.5...35		10...70	





Technical data

Rated data		IEC 60947-7-2			
		IEC	UL	CSA	EN 60079-7
for wire cross-section	mm²	35	AWG 12...2		35 mm²
Rated voltage to adjoining terminal	V	1000			
Rated impulse withstand voltage to adjacent terminal	-				
Rated short-time current		4200 A (35 mm²)			
Pollution severity		3			
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0			
Approvals					
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	2.5...16 / 10...35			
Flexible / Flexible with ferrule	mm²	10...35 / 2.5...35			
Stripping length / Blade size	mm/-	25 / 1.0 x 5.5 mm			
Note					

Rated data		IEC 60947-7-2			
		IEC	UL	CSA	EN 60079-7
for wire cross-section	mm²	50	AWG 8...0		
Rated voltage to adjoining terminal	V	1000			
Rated impulse withstand voltage to adjacent terminal	-				
Rated short-time current		6000 A (50 mm²)			
Pollution severity		3			
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0			
Approvals					
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	10...70 / 10...70			
Flexible / Flexible with ferrule	mm²	10...70 / 10...50			
Stripping length / Blade size	mm/-	30 / 1.0 x 5.5 mm			
Note		For 50 – 185 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.			

Ordering data

Version		Type	Qty.	Order No.
	Green/yellow	A2C 35 PE	10	2551520000
Note				

Type	Qty.	Order No.
A2C 50/70 PE	5	2663280000

Accessories

Additional tap	Type		Qty.	Order No.
dark beige				
blue				
black/yellow				
green/yellow	AAC 35 2X6 GN-YL		5	2583180000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable				
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard				
Warning labels				
Marking tags				
	WS-A 8/16 MM WS		200	2619910000
End plate				
dark beige				

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

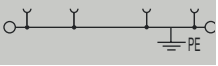
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C 95/120 PE — 95 mm²



25 x 101.5 x 90
/ 120
25...120



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
95			
1000			

14400 A (120 mm²)
3
/ V-0
CE

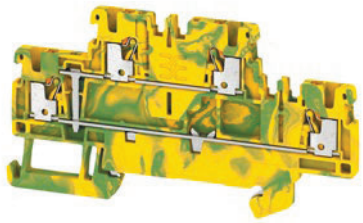
Rated connection
25...120 / 25...120
25...120 / 25...95
30 / 1.0 x 5.5 mm

For 50 – 185 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.

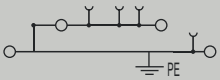
Type	Qty.	Order No.
A2C 95/120 PE	10	2694090000

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

A2T 1.5 PE — 1.5 mm²



3.5 x 84 x 45
/ 1.5
0.14...1.5



IEC 60947-7-2 Ex eb II C Gbll 2 G D

IEC	UL	CSA	EN 60079-7
1.5	AWG 26...14	AWG 26...14	1.5 mm²
500			

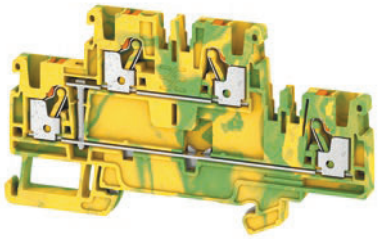
180 A (1.5 mm²)
3
A1 / V-0

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

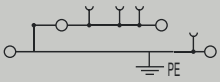
Type	Qty.	Order No.
A2T 1.5 PE	50	2469410000

Type		Qty.	Order No.
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 1.5 MI-R	0.2 A	50	1991880000
PS 2.0 MC		20	0310000000
SDIS 0.4X2.0X60		1	2749780000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000
AEP 2T 1.5		20	2469420000

A2T 2.5 PE — 2.5 mm²



5.1 x 90 x 50.5
/ 2.5
0.14...2.5



IEC 60947-7-2 Ex eb II C Gbll 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 28...12	AWG 28...12	2.5 mm²
800			

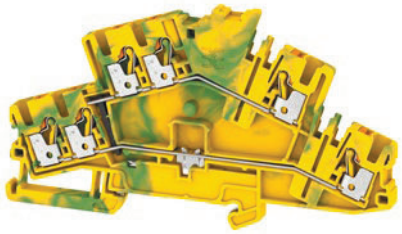
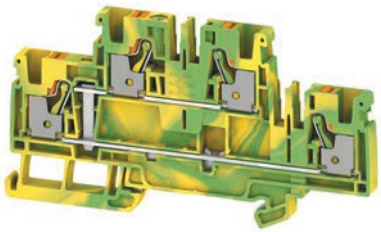
300 A (2.5 mm²)
3
A3 / V-0

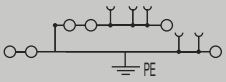
Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

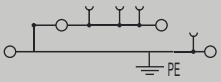
Type	Qty.	Order No.
A2T 2.5 PE	50	1547680000

Type		Qty.	Order No.
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000
AEP 2T 2.5		20	1547690000

«Электро-Профи» - www.ep.ru

		A2T 2.5 3C PE	2.5 mm²	A2T 4 PE	4 mm²
					
Width/Height/Depth	mm	5.1 x 114.2 x 64		6.1 x 100 x 53.5	
max. current / max. cond. cross-section	-/mm²	/ 2.5		/ 4	
Max. clamping range	mm²	0.14...2.5		0.14...4	





Technical data

		A2T 2.5 3C PE	A2T 4 PE
Rated data			
for wire cross-section	mm²	IEC 60947-7-2	IEC 60947-7-2
Rated voltage to adjoining terminal	V	IEC: 2.5 / 800 · UL: AWG 28...12 · CSA: – · EN 60079-7: 2.5 mm²	IEC: 4 / 800 · UL: AWG 26...10 · CSA: – · EN 60079-7: 4 mm²
Rated impulse withstand voltage to adjacent terminal	-		
Rated short-time current		300 A (2.5 mm²)	480 A (4 mm²)
Pollution severity		3	3
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0	A4 / V-0
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	0.5...2.5 / 0.5...2.5	0.5...4 / 0.5...4
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...2.5	0.5...4 / 0.5...4
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm	12 / 0.6 x 3.5 mm
Note			

Ordering data

Version		Type	Qty.	Order No.	Type	Qty.	Order No.
	Green/yellow	A2T 2.5 3C PE	50	2531320000	A2T 4 PE	50	2539990000
Note							

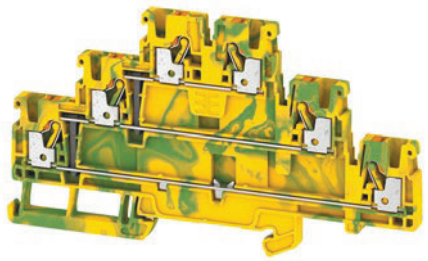
Accessories

		A2T 2.5 3C PE			A2T 4 PE		
Additional tap		**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
	dark beige						
	blue						
	black/yellow						
	green/yellow						
End bracket							
	dark beige, screwable	AEB 35 SC/1	50	1991920000	AEB 35 SC/1	50	1991920000
	dark beige, direct mounting	AEB 35 SCL/1 V0	20	2661280000	AEB 35 SCL/1 V0	20	2661280000
Test adapter							
	1-pole	ATPG 1.5-10 L 0.2 A	50	1991890000	ATPG 1.5-10 L 0.2 A	50	1991890000
	stackable	ATPG 2.5 MI-R 0.2 A	50	1991960000	ATPG 4 MI-R 0.2 A	50	1991860000
Test plug							
		PS 2.0 MC	20	0310000000	PS 2.0 MC	20	0310000000
Screwdriver							
	Standard	SDIL 0,6X3,5X100	1	2749140000	SDIL 0,6X3,5X100	1	2749140000
Warning labels							
Marking tags							
		DEK 5/5 PLUS MC NE WS	1000	1854490000	WS 10/6 M PLUS MC NE WS	600	2003780000
		DEK 5/5 MM WS	800	2007110000	DEK 5/6 MM WS	600	2007120000
		WS 8/5 MM WS	800	2007150000	WS 8/6 MM WS	600	2007160000
		WS 10/5 M PLUS MC NE WS	600	2003770000	DEK 5/6 PLUS MC NE WS	1000	1011320000
End plate							
	dark beige	AEP 2T 2.5 3C	20	2532690000	AEP 2T 4	20	2540000000

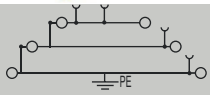
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A3T 2.5 PE — 2.5 mm²



5.1 x 116 x 64.5
/ 2.5
0.14...2.5



DIN EN 60947-7-2 Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 28...12	AWG 28...12	2.5 mm²
800			
	300 A (2.5 mm²)		
	3		
	A3 / V-0		

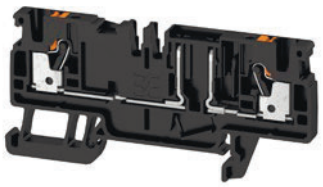
Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A3T 2.5 PE	50	2428550000

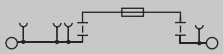
Type		Qty.	Order No.
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000
AEP 3T 2.5		20	2428560000

«Электро-Профи» - www.ep.ru

AFS 2.5 CF 2C — 2.5 mm²



Width/Height/Depth	5.1 x 77.5 x 37.65 mm
max. current / max. cond. cross-section	10 / 2.5 A/mm²
Max. clamping range	0.14...2.5 mm²



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Stripping length / Blade size	

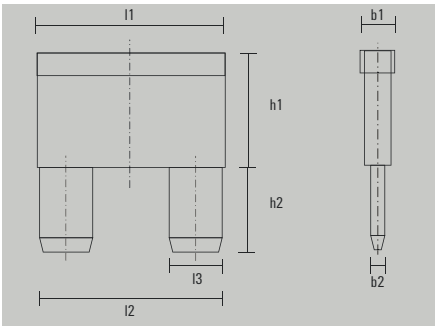
In accordance with IEC 60947-7-3			
IEC	UL	CSA	EN 60079-7
500	300 (C)		
10	16		
2.5	AWG 28...12		
		/ 3	
		A3 /	

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Note

The electrical data are determined by the fuse and fault indication.

Dimensions for blade-type fuse inserts according to DIN 72581-3:2001-03



b1 max.	b2 ± 0.4	h1 max.	h2 ± 0.2	l1 max.	l2 ± 0.3	l3 ± 0.2
4	0.82	9	7.5	12	10.9	2.8

Ordering data

Version	Type	Qty.	Order No.
400 V DC	AFS 2.5 CF 2C BK	50	2466530000
12 V DC	AFS 2.5 CF 2C 12V BK	50	2466610000
24 V DC	AFS 2.5 CF 2C 24V BK	50	2466600000

Note

Blade-fuse inserts: from 42 V observe protection against contact.

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
End plate				
Black	AEP 4C 2.5 BK		50	2486660000
Test plug				
	PS 2.0 MC		20	0310000000
Terminal blocks identical in contour				
	A3C 2.5	24 A	100	1521740000
	A3C 2.5 PE		50	1521670000
	ADT 2.5 2C	20 A	50	1989800000
	A2C 2.5 /DT/FS	24 A	100	1989900000
	A2C 2.5 PE /DT/FS		50	1989890000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000
	WS 10/5 M PLUS MC NE WS		600	2003770000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

AFS 4 2C — 4 mm²



Width/Height/Depth	6.1 x 74 x 68 mm
max. current / max. cond. cross-section	6.3 / 4 A/mm²
Max. clamping range	0.14...4 mm²



DIN EN 60947-7-3 — Ex ec II C Gc — II 3 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal V	500	150 (C)	150 (C)	
Rated current A	6.3	10	10	6.3
for wire cross-section mm²	4	AWG 26...10	AWG 26...10	4 mm²
Rated impulse withstand voltage / Pollution severity			4 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A4 / V-0	
Approvals				TUEV17ATEX8064U
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...4 / 0.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...4			
Stripping length / Blade size	12 / 0.6 x 3.5 mm			

Arrangement	Applications			
	Only short-circuit protection		Overload	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	41 °C	4,0 W / 6,3 A	31 °C	1,6 W / 6,3 A
In combination	32 °C	2,5 W / 6,3 A	34 °C	1,6 W / 6,3 A

Note

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	AFS 4 2C BK	50	2429860000
10–36 V AC/DC, with LED	AFS 4 2C 10-36V BK	50	2429870000
30–70 V AC/DC, with LED	AFS 4 2C 30-70V BK	50	2434350000
60–150 V AC/DC, with LED	AFS 4 2C 60-150V BK	50	2434380000
100 – 250 V AC/DC, with LED	AFS 4 2C 100-250V BK	50	2434390000

Note

Accessories

Plug-in cross-connection				
2-pole	ZQV 4N/2	32 A	60	1527930000
10-pole	ZQV 4N/10	32 A	20	1528090000
End plate				
Black	AEP 3C 4 BK		20	2486640000
Test plug				
	PS 2.0 MC		20	0310000000
Terminal blocks identical in contour				
	A3C 4	32 A	50	2051240000
	A3C 4 PE		50	2051410000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	DEK 5/6 PLUS MC NE WS		1000	1011320000
	WS 10/6 M PLUS MC NE WS		600	2003780000
	DEK 5/6 MM WS		600	2007120000
	WS 8/6 MM WS		600	2007160000
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	0430500000
0.50 A fast	G 20/0.50A/F	0.5 A	10	0430600000
1.00 A fast	G 20/1.00A/F	1 A	10	0430700000
2.00 A fast	G 20/2.00A/F	2 A	10	0430900000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

AFS 4 2C BK/BL — 4 mm²



Width/Height/Depth	mm	6.1 x 74 x 68
max. current / max. cond. cross-section	A/mm²	**6.3 / 4**
Max. clamping range	mm²	**0.14...4**



Technical data

DIN EN 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal (V)	500	150 (C)	150 (C)	
Rated current (A)	6.3	10	10	6.3
for wire cross-section (mm²)	4	AWG 26...10	AWG 26...10	4 mm²
Rated impulse withstand voltage / Pollution severity			4 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A4 / V-0	
Approvals				TUEV17ATEX8064U
Clamped conductors (H05V/H07V)				
Solid / Stranded (mm²)	0.5...4 / 0.5...4			
Flexible / Flexible with ferrule (mm²)	0.5...4 / 0.5...4			
Stripping length / Blade size	12 / 0.6 x 3.5 mm			

Arrangement	Applications			
	Only short-circuit protection		Overload	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	41 °C	4,0 W / 6,3 A	31 °C	1,6 W / 6,3 A
In combination	32 °C	2,5 W / 6,3 A	34 °C	1,6 W / 6,3 A

Note

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	AFS 4 2C BK/BL	50	**2548140000**
10–36 V AC/DC, with LED	AFS 4 2C 10-36V BL/BL	50	**2680570000**
100 – 250 V AC/DC, with LED	AFS 4 2C 100-250V BL/BL	50	**2680590000**

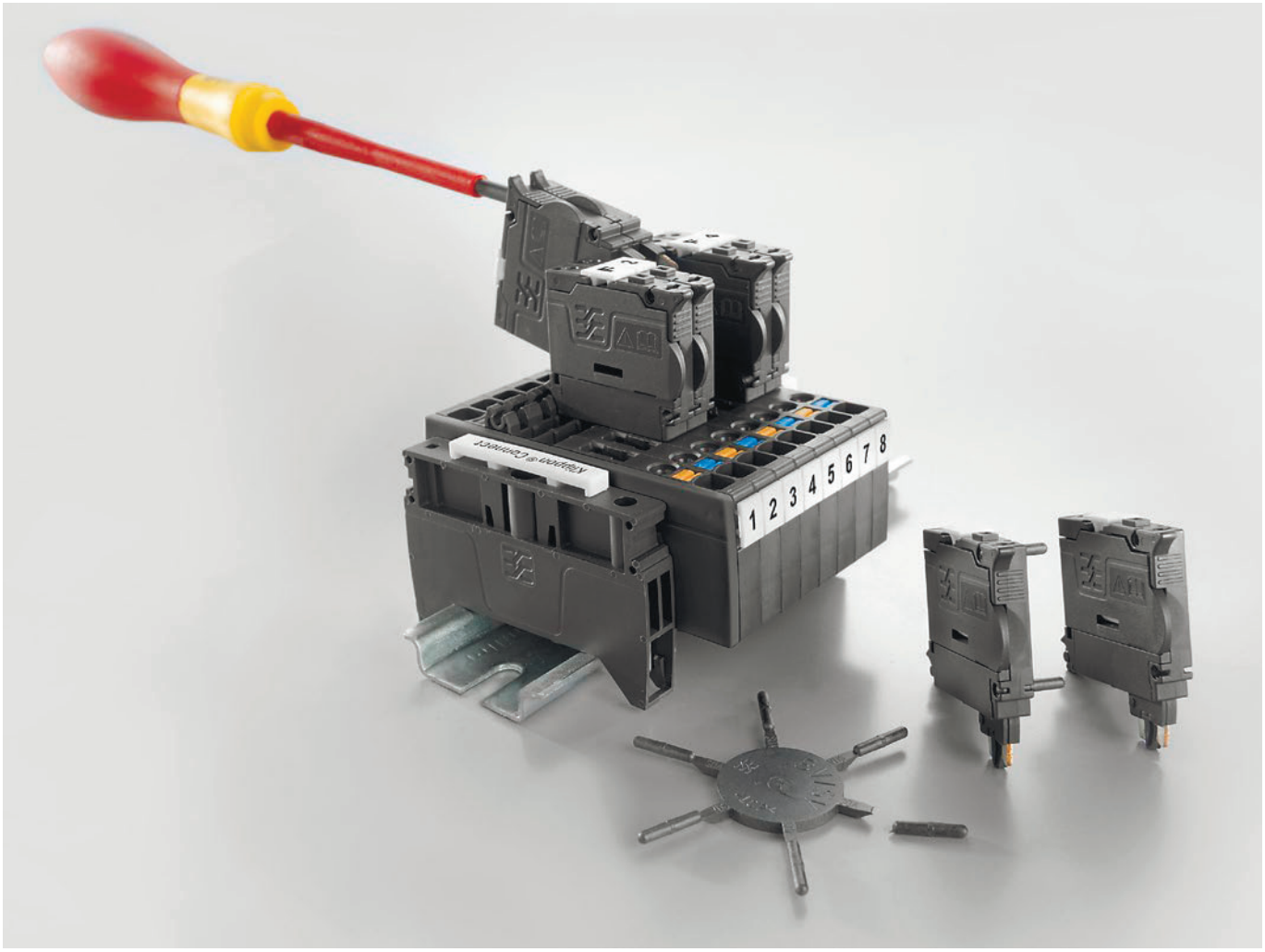
Note

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 4N/2	32 A	60	**1527930000**
10-pole	ZQV 4N/10	32 A	20	**1528090000**
End plate				
Black	AEP 3C 4 BK		20	**2486640000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Terminal blocks identical in contour				
	A3C 4	32 A	50	**2051240000**
	A3C 4 PE		50	**2051410000**
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags				
	DEK 5/6 PLUS MC NE WS		1000	**1011320000**
	WS 10/6 M PLUS MC NE WS		600	**2003780000**
	DEK 5/6 MM WS		600	**2007120000**
	WS 8/6 MM WS		600	**2007160000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

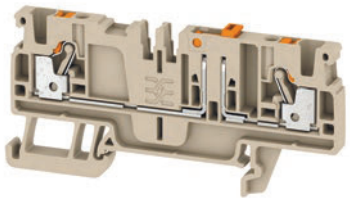
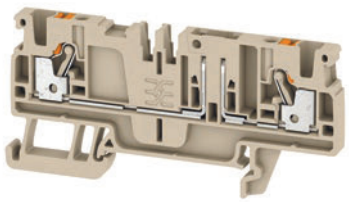


VDS180 SV7.62



Type	Qty.	Order No.
VDS180 SV7.62	50	1853940000

«Электро-Профи» - www.ep.ru

	ADT 2.5 2C	2.5 mm²	ADT 2.5 2C W/O DTLV	2.5 mm²
				
Width/Height/Depth mm	5.1 x 77.5 x 37.65		5.1 x 77.5 x 36.5	
max. current / max. cond. cross-section A/mm²	**20 / 2.5**		**20 / 2.5**	
Max. clamping range mm²	**0.14...2.5**		**0.14...2.5**	

Technical data

Rated data	ADT 2.5 2C	ADT 2.5 2C W/O DTLV
Rated voltage of feed-through terminal V	IEC 60947-7-1	IEC 60947-7-1
Rated current A	IEC 500 / UL 300 / CSA 300 / EN 60079-7	IEC 500 / UL 300 / CSA 300 / EN 60079-7
for wire cross-section mm²	20 / 20 / 20	20 / 20 / 20
Rated impulse withstand voltage / Pollution severity	2.5 / AWG 28...12 / AWG 28...12	2.5 / AWG 28...12 / AWG 28...12
Gauge to IEC 60947-1 / UL 94 flammability rating	6 kV / 3	6 kV / 3
Number of operating cycles	A3 / V-0	A3 / V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	ADT 2.5 2C	50	1989800000			
Blue	ADT 2.5 2C BL	50	1989810000			
without isolator				ADT 2.5 2C W/O DTLV	50	1989930000
Note						

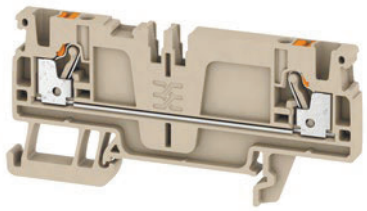
Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 2.5N/2	24 A	60	1527540000	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000	ZQV 2.5N/10	24 A	20	1527690000
2-pole								
10-pole								
End plate								
dark beige	AEP 4C 2.5		50	1521530000	AEP 4C 2.5		50	1521530000
Blue	AEP 4C 2.5 BL		50	1521640000	AEP 4C 2.5 BL		50	1521640000
End bracket								
dark beige, screwable	AEB 35 SC/1		50	1991920000	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000	AEB 35 SCL/1 V0		20	2661280000
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 2.5 MI-R	0.2 A	50	1991960000	ATPG 2.5 MI-R	0.2 A	50	1991960000
3-pole	ATPG 2.5/3	0.2 A	25	2041190000	ATPG 2.5/3	0.2 A	25	2041190000
5-pole	ATPG 2.5/5	0.2 A	25	2041180000	ATPG 2.5/5	0.2 A	25	2041180000
Test plug								
	PS 2.0 MC		20	0310000000	PS 2.0 MC		20	0310000000
Screwdriver								
Standard	SDIL 0,6X3,5X100		1	2749140000	SDIL 0,6X3,5X100		1	2749140000
Marking tags								
	DEK 5/5 PLUS MC NE WS		1000	1854490000	DEK 5/5 PLUS MC NE WS		1000	1854490000
	DEK 5/5 MM WS		800	2007110000	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000	WS 8/5 MM WS		800	2007150000
	WS 10/5 M PLUS MC NE WS		600	2003770000	WS 10/5 M PLUS MC NE WS		600	2003770000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C 2.5 /DT/FS — 2.5 mm²



5.1 x 77.5 x 36.5
24 / 2.5
0.14...2.5



IEC 60947-7-1

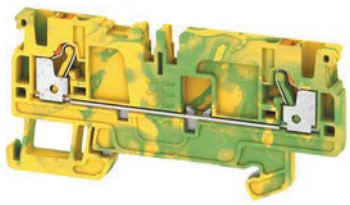
IEC	UL	CSA	EN 60079-7
800	600	600	
24	20	20	
2.5	AWG 28...12	AWG 28...12	
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

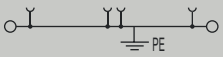
Type	Qty.	Order No.
A2C 2.5 /DT/FS	100	**1989900000**
A2C 2.5 /DT/FS BL	100	**1989910000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 4C 2.5		50	**1521530000**
AEP 4C 2.5 BL		50	**1521640000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**

A2C 2.5 PE /DT/FS — 2.5 mm²



5.1 x 77.5 x 36.5
/ 2.5
0.14...2.5



IEC 60947-7-2

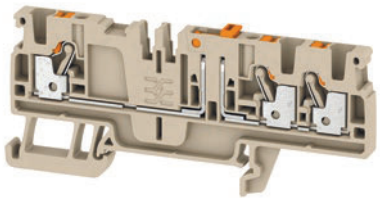
IEC	UL	CSA	EN 60079-7
	600	600	
2.5	AWG 28...12	AWG 28...12	
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

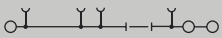
Type	Qty.	Order No.
A2C 2.5 PE /DT/FS	50	**1989890000**

Type		Qty.	Order No.
AEP 4C 2.5		50	**1521530000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**

ADT 2.5 3C — 2.5 mm²



5.1 x 84.5 x 37.65
20 / 2.5
0.14...2.5



IEC 60947-7-1

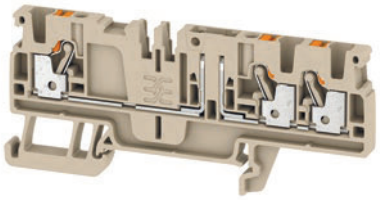
IEC	UL	CSA	EN 60079-7
500	300	300	
20	20	20	
2.5	AWG 28...12	AWG 28...12	
	6 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ADT 2.5 3C	50	**1989830000**
ADT 2.5 3C BL	50	**1989840000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP DT 2.5 3C		50	**1989970000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**

«Электро-Профи» - www.ep.ru

	ADT 2.5 3C W/O DTLV	2.5 mm²	ADT 2.5 4C	2.5 mm²
				
Width/Height/Depth mm	5.1 x 84.5 x 36.5		5.1 x 96 x 37.65	
max. current / max. cond. cross-section A/mm²	**20 / 2.5**		**20 / 2.5**	
Max. clamping range mm²	**0.14...2.5**		**0.14...2.5**	

Technical data

Rated data						
		IEC 60947-7-1				
		IEC	UL	CSA	EN 60079-7	
Rated voltage of feed-through terminal	V	500	300	300		
Rated current	A	20	20	20		
for wire cross-section	mm²	2.5	AWG 28...12	AWG 28...12		
Rated impulse withstand voltage / Pollution severity				6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating				A3 / V-0		
Number of operating cycles						
Approvals						
Clamped conductors (H05V/H07V)						
Solid / Stranded	mm²	0.5...2.5 / 0.5...2.5				
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...2.5				
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm				
Note						

Rated data						
		IEC 60947-7-1				
		IEC	UL	CSA	EN 60079-7	
Rated voltage of feed-through terminal	V	500	300	300		
Rated current	A	20	20	20		
for wire cross-section	mm²	2.5	AWG 28...12	AWG 28...12		
Rated impulse withstand voltage / Pollution severity				6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating				A3 / V-0		
Number of operating cycles						
Approvals						
Rated connection						
		0.5...2.5 / 0.5...2.5				
		0.5...2.5 / 0.5...2.5				
		10 / 0.6 x 3.5 mm				
Note						

Ordering data

Version	Type	Qty.	Order No.
dark beige			
Blue			
without isolator	ADT 2.5 3C W/O DTLV	50	**1989940000**
Note			

Type	Qty.	Order No.
ADT 2.5 4C	50	**1989860000**
ADT 2.5 4C BL	50	**1989870000**

Accessories

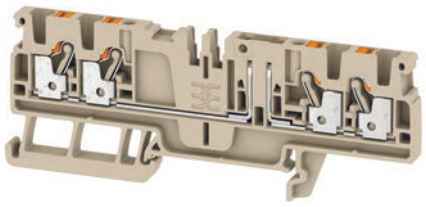
Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	**1527540000**
10-pole	ZQV 2.5N/10	24 A	20	**1527690000**
2-pole				
10-pole				
End plate				
dark beige	AEP DT 2.5 3C		50	**1989970000**
Blue				
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 2.5 MI-R	0.2 A	50	**1991960000**
3-pole	ATPG 2.5/3	0.2 A	25	**2041190000**
5-pole	ATPG 2.5/5	0.2 A	25	**2041180000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**
	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**
	WS 10/5 M PLUS MC NE WS		600	**2003770000**

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	**1527540000**
10-pole	ZQV 2.5N/10	24 A	20	**1527690000**
2-pole				
10-pole				
End plate				
dark beige	AEP DT 2.5 4C		50	**1989980000**
Blue				
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 2.5 MI-R	0.2 A	50	**1991960000**
3-pole	ATPG 2.5/3	0.2 A	25	**2041190000**
5-pole	ATPG 2.5/5	0.2 A	25	**2041180000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**
	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**
	WS 10/5 M PLUS MC NE WS		600	**2003770000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ADT 2.5 4C W/O DTLV — 2.5 mm²



5.1 x 96 x 36.5
20 / 2.5
0.14...2.5



IEC 60947-7-1

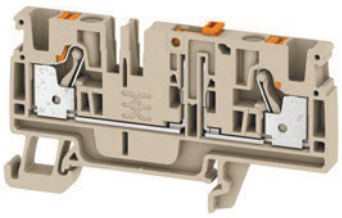
IEC	UL	CSA	EN 60079-7
500	300	300	
20	20	20	
2.5	AWG 28...12	AWG 28...12	
	6 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type		Qty.	Order No.
ADT 2.5 4C W/O DTLV		50	1989950000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP DT 2.5 4C		50	1989980000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
ATPG 2.5/3	0.2 A	25	2041190000
ATPG 2.5/5	0.2 A	25	2041180000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000

ADT 4 2C — 4 mm²



6.1 x 74 x 41
20 / 4
0.14...4



IEC/EN 60947-7-1:2009

IEC	UL	CSA	EN 60079-7
500	600	600	
24	20	20	
4	AWG 26...10	AWG 26...10	
	4 kV / 3		
	A4 / V-0		

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
10 / 0.6 x 3.5 mm

Type		Qty.	Order No.
ADT 4 2C		50	2429850000
ADT 4 2C BL		50	2429880000

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
AEP 4C 4		20	2051900000
AEP 4C 4 BL		20	2051910000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 4 MI-R	0.2 A	50	1991860000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000

«Электро-Профи» - www.ep.ru

Separate potentials simply and safely in confined spaces
Klippon® Connect test-disconnect terminal blocks

In marshalling cabinets of industrial control systems, signal lines from the field are often connected with terminal blocks. These are known as a robust, simple, and tidy connection option. However, their use requires sufficient current protection and a reliable disconnection circuit.

Our A2T 2.5 DT/DT test-disconnect terminal blocks enable a safe and simple electrical isolation in confined spaces. Two potentials can be operated with only one terminal block, resulting in space-savings of 50%. The multifunctional disconnect section can be converted into a fuse terminal or equipped with a component plug to enable the integration of electronic components.

Your special advantages:
- Separation of two different potentials on one terminal block
- Maximum safety due to colour-contrasted disconnect levers
- Multifunctional separation area for individual applications
- Integrated testing point on each connection point

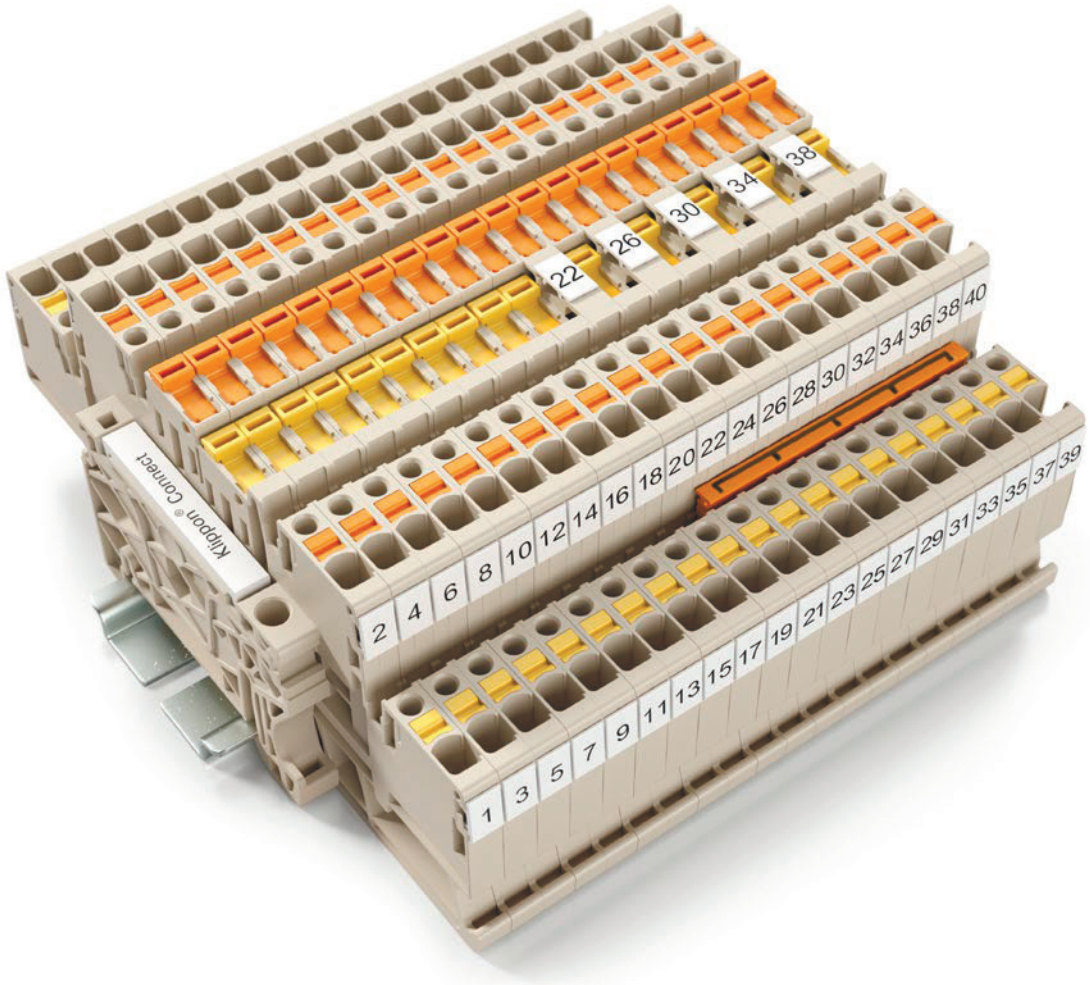
Increased clarity and security
The two potentials are marked in different colours and assigned to the connection areas. This reduces the risk of misconnections and guarantees maximum safety.



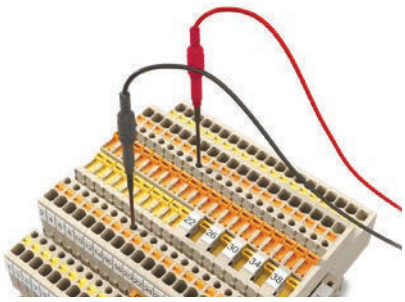
Flexibil potential distribution
Cross-connection possibilities in front of and behind the connection point allow an easy and flexible potential distribution to other terminal blocks. The feed-through function of A2T 2.5 DT/FT is an additional option for the potential distribution.



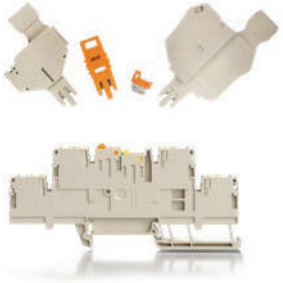
«Электро-Профи» - www.ep.ru



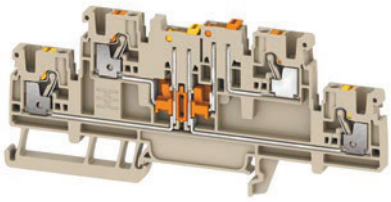
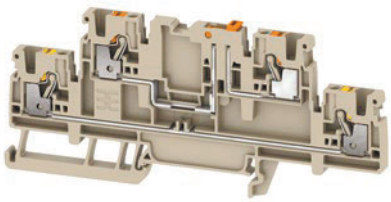
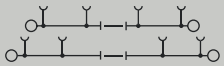
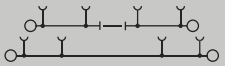
Time-saving in testing and revision
Easily accessible test facilities in front of and behind the connection point allow the system to be tested quickly and safely. A 2.0 standard test adapter can also be mounted on the screw heads in wired condition.



Individual application solutions
The multifunctional disconnection area allows either a fuse holder or a component plug to be accommodated. Depending on the application, it can be used as a fuse terminal or as a terminal block with electronic components.



«Электро-Профи» - www.ep.ru

	A2T 2.5 DT/DT	A2T 2.5 DT/FT
	2.5 mm²	2.5 mm²
		
Width/Height/Depth mm	5.1 x 115 x 50.5	5.1 x 115 x 50.5
max. current / max. cond. cross-section A/mm²	**16 / 2.5**	**16 / 2.5**
Max. clamping range mm²	**0.14...2.5**	**0.14...2.5**
		

Technical data

	A2T 2.5 DT/DT	A2T 2.5 DT/FT
Rated data		
Rated voltage of feed-through terminal V	400	400
Rated current A	16	16
for wire cross-section mm²	2.5	2.5
Rated impulse withstand voltage / Pollution severity	/ 3	/ 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A3 / V-0
Number of operating cycles		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		

IEC 60947-1

IEC	UL	CSA	EN 60079-7
400			
16			
2.5			
		/ 3	
		A3 / V-0	

IEC 60947-1

IEC	UL	CSA	EN 60079-7
400			
16			
2.5			
		/ 3	
		A3 / V-0	

Ordering data

Version	Type	Qty.	Order No.
dark beige	A2T 2.5 DT/DT	50	**2744110000**
Blue	A2T 2.5 DT/DT BL	50	**2744120000**
Note			

Version	Type	Qty.	Order No.
dark beige	A2T 2.5 DT/FT	50	**2744130000**
Blue	A2T 2.5 DT/FT BL	50	**2744140000**
Note			

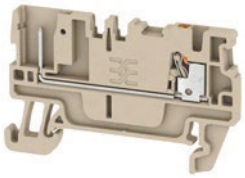
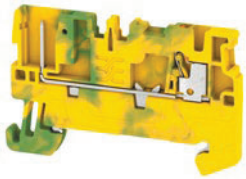
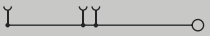
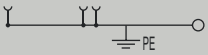
Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	**1527540000**
10-pole	ZQV 2.5N/10	24 A	20	**1527690000**
End plate				
dark beige	AEP DT 2.5 2T		20	**2744150000**
blue	AEP DT 2.5 2T BL		20	**2744160000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 2.5 MI-R	0.2 A	50	**1991960000**
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**
	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	**7921560000**
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	**7921570000**
35 - 70 V AC/DC, red LED	SIHA 3/G20/LD 35-70V		25	**7921580000**
60 - 150 V AC/DC, red LED	SIHA 3/G20/LD 60-150V		25	**7921590000**
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	**7921600000**
Disconnect plug				
orange	TNST OR	20 A	50	**2463540000**
removable, as replacement for release lever	TNST	20 A	50	**1833090000**
Module connector (max, 250 V)				
without fittings	BEST		50	**1833100000**
With 1N4007 diode	BEST/D	1 A	50	**1878560000**
with wire jumper	BEST/DRBR	22 A	50	**1878570000**
For detailed information on other accessories and application in the online catalogue				

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP DT 2.5 2T		20	**2744150000**
AEP DT 2.5 2T BL		20	**2744160000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
SIHA 3/G20	6.3 A	25	**7921560000**
SIHA 3/G20/LD 10-36V		25	**7921570000**
SIHA 3/G20/LD 35-70V		25	**7921580000**
SIHA 3/G20/LD 60-150V		25	**7921590000**
SIHA 3/G20/LD 140-250V		25	**7921600000**
TNST OR	20 A	50	**2463540000**
TNST	20 A	50	**1833090000**
BEST		50	**1833100000**
BEST/D	1 A	50	**1878560000**
BEST/DRBR	22 A	50	**1878570000**

«Электро-Профи» - www.ep.ru

«Электро-Профи» - www.ep.ru

	APGTB 1.5 FT 2C/1	1.5 mm²	APGTB 1.5 PE 2C/1	1.5 mm²
				
Width/Height/Depth mm	3.5 x 55 x 33.5		3.5 x 55 x 33.5	
max. current / max. cond. cross-section A/mm²	**17.5 / 1.5**		**/ 1.5**	
Max. clamping range mm²	**0.14...1.5**		**0.14...1.5**	

Technical data

	APGTB 1.5 FT 2C/1				APGTB 1.5 PE 2C/1			
Rated data	In accordance with IEC 60947-7-1				In accordance with IEC 60947-7-2			
	IEC	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage of feed-through terminal V	500	300	300		500	300	300	
Rated current A	17.5	13	13					
for wire cross-section mm²	1.5	AWG 26...14	AWG 26...14		1.5	AWG 26...14	AWG 26...14	
Rated impulse withstand voltage / Pollution severity		6 kV / 3				6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A1 / V-0				A1 / V-0		
Number of operating cycles								
Approvals								
Clamped conductors (H05V/H07V)								
Solid / Stranded mm²	**Rated connection**				**Rated connection**			
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...1.5				0.5...1.5 / 0.5...1.5			
Stripping length / Blade size mm/-	0.5...1.5 / 0.5...1				0.5...1.5 / 0.5...1			
	8 / 0.4 x 2.0 mm				8 / 0.4 x 2.0 mm			
Note								

Ordering data

Version	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige	APGTB 1.5 FT 2C/1	50	**2482160000**			
Blue	APGTB 1.5 FT 2C/1 BL	50	**2482170000**			
Green/yellow				APGTB 1.5 PE 2C/1	50	**2482220000**
Note						

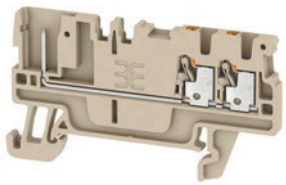
Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 1.5N/2	17.5 A	60	**1985410000**	ZQV 1.5N/2	17.5 A	60	**1985410000**
10-pole	ZQV 1.5N/10	17.5 A	20	**1985580000**	ZQV 1.5N/10	17.5 A	20	**1985580000**
End plate								
dark beige	AEP 2C 1.5		50	**1552600000**	AEP 2C 1.5		50	**1552600000**
Blue	AEP 2C 1.5 BL		50	**1552610000**				
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Plug								
	APG 1.5/1	17.5 A	50	**2482340000**	APG 1.5/1	17.5 A	50	**2482340000**
	APG 1.5/10	17.5 A	20	**2482430000**	APG 1.5/10	17.5 A	20	**2482430000**
	APG 1.5 MI	17.5 A	50	**2482280000**	APG 1.5 MI	17.5 A	50	**2482280000**
	APG 1.5 L	17.5 A	50	**2482250000**	APG 1.5 L	17.5 A	50	**2482250000**
	APG 1.5 R	17.5 A	50	**2482310000**	APG 1.5 R	17.5 A	50	**2482310000**
Screwdriver								
Standard	SDS 0.4X2.0X60		1	**2749260000**	SDS 0.4X2.0X60		1	**2749260000**
Marking tags								
	WS 10/3.5 PLUS MC NE WS		960	**2003760000**	WS 10/3.5 PLUS MC NE WS		960	**2003760000**
	DEK 5/3.5 MM WS		1000	**2007100000**	DEK 5/3.5 MM WS		1000	**2007100000**
	WS 8/3.5 MM WS		1000	**2007140000**	WS 8/3.5 MM WS		1000	**2007140000**
	DEK 5/3.5 PLUS MC NE WS		1600	**2003750000**	DEK 5/3.5 PLUS MC NE WS		1600	**2003750000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

APGTB 1.5 FT 3C/1 — 1.5 mm²



3.5 x 62 x 33.5
17.5 / 1.5
0.14...1.5



In accordance with IEC 60947-7-1

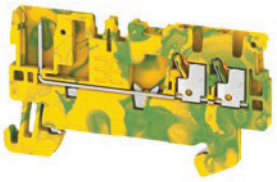
IEC	UL	CSA	EN 60079-7
500	300	300	
17.5	13	13	
1.5	AWG 26...14	AWG 26...14	
	6 kV / 3		
	A1 / V-0		

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

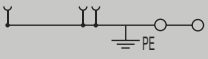
Type	Qty.	Order No.
APGTB 1.5 FT 3C/1	50	2482180000
APGTB 1.5 FT 3C/1 BL	50	2482190000

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
AEP 3C 1.5		50	1552620000
AEP 3C 1.5 BL		50	1552630000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 1.5/1	17.5 A	50	2482340000
APG 1.5/10	17.5 A	20	2482430000
APG 1.5 MI	17.5 A	50	2482280000
APG 1.5 L	17.5 A	50	2482250000
APG 1.5 R	17.5 A	50	2482310000
SDS 0.4X2.0X60		1	2749260000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000

APGTB 1.5 FT PE 3C/1 — 1.5 mm²



3.5 x 62 x 33.5
/ 1.5
0.14...1.5



In accordance with IEC 60947-7-2

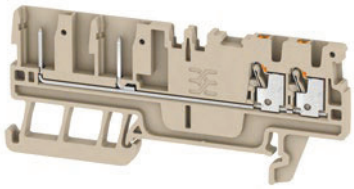
IEC	UL	CSA	EN 60079-7
500	300	300	
1.5	AWG 26...14	AWG 26...14	
	6 kV / 3		
	A1 / V-0		

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

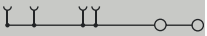
Type	Qty.	Order No.
APGTB 1.5 PE 3C/1	50	2482230000

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
AEP 3C 1.5		50	1552620000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 1.5/1	17.5 A	50	2482340000
APG 1.5/10	17.5 A	20	2482430000
APG 1.5 MI	17.5 A	50	2482280000
APG 1.5 L	17.5 A	50	2482250000
APG 1.5 R	17.5 A	50	2482310000
SDS 0.4X2.0X60		1	2749260000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000

APGTB 1.5 FT 4C/2 — 1.5 mm²



3.5 x 80 x 33.5
17.5 / 1.5
0.14...1.5



In accordance with IEC 60947-7-1

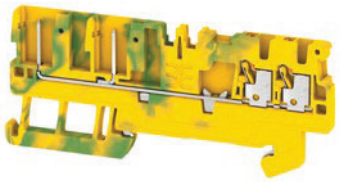
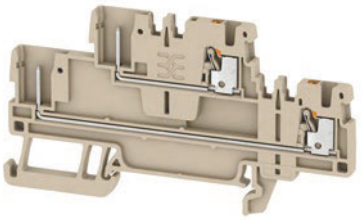
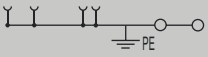
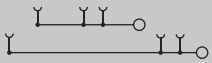
IEC	UL	CSA	EN 60079-7
500	300	300	
17.5	13	13	
1.5	AWG 26...14	AWG 26...14	
	6 kV / 3		
	A1 / V-0		

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

Type	Qty.	Order No.
APGTB 1.5 FT 4C/2	50	2482200000
APGTB 1.5 FT 4C/2 BL	50	2482210000

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
AEP PGTB 1.5 4C/2		50	2482510000
AEP PGTB 1.5 4C/2 BL		50	2482520000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 1.5/1	17.5 A	50	2482340000
APG 1.5/10	17.5 A	20	2482430000
APG 1.5 MI	17.5 A	50	2482280000
APG 1.5 L	17.5 A	50	2482250000
APG 1.5 R	17.5 A	50	2482310000
SDS 0.4X2.0X60		1	2749260000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000

«Электро-Профи» - www.ep.ru

	APGTB 1.5 PE 4C/2	1.5 mm²	APGTB 1.5 2T 4C/2	1.5 mm²
				
Width/Height/Depth mm	3.5 x 80 x 33.5		3.5 x 84.5 x 45	
max. current / max. cond. cross-section -/mm²	/ 1.5		17.5 / 1.5	
Max. clamping range mm²	0.14...1.5		0.14...1.5	

Technical data

Rated data					In accordance with IEC 60947-7-2				In accordance with IEC 60947-7-1			
			IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal	V		500	300	300		500	300	300	
Rated current	-						17.5	13	13	
for wire cross-section	mm²		1.5	AWG 26...14	AWG 26...14		1.5	AWG 26...14	AWG 26...14	
Rated impulse withstand voltage / Pollution severity				6 kV / 3				6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating				A1 / V-0				A1 / V-0		
Number of operating cycles										
Approvals										
Clamped conductors (H05V/H07V)			**Rated connection**				**Rated connection**			
Solid / Stranded	mm²		0.5...1.5 / 0.5...1.5				0.5...1.5 / 0.5...1.5			
Flexible / Flexible with ferrule	mm²		0.5...1.5 / 0.5...1				0.5...1.5 / 0.5...1			
Stripping length / Blade size	mm/-		8 / 0.4 x 2.0 mm				8 / 0.4 x 2.0 mm			
Note										

Ordering data

Version		Type	Qty.	Order No.	Type	Qty.	Order No.
	dark beige				APGTB 1.5 2T 4C/2	50	2485840000
	Blue				APGTB 1.5 2T 4C/2 BL	50	2485850000
	Green/yellow	APGTB 1.5 PE 4C/2	50	2482240000			
Note							

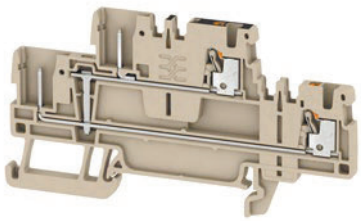
Accessories

		Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection									
	2-pole	ZQV 1.5N/2	17.5 A	60	1985410000	ZQV 1.5N/2	17.5 A	60	1985410000
	10-pole	ZQV 1.5N/10	17.5 A	20	1985580000	ZQV 1.5N/10	17.5 A	20	1985580000
End plate									
	dark beige	AEP PGTB 1.5 4C/2		50	2482510000	AEP 2T 1.5		20	2469420000
	Blue					AEP 2T 1.5 BL		20	2471470000
End bracket									
	dark beige, screwable	AEB 35 SC/1		50	1991920000	AEB 35 SC/1		50	1991920000
	dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000	AEB 35 SCL/1 V0		20	2661280000
Plug									
		APG 1.5/1	17.5 A	50	2482340000	APG 1.5/1	17.5 A	50	2482340000
		APG 1.5/10	17.5 A	20	2482430000	APG 1.5/10	17.5 A	20	2482430000
		APG 1.5 MI	17.5 A	50	2482280000	APG 1.5 MI	17.5 A	50	2482280000
		APG 1.5 L	17.5 A	50	2482250000	APG 1.5 L	17.5 A	50	2482250000
		APG 1.5 R	17.5 A	50	2482310000	APG 1.5 R	17.5 A	50	2482310000
Screwdriver									
	Standard	SDS 0.4X2.0X60		1	2749260000	SDS 0.4X2.0X60		1	2749260000
Marking tags									
		WS 10/3.5 PLUS MC NE WS		960	2003760000	WS 10/3.5 PLUS MC NE WS		960	2003760000
		DEK 5/3.5 MM WS		1000	2007100000	DEK 5/3.5 MM WS		1000	2007100000
		WS 8/3.5 MM WS		1000	2007140000	WS 8/3.5 MM WS		1000	2007140000
		DEK 5/3.5 PLUS MC NE WS		1600	2003750000	DEK 5/3.5 PLUS MC NE WS		1600	2003750000

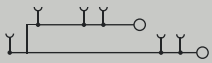
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

APGTB 1.5 2T VL 4C/2 — 1.5 mm²



3.5 x 84.5 x 45
17.5 / 1.5
0.14...1.5



In accordance with IEC 60947-7-1

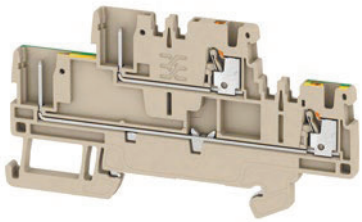
IEC	UL	CSA	EN 60079-7
500	300	300	
17.5	13	13	
1.5	AWG 26...14	AWG 26...14	
	6 kV / 3		
	A1 / V-0		

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

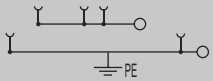
Type	Qty.	Order No.
APGTB 1.5 2T VL 4C/2	50	2485920000
APGTB 1.5 2T VL 4C/2 BL	50	2485930000

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
AEP 2T 1.5		20	2469420000
AEP 2T 1.5 BL		20	2471470000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 1.5/1	17.5 A	50	2482340000
APG 1.5/10	17.5 A	20	2482430000
APG 1.5 MI	17.5 A	50	2482280000
APG 1.5 L	17.5 A	50	2482250000
APG 1.5 R	17.5 A	50	2482310000
SDS 0.4X2.0X60		1	2749260000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000

APGTB 1.5 2T FT PE 4C/2 — 1.5 mm²



3.5 x 84.5 x 45
17.5 / 1.5
0.14...1.5



In accordance with IEC 60947-7-1

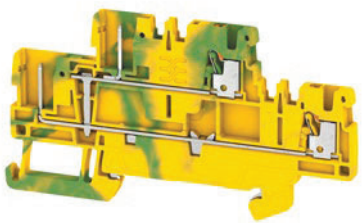
IEC	UL	CSA	EN 60079-7
500	300	300	
17.5	13	13	
1.5	AWG 26...14	AWG 26...14	
	6 kV / 3		
	A1 / V-0		

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

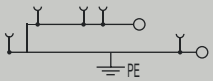
Type	Qty.	Order No.
APGTB 1.5 2T FT-PE 4C/2	50	2485860000

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
AEP 2T 1.5		20	2469420000
AEP 2T 1.5 BL		20	2471470000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 1.5/1	17.5 A	50	2482340000
APG 1.5/10	17.5 A	20	2482430000
APG 1.5 MI	17.5 A	50	2482280000
APG 1.5 L	17.5 A	50	2482250000
APG 1.5 R	17.5 A	50	2482310000
SDS 0.4X2.0X60		1	2749260000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000

APGTB 1.5 2T PE 4C/2 — 1.5 mm²



3.5 x 84.5 x 45
/ 1.5
0.14...1.5



In accordance with IEC 60947-7-2

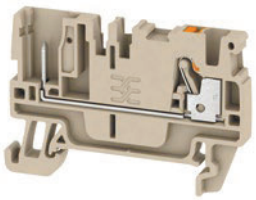
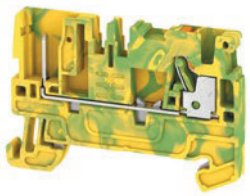
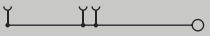
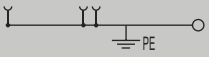
IEC	UL	CSA	EN 60079-7
500	300	300	
1.5	AWG 26...14	AWG 26...14	
	6 kV / 3		
	A1 / V-0		

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

Type	Qty.	Order No.
APGTB 1.5 2T PE 4C/2	50	2485870000

Type		Qty.	Order No.
ZQV 1.5N/2	17.5 A	60	1985410000
ZQV 1.5N/10	17.5 A	20	1985580000
AEP 2T 1.5		20	2469420000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 1.5/1	17.5 A	50	2482340000
APG 1.5/10	17.5 A	20	2482430000
APG 1.5 MI	17.5 A	50	2482280000
APG 1.5 L	17.5 A	50	2482250000
APG 1.5 R	17.5 A	50	2482310000
SDS 0.4X2.0X60		1	2749260000
WS 10/3.5 PLUS MC NE WS		960	2003760000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000

«Электро-Профи» - www.ep.ru

	APGTB 2.5 FT 2C/1	2.5 mm²	APGTB 2.5 PE 2C/1	2.5 mm²
				
Width/Height/Depth mm	5.1 x 55 x 36.5		5.1 x 54 x 36.5	
max. current / max. cond. cross-section A/mm²	24 / 2.5		/ 2.5	
Max. clamping range mm²	0.14...2.5		0.14...2.5	

Technical data

	APGTB 2.5 FT 2C/1	APGTB 2.5 PE 2C/1
Rated data		
Rated voltage of feed-through terminal V	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-2
Rated current A		
for wire cross-section mm²		
Rated impulse withstand voltage / Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Number of operating cycles		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²		
Flexible / Flexible with ferrule mm²		
Stripping length / Blade size mm/-		
Note		

In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
24	20	20	
2.5	AWG 28...12	AWG 28...12	
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

In accordance with IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
800	600	600	
2.5	AWG 28...12	AWG 28...12	
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Ordering data

Version	Type	Qty.	Order No.
dark beige	APGTB 2.5 FT 2C/1	100	1513970000
Blue	APGTB 2.5 FT 2C/1 BL	100	1513990000
Green/yellow			
Note			

Type	Qty.	Order No.
APGTB 2.5 PE 2C/1	50	1513870000

Accessories

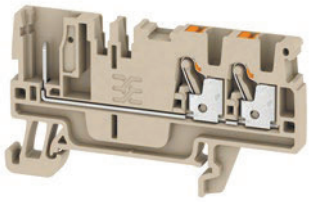
Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
End plate				
dark beige	AEP 2C 2.5		50	1514400000
Blue	AEP 2C 2.5 BL		50	1514420000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Plug				
	APG 2.5/1	24 A	50	1513720000
	APG 2.5/10	24 A	20	1513770000
	APG 2.5 MI	24 A	50	1513880000
	APG 2.5 L	24 A	50	1513830000
	APG 2.5 R	24 A	50	1513940000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000
	WS 10/5 M PLUS MC NE WS		600	2003770000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 2C 2.5		50	1514400000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 2.5/1	24 A	50	1513720000
APG 2.5/10	24 A	20	1513770000
APG 2.5 MI	24 A	50	1513880000
APG 2.5 L	24 A	50	1513830000
APG 2.5 R	24 A	50	1513940000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

APGTB 2.5 FT 3C/1 — 2.5 mm²



5.1 x 66.5 x 36.5
24 / 2.5
0.14...2.5



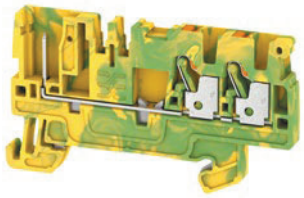
In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
24	20	20	
2.5	AWG 28...12	AWG 28...12	
	8 kV / 3		
	A3 / V-0		

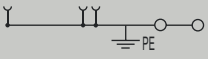
Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type		Qty.	Order No.
APGTB 2.5 FT 3C/1		50	1514000000
APGTB 2.5 FT 3C/1 BL		50	1514020000
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 3C 2.5		50	1521510000
AEP 3C 2.5 BL		50	1521520000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 2.5/1	24 A	50	1513720000
APG 2.5/10	24 A	20	1513770000
APG 2.5 MI	24 A	50	1513880000
APG 2.5 L	24 A	50	1513830000
APG 2.5 R	24 A	50	1513940000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

APGTB 2.5 PE 3C/1 — 2.5 mm²



5.1 x 66.5 x 36.5
/ 2.5
0.14...2.5



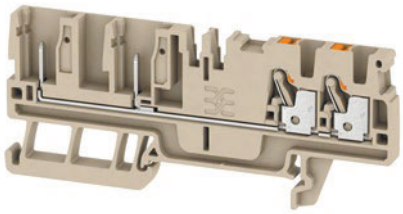
In accordance with IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
800	600	600	
2.5	AWG 28...12	AWG 28...12	
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type		Qty.	Order No.
APGTB 2.5 PE 3C/1		50	1513890000
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 3C 2.5		50	1521510000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 2.5/1	24 A	50	1513720000
APG 2.5/10	24 A	20	1513770000
APG 2.5 MI	24 A	50	1513880000
APG 2.5 L	24 A	50	1513830000
APG 2.5 R	24 A	50	1513940000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

APGTB 2.5 FT 4C/2 — 2.5 mm²



5.1 x 87 x 36.5
24 / 2.5
0.14...2.5



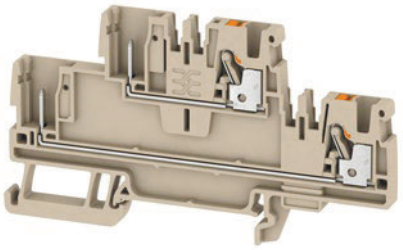
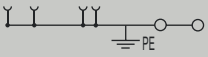
In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
24	20	20	
2.5	AWG 28...12	AWG 28...12	
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type		Qty.	Order No.
APGTB 2.5 FT 4C/2		50	1514030000
APGTB 2.5 FT 4C/2 BL		50	1514040000
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP PGTB 2.5 4C/2		50	1514450000
AEP PGTB 2.5 4C/2 BL		50	1514470000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 2.5/1	24 A	50	1513720000
APG 2.5/10	24 A	20	1513770000
APG 2.5 MI	24 A	50	1513880000
APG 2.5 L	24 A	50	1513830000
APG 2.5 R	24 A	50	1513940000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

«Электро-Профи» - www.ep.ru

	APGTB 2.5 PE 4C/2	2.5 mm²	APGTB 2.5 2T 4C/2	2.5 mm²
				
Width/Height/Depth mm	5.1 x 87 x 36.5		5.1 x 91 x 50.5	
max. current / max. cond. cross-section -/mm²	/ 2.5		24 / 2.5	
Max. clamping range mm²	0.14...2.5		0.14...2.5	

Technical data

Rated data					In accordance with IEC 60947-7-2				In accordance with IEC 60947-7-1			
			IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal	-		800	600	600		800	600	600	
Rated current	-						24	20	20	
for wire cross-section	mm²		2.5	AWG 28...12	AWG 28...12		2.5	AWG 28...12	AWG 28...12	
Rated impulse withstand voltage / Pollution severity				8 kV / 3				8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating				A3 / V-0				A3 / V-0		
Number of operating cycles										
Approvals										
Clamped conductors (H05V/H07V)			**Rated connection**				**Rated connection**			
Solid / Stranded	mm²		0.5...2.5 / 0.5...2.5				0.5...2.5 / 0.5...2.5			
Flexible / Flexible with ferrule	mm²		0.5...2.5 / 0.5...2.5				0.5...2.5 / 0.5...2.5			
Stripping length / Blade size	mm/-		10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Note										

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige				APGTB 2.5 2T 4C/2	50	1548060000
Blue				APGTB 2.5 2T 4C/2 BL	50	1548070000
Green/yellow	APGTB 2.5 PE 4C/2	50	1513920000			
Note						

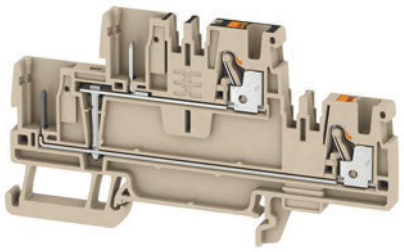
Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 2.5N/2	24 A	60	1527540000	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000	ZQV 2.5N/10	24 A	20	1527690000
End plate								
dark beige	AEP PGTB 2.5 4C/2		50	1514450000	AEP 2T 2.5		20	1547690000
Blue					AEP 2T 2.5 BL		20	1547700000
End bracket								
dark beige, screwable	AEB 35 SC/1		50	1991920000	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000	AEB 35 SCL/1 V0		20	2661280000
Plug								
	APG 2.5/1	24 A	50	1513720000	APG 2.5/1	24 A	50	1513720000
	APG 2.5/10	24 A	20	1513770000	APG 2.5/10	24 A	20	1513770000
	APG 2.5 MI	24 A	50	1513880000	APG 2.5 MI	24 A	50	1513880000
	APG 2.5 L	24 A	50	1513830000	APG 2.5 L	24 A	50	1513830000
	APG 2.5 R	24 A	50	1513940000	APG 2.5 R	24 A	50	1513940000
Screwdriver								
Standard	SDIL 0,6X3,5X100		1	2749140000	SDIL 0,6X3,5X100		1	2749140000
Marking tags								
	DEK 5/5 PLUS MC NE WS		1000	1854490000	DEK 5/5 PLUS MC NE WS		1000	1854490000
	DEK 5/5 MM WS		800	2007110000	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000	WS 8/5 MM WS		800	2007150000
					WS 10/5 M PLUS MC NE WS		600	2003770000

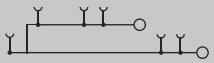
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

APGTB 2.5 2T VL 4C/2 — 2.5 mm²



5.1 x 91 x 50.5
24 / 2.5
0.14...2.5



In accordance with IEC 60947-7-1

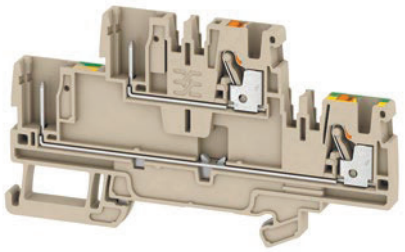
IEC	UL	CSA	EN 60079-7
800	600	600	
24	20	20	
2.5	AWG 28...12	AWG 28...12	
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

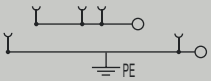
Type	Qty.	Order No.
APGTB 2.5 2T VL 4C/2	50	1548140000
APGTB 2.5 2T VL 4C/2 BL	50	1548150000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 2T 2.5		20	1547690000
AEP 2T 2.5 BL		20	1547700000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 2.5/1	24 A	50	1513720000
APG 2.5/10	24 A	20	1513770000
APG 2.5 MI	24 A	50	1513880000
APG 2.5 L	24 A	50	1513830000
APG 2.5 R	24 A	50	1513940000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000

APGTB 2.5 2T FT-PE 4C/2 — 2.5 mm²



5.1 x 91 x 50.5
24 / 2.5
0.14...2.5



In accordance with IEC 60947-7-1

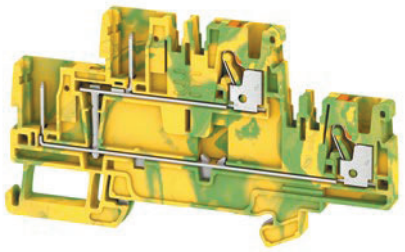
IEC	UL	CSA	EN 60079-7
800	600		
24	20		
2.5	AWG 28...12		
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

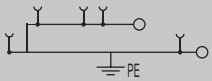
Type	Qty.	Order No.
APGTB 2.5 2T FT-PE 4C/2	50	1548130000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 2T 2.5		20	1547690000
AEP 2T 2.5 BL		20	1547700000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 2.5/1	24 A	50	1513720000
APG 2.5/10	24 A	20	1513770000
APG 2.5 MI	24 A	50	1513880000
APG 2.5 L	24 A	50	1513830000
APG 2.5 R	24 A	50	1513940000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000

APGTB 2.5 2T PE 4C/2 — 2.5 mm²



5.1 x 91 x 50.5
/ 2.5
0.14...2.5



In accordance with IEC 60947-7-2

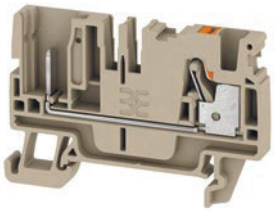
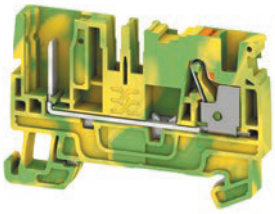
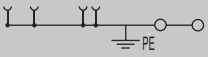
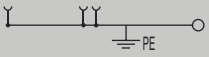
IEC	UL	CSA	EN 60079-7
800	600	600	
2.5	AWG 28...12	AWG 28...12	
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
APGTB 2.5 2T PE 4C/2	50	1548160000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
AEP 2T 2.5		20	1547690000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 2.5/10	24 A	20	1513770000
APG 2.5 MI	24 A	50	1513880000
APG 2.5 L	24 A	50	1513830000
APG 2.5 R	24 A	50	1513940000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000

«Электро-Профи» - www.ep.ru

	APGTB 4 FT 2C/1	4 mm²	APGTB 4 PE 2C/1	4 mm²
				
Width/Height/Depth mm	6.1 x 59.5 x 39.5		6.1 x 59.5 x 39.5	
max. current / max. cond. cross-section A/mm²	32 / 4		/ 4	
Max. clamping range mm²	0.14...4		0.14...4	

Technical data

	APGTB 4 FT 2C/1				APGTB 4 PE 2C/1			
Rated data	In accordance with IEC 60947-7-1				In accordance with IEC 60947-7-2			
	IEC	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage of feed-through terminal V	800	600			800	600		
Rated current A	32	30						
for wire cross-section mm²	4	AWG 26...10			4	AWG 26...10		
Rated impulse withstand voltage / Pollution severity			8 kV / 3				8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A4 / V-0				A4 / V-0	
Number of operating cycles								
Approvals								
Clamped conductors (H05V/H07V)								
Solid / Stranded mm²	**Rated connection**				**Rated connection**			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...4				0.5...4 / 0.5...4			
Stripping length / Blade size mm/-	0.5...4 / 0.5...4				0.5...4 / 0.5...4			
	12 / 0.6 x 3.5 mm				12 / 0.6 x 3.5 mm			
Note								

Ordering data

Version	APGTB 4 FT 2C/1 Type	Qty.	Order No.	APGTB 4 PE 2C/1 Type	Qty.	Order No.
dark beige	APGTB 4 FT 2C/1	100	**2540050000**			
Blue	APGTB 4 FT 2C/1 BL	100	**2540060000**			
Green/yellow				APGTB 4 PE 2C/1	50	**2540110000**
Note						

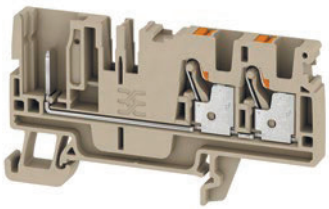
Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 4N/2	32 A	60	**1527930000**	ZQV 4N/2	32 A	60	**1527930000**
10-pole	ZQV 4N/10	32 A	20	**1528090000**	ZQV 4N/10	32 A	20	**1528090000**
End plate								
dark beige	AEP 2C 4		50	**2051680000**	AEP 2C 4		50	**2051680000**
Blue	AEP 2C 4 BL		50	**2051690000**	AEP 2C 4 BL		50	**2051690000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Plug								
	APG 4/1	32 A	50	**2540460000**	APG 4/1	32 A	50	**2540460000**
	APG 4/10	32 A	20	**2540550000**	APG 4/10	32 A	20	**2540550000**
	APG 4 MI	32 A	50	**2540580000**	APG 4 MI	32 A	50	**2540580000**
	APG 4 L	32 A	50	**2540360000**	APG 4 L	32 A	50	**2540360000**
	APG 4 R	32 A	50	**2540610000**	APG 4 R	32 A	50	**2540610000**
Screwdriver								
Standard	SDIL 0,6X3,5X100		1	**2749140000**	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags								
	WS 10/6 M PLUS MC NE WS		600	**2003780000**	WS 10/6 M PLUS MC NE WS		600	**2003780000**
	DEK 5/6 MM WS		600	**2007120000**	DEK 5/6 MM WS		600	**2007120000**
	WS 8/6 MM WS		600	**2007160000**	WS 8/6 MM WS		600	**2007160000**
	DEK 5/6 PLUS MC NE WS		1000	**1011320000**	DEK 5/6 PLUS MC NE WS		1000	**1011320000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

APGTB 4 FT 3C/1 — 4 mm²



6.1 x 72 x 39.5
32 / 4
0.14...4



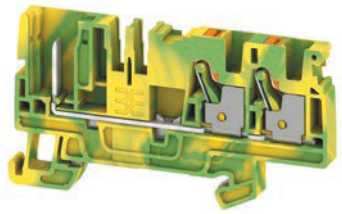
In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600		
32	30		
4	AWG 26...10		
	8 kV / 3		
	A4 / V-0		

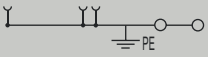
Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

Type		Qty.	Order No.
APGTB 4 FT 3C/1		50	2540070000
APGTB 4 FT 3C/1 BL		50	2540080000
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
AEP 3C 4		20	2051720000
AEP 3C 4 BL		20	2051880000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 4/1	32 A	50	2540460000
APG 4/10	32 A	20	2540550000
APG 4 MI	32 A	50	2540580000
APG 4 L	32 A	50	2540360000
APG 4 R	32 A	50	2540610000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000

APGTB 4 PE 3C/1 — 4 mm²



6.1 x 72 x 39.5
/ 4
0.14...4



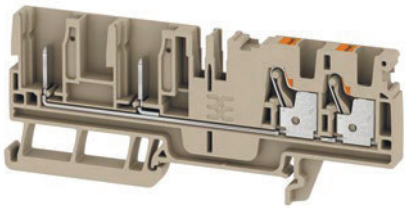
In accordance with IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
800	600		
4	AWG 26...10		
	8 kV / 3		
	A4 / V-0		

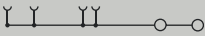
Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

Type		Qty.	Order No.
APGTB 4 PE 3C/1		50	2540170000
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
AEP 3C 4		20	2051720000
AEP 3C 4 BL		20	2051880000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 4/1	32 A	50	2540460000
APG 4/10	32 A	20	2540550000
APG 4 MI	32 A	50	2540580000
APG 4 L	32 A	50	2540360000
APG 4 R	32 A	50	2540610000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000

APGTB 4 FT 4C/2 — 4 mm²



6.1 x 98 x 39.5
32 / 4
0.14...4



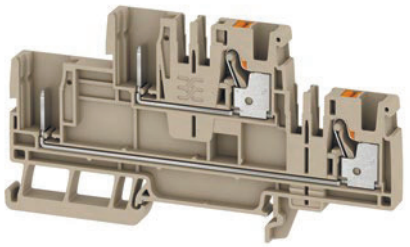
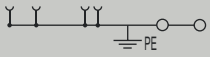
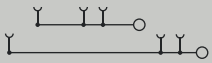
In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600		
32	30		
4	AWG 26...10		
	8 kV / 3		
	A4 / V-0		

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

Type		Qty.	Order No.
APGTB 4 FT 4C/2		50	2540090000
APGTB 4 FT 4C/2 BL		50	2540100000
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
AEP PGTB 4 4C/2		20	2540210000
AEP PGTB 4 4C/2 BL		20	2540280000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 4/1	32 A	50	2540460000
APG 4/10	32 A	20	2540550000
APG 4 MI	32 A	50	2540580000
APG 4 L	32 A	50	2540360000
APG 4 R	32 A	50	2540610000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000

«Электро-Профи» - www.ep.ru

	APGTB 4 PE 4C/2	4 mm²	APGTB 4 2T 4C/2	4 mm²
				
Width/Height/Depth mm	6.1 x 98 x 39.5		6.1 x 100 x 53.5	
max. current / max. cond. cross-section -/mm²	/ 4		32 / 4	
Max. clamping range mm²	0.14...4		0.14...4	

Technical data

Rated data					In accordance with IEC 60947-7-2				In accordance with IEC 60947-7-1			
					IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal	-				800	600			800	600		
Rated current	-								32	30		
for wire cross-section	mm²				4	AWG 26...10			4	AWG 26...10		
Rated impulse withstand voltage / Pollution severity							8 kV / 3				8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating							A4 / V-0				A4 / V-0	
Number of operating cycles												
Approvals												
Clamped conductors (H05V/H07V)												
Solid / Stranded	mm²											
Flexible / Flexible with ferrule	mm²											
Stripping length / Blade size	mm/-											
Rated connection												
					0.5...4 / 0.5...4				0.5...4 / 0.5...4			
					0.5...4 / 0.5...4				0.5...4 / 0.5...4			
					12 / 0.6 x 3.5 mm				12 / 0.6 x 3.5 mm			
Note												

Ordering data

Version			Type	Qty.	Order No.	Type	Qty.	Order No.
	dark beige					APGTB 4 2T 4C/2	50	2540230000
	Blue					APGTB 4 2T 4C/2 BL	50	2540250000
	Green/yellow		APGTB 4 PE 4C/2	50	2540180000			
Note								

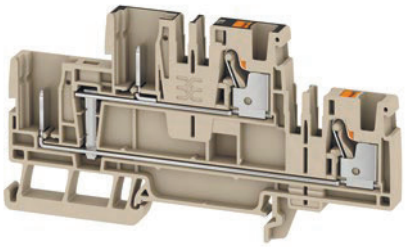
Accessories

			Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection										
	2-pole		ZQV 4N/2	32 A	60	1527930000	ZQV 4N/2	32 A	60	1527930000
	10-pole		ZQV 4N/10	32 A	20	1528090000	ZQV 4N/10	32 A	20	1528090000
End plate										
	dark beige		AEP PGTB 4 4C/2		20	2540210000	AEP 2T 4		20	2540000000
	Blue		AEP PGTB 4 4C/2 BL		20	2540280000	AEP 2T 4 BL		20	2540010000
End bracket										
	dark beige, screwable		AEB 35 SC/1		50	1991920000	AEB 35 SC/1		50	1991920000
	dark beige, direct mounting		AEB 35 SCL/1 V0		20	2661280000	AEB 35 SCL/1 V0		20	2661280000
Plug										
			APG 4/1	32 A	50	2540460000	APG 4/1	32 A	50	2540460000
			APG 4/10	32 A	20	2540550000	APG 4/10	32 A	20	2540550000
			APG 4 MI	32 A	50	2540580000	APG 4 MI	32 A	50	2540580000
			APG 4 L	32 A	50	2540360000	APG 4 L	32 A	50	2540360000
			APG 4 R	32 A	50	2540610000	APG 4 R	32 A	50	2540610000
Screwdriver										
	Standard		SDIL 0,6X3,5X100		1	2749140000	SDIL 0,6X3,5X100		1	2749140000
Marking tags										
			WS 10/6 M PLUS MC NE WS		600	2003780000	WS 10/6 M PLUS MC NE WS		600	2003780000
			DEK 5/6 MM WS		600	2007120000	DEK 5/6 MM WS		600	2007120000
			WS 8/6 MM WS		600	2007160000	WS 8/6 MM WS		600	2007160000
			DEK 5/6 PLUS MC NE WS		1000	1011320000	DEK 5/6 PLUS MC NE WS		1000	1011320000

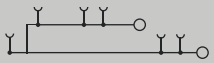
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

APGTB 4 2T VL 4C/2 — 4 mm²



6.1 x 100 x 53.5
32 / 4
0.14...4



In accordance with IEC 60947-7-1

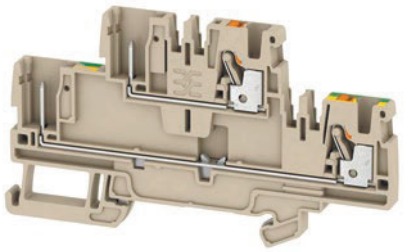
IEC	UL	CSA	EN 60079-7
800	600		
32	30		
4	AWG 26...10		
	8 kV / 3		
	A4 / V-0		

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

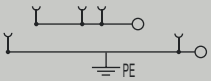
Type	Qty.	Order No.
APGTB 4 2T VL 4C/2	50	2540260000
APGTB 4 2T VL 4C/2 BL	50	2540270000

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
AEP 2T 4		20	2540000000
AEP 2T 4 BL		20	2540010000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 4/1	32 A	50	2540460000
APG 4/10	32 A	20	2540550000
APG 4 MI	32 A	50	2540580000
APG 4 L	32 A	50	2540360000
APG 4 R	32 A	50	2540610000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000

APGTB 4 2T FT-PE 4C/2 — 4 mm²



6.1 x 100 x 53.5
32 / 4
0.14...4



In accordance with IEC 60947-7-1

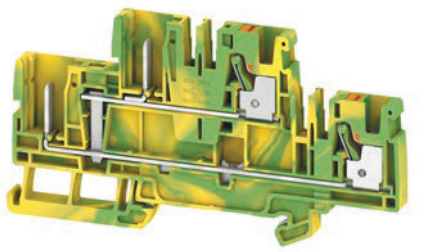
IEC	UL	CSA	EN 60079-7
800	600		
32	30		
4	AWG 26...10		
	8 kV / 3		
	A4 / V-0		

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

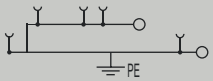
Type	Qty.	Order No.
APGTB 4 2T FT-PE 4C/2	50	2540290000

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
AEP 2T 4		20	2540000000
AEP 2T 4 BL		20	2540010000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 4/1	32 A	50	2540460000
APG 4/10	32 A	20	2540550000
APG 4 MI	32 A	50	2540580000
APG 4 L	32 A	50	2540360000
APG 4 R	32 A	50	2540610000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000

APGTB 4 2T PE 4C/2 — 4 mm²



6.1 x 100 x 53.5
/ 4
0.14...4



In accordance with IEC 60947-7-2

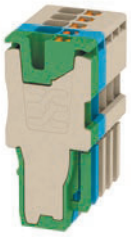
IEC	UL	CSA	EN 60079-7
800	600		
4	AWG 26...10		
	8 kV / 3		
	A4 / V-0		

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
APGTB 4 2T PE 4C/2	50	2540300000

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
AEP 2T 4		20	2540000000
AEP 2T 4 BL		20	2540010000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
APG 4/1	32 A	50	2540460000
APG 4/10	32 A	20	2540550000
APG 4 MI	32 A	50	2540580000
APG 4 L	32 A	50	2540360000
APG 4 R	32 A	50	2540610000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000

«Электро-Профи» - www.ep.ru

	APG 1.5...	1.5 mm²	APG 2.5...	2.5 mm²
				
Width/Height/Depth mm	3.5 x 14 x 31.15		5.1 x 16.5 x 42.5	
max. current / max. cond. cross-section A/mm²	**17.5 / 1.5**		**24 / 2.5**	
Max. clamping range mm²	**0.14...1.5**		**0.14...2.5**	

Technical data

Rated data						
	In accordance with IEC 60947-7-1				In accordance with IEC 60947-7-1	
	IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage -	500	300	300		800	600	600	
Max. voltage of clamp support & pluggable system -								
Rated current A	17.5	13	13		24	20	20	
for wire cross-section mm²	1.5	AWG 26...14	AWG 26...14		2.5	AWG 28...12	AWG 28...12	
Rated impulse withstand voltage / Pollution severity							8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A1 / V-0				A3 / V-0	
Approvals								
Clamped conductors (H05V/H07V)								
	Rated connection		**Plug-in connection**		**Rated connection**		**Plug-in connection**	
Solid / Stranded mm²	0.5...1.5 1.5				0.5...2.5 / 0.5...2.5			
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...1				0.5...2.5 / 0.5...2.5			
Stripping length / Blade size mm/-	10 / 0.4 x 2.0 mm				10 / 0.6 x 3.5 mm			
Note								

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
1-pole	APG 1.5/1	50	**2482340000**	APG 2.5/1	50	**1513720000**
2-pole	APG 1.5/2	25	**2482350000**	APG 2.5/2	25	**1513640000**
3-pole	APG 1.5/3	25	**2482360000**	APG 2.5/3	25	**1513650000**
4-pole	APG 1.5/4	25	**2482370000**	APG 2.5/4	25	**1513670000**
5-pole	APG 1.5/5	25	**2482380000**	APG 2.5/5	25	**1513680000**
6-pole	APG 1.5/6	25	**2482390000**	APG 2.5/6	25	**1513690000**
7-pole	APG 1.5/7	25	**2482400000**	APG 2.5/7	25	**1513700000**
8-pole	APG 1.5/8	20	**2482410000**	APG 2.5/8	20	**1513730000**
9-pole	APG 1.5/9	20	**2482420000**	APG 2.5/9	20	**1513740000**
10-pole	APG 1.5/10	20	**2482430000**	APG 2.5/10	20	**1513770000**
3-pole/BG-BL-GN	APG 1.5/3-BG-BL-GN	25	**2482460000**	APG 2.5/3-BG-BL-GN	25	**1513820000**
4-pole/3BG-Gn	APG 1.5/4-3BG-GN	25	**2482450000**	APG 2.5/4-3BG-GN	25	**1513790000**
5-pole/3BG-BL-GN	APG 1.5/5-3BG-BL-GN	25	**2482440000**	APG 2.5/5-3BG-BL-GN	25	**1513780000**
Note						

Accessories

	Type	Qty.	Order No.	Type	Qty.	Order No.
End plate	MCV APG 1.5	50	**2485980000**	MCV APG 2.5	50	**2035590000**
dark beige						
Coding	APGCE	50	**1514490000**	APGCE	50	**1514490000**
Cover	APGPC 1.5	50	**2482530000**	APGPC 2.5	50	**1514500000**
Interlock	APGLE 1.5	25	**2482720000**	APGLE 2.5/4	25	**2457570000**
Strain relief	APGSR 1.5	25	**2482730000**	APGSR 2.5/4	25	**2457580000**
	APGSR 1.5 - 4P	25	**2482740000**	APGSR 2.5/4 - 4P	25	**2457590000**
	APGSR 1.5 - 8P	25	**2482750000**	APGSR 2.5/4 - 8P	25	**2457600000**
Marking tags	WS 10/3.5 PLUS MC NE WS	960	**2003760000**	DEK 5/5 PLUS MC NE WS	1000	**1854490000**
	DEK 5/3.5 MM WS	1000	**2007100000**	WS 10/5 M MC NE WS	720	**1792000000**
	WS 8/3.5 MM WS	1000	**2007140000**	WS 8/5 MM WS	800	**2007150000**
	DEK 5/3.5 PLUS MC NE WS	1600	**2003750000**			

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

APG 4... — 4 mm²



6.1 x 19 x 50.95
32 / 4
0.14...4

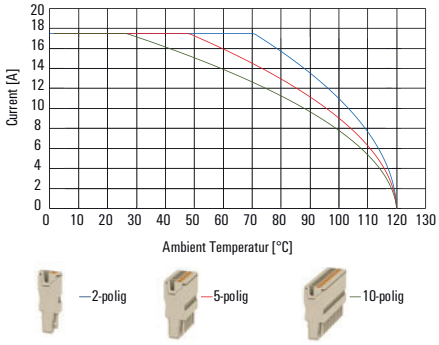
In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
690	600		
32	30		
4	AWG 26...10		
	8 kV / 3		
	A4 / V-0		

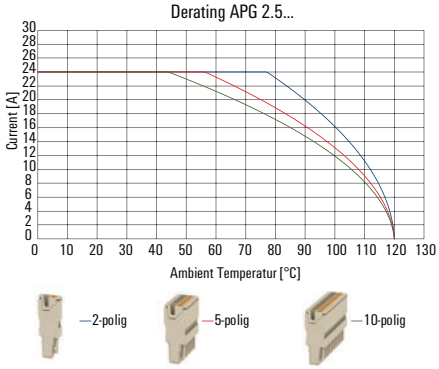
cULus

Rated connection	Plug-in connection
0.5...4 / 0.5...4	
0.5...4 / 0.5...4	
10 / 0.6 x 3.5 mm	

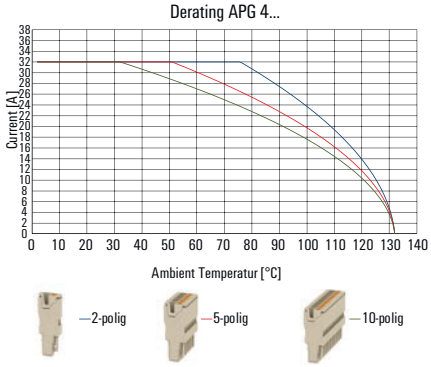
Derating APG 1.5...



Derating APG 2.5...



Derating APG 4...



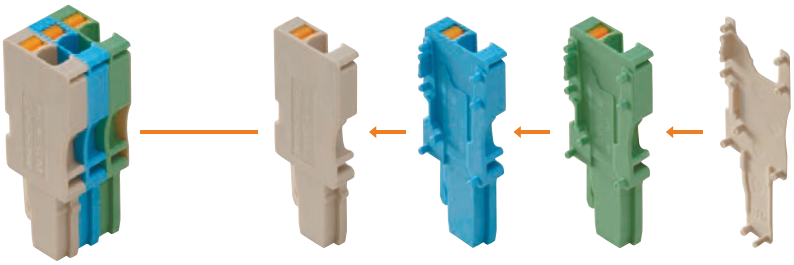
Type	Qty.	Order No.
APG 4/1	50	2540460000
APG 4/2	25	2540470000
APG 4/3	25	2540480000
APG 4/4	25	2540490000
APG 4/5	25	2540500000
APG 4/6	25	2540510000
APG 4/7	25	2540520000
APG 4/8	20	2540530000
APG 4/9	20	2540540000
APG 4/10	20	2540550000
APG 4/3-BG-BL-GN	25	2540450000
APG 4/4-3BG-GN	25	2540440000
APG 4/5-3BG-BL-GN	25	2540430000

Type	Qty.	Order No.
MCV APG 4	50	2540800000
APGCE	50	1514490000
APGPC 4	50	2540960000
APGLE 2.5/4	25	2457570000
APGSR 2.5/4	25	2457580000
APGSR 2.5/4 - 4P	25	2457590000
APGSR 2.5/4 - 8P	25	2457600000
WS 10/6 M MC NE WS	600	1818400000
DEK 5/6 MM WS	600	2007120000
WS 8/6 MM WS	600	2007160000
DEK 5/6 PLUS MC NE WS	1000	1011320000

«Электро-Профи» - www.ep.ru

Single plates for individual assembly

The individual plates increase flexibility by providing a solution for every task. The plug-in connector is assembled directly on-site in line with application requirements. Each individual plate is available in green (GN) and beige (BE).



complete pole number n=3 | 1x Start plate APG .. L | 1x Middle plate APG .. MI | 1x End plate APG .. R | 1x Cover MCV APG

Plug

- Single plates, plug APG 1.5 L
- Marking option

APG 1.5



Ordering data Single plates	Type	Qty.	Order No.
Start plate	APG 1.5 L	50	2482250000
	APG 1.5 L BL	50	2482260000
	APG 1.5 L GN	50	2482270000
Middle plate	APG 1.5 MI	50	2482280000
	APG 1.5 MI BL	50	2482290000
	APG 1.5 MI GN	50	2482300000
End plate	APG 1.5 R	50	2482310000
	APG 1.5 R BL	50	2482320000
	APG 1.5 R GN	50	2482330000
Cover	MCV APG 1.5	50	2485980000
Note			

APG 2.5



Type	Qty.	Order No.
APG 2.5 L	50	1513830000
APG 2.5 L BL	50	1513840000
APG 2.5 L GN	50	1513850000
APG 2.5 MI	50	1513880000
APG 2.5 MI BL	50	1513900000
APG 2.5 MI GN	50	1513930000
APG 2.5 R	50	1513940000
APG 2.5 R BL	50	1513950000
APG 2.5 R GN	50	1513980000
MCV APG 2.5	50	2035590000

APG 4



Type	Qty.	Order No.
APG 4 L	50	2540360000
APG 4 L BL	50	2540560000
APG 4 L GN	50	2540570000
APG 4 MI	50	2540580000
APG 4 MI BL	50	2540590000
APG 4 MI GN	50	2540600000
APG 4 R	50	2540610000
APG 4 R BL	50	2540620000
APG 4 R GN	50	2540630000
MCV APG 4	50	2540800000

Strain relief

- APGSR Strain relief transmits mechanical forces to the plastic housing and protects the contact point

APGSR

Strain reliefs



Ordering data	Type	Qty.	Order No.
1.5 mm²	APGSR 1.5	25	2482730000
1.5 mm²	APGSR 1.5 - 4P	25	2482740000
1.5 mm²	APGSR 1.5 - 8P	25	2482750000
2.5 mm² / 4 mm²	APGSR 2.5/4	25	2457580000
2.5 mm² / 4 mm²	APGSR 2.5/4 - 4P	25	2457590000
2.5 mm² / 4 mm²	APGSR 2.5/4 - 8P	25	2457600000
Note			

Application



«Электро-Профи» - www.ep.ru

Protective cover

- APGPC finger guard, also protects the contact point from dirt

Ordering data
1.5 mm²
2.5 mm²
4.0 mm²
Note

APGPC

Protective cover



Type	Qty.	Order No.
APGPC 1.5	50	2482530000
APGPC 2.5	50	1514500000
APGPC 4	50	2540960000

Application



Coding elements

- For specific coding of the plug-in stations
- Protection against accidental mistake ensures process reliability

Ordering data
2.5 mm²
Note

APGCE

Coding elements



Type	Qty.	Order No.
APGCE	50	1514490000

Application



Locking elements

- APGLE to interlock with the terminal block
- APGLE interlock, plug – socket

Ordering data
1.5 mm²
2.5 mm² / 4 mm²
Note

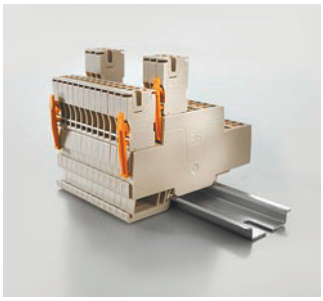
APGLE

Locking element



Type	Qty.	Order No.
APGLE 1.5	25	2482720000
APGLE 2.5/4	25	2457570000

Application



«Электро-Профи» - www.ep.ru

PUSH IN terminal blocks with electronic components

Klippon® Connect A2T 2.5 EM

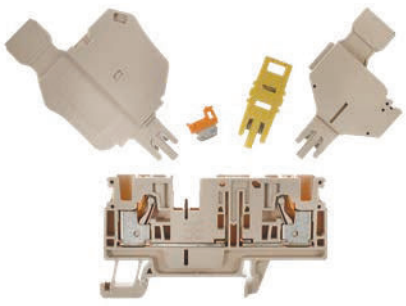
In industrial control panels, the smallest electronic components often have to be integrated to protect sensitive electronics, to connect components, to visualise operating states, and much more. Furthermore, maximum flexibility is required for the individual design of circuits.

Our terminal blocks with integrated electronic components provide a space-saving way of integrating important functions into circuits. The standard portfolio includes terminals with integrated diodes, resistors, and LEDs. In addition, specific components can be selected and soldered into the terminal body. This allows Klippon® Connect terminals with PUSH IN technology to be used extremely flexibly for a wide range of switching tasks.

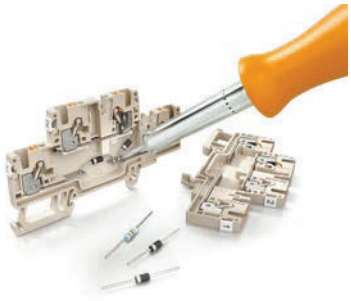
Your special advantages:

- Maximum flexibility due to designs with and without integrated electronic components
- Highest security for components against voltage peaks and overvoltage
- Individual application possibilities thanks to numerous contact points for the integration of customer-specific electronic components
- Thanks to the contour uniformity, a combination with standard double level terminal blocks is possible

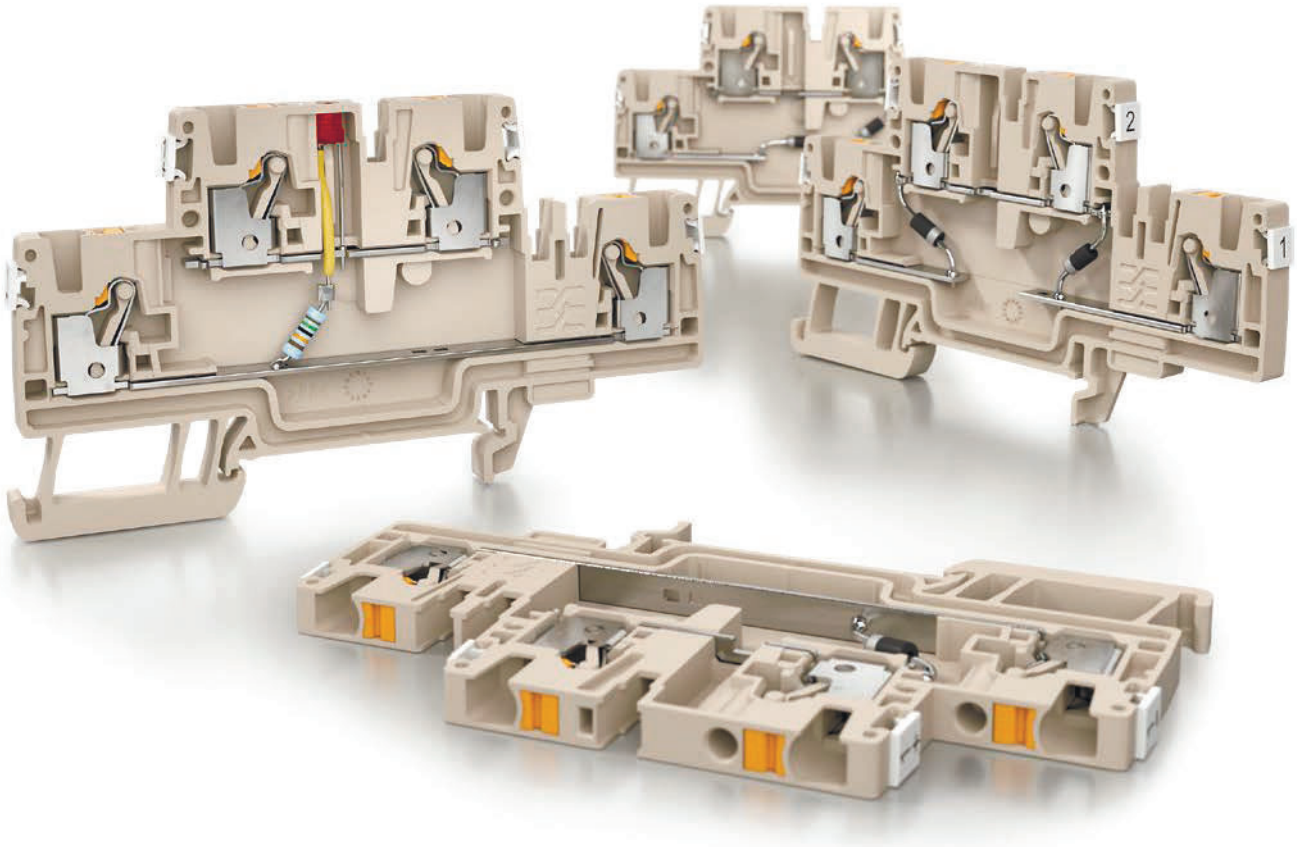
Alternative product solutions
The multifunctional disconnection areas allow the insertion of fuse holders (SIHA) or component plugs (BEST). This allows test-disconnect terminals to be converted to fuse terminals or to terminal blocks with electronic components.



Individual application possibilities
Electronic components can be integrated into the different versions of the basic modular terminal block in accordance with the specific application. Numerous, easily accessible contact points allow the components to be soldered in.



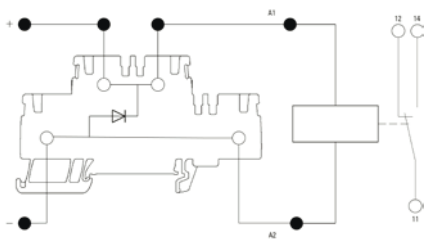
«Электро-Профи» - www.ep.ru



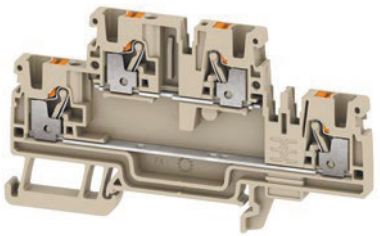
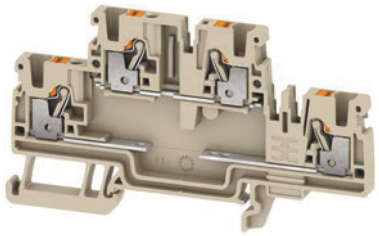
Flexible control cabinet integration
The design of the A2T 2.5 EM has the same contours as the standard double-level terminals of the A-series. Accessories such as the end plate can be adopted and potentials can be multiplied via the cross-connection channel.



Maximum protection of components
Integrated blocking diodes protect components against reverse currents or resistances. Voltage peaks or overvoltages can thus be effectively counteracted.



«Электро-Профи» - www.ep.ru

	A2T 2.5 EM1 D/0	2.5 mm²	A2T 2.5 EM2 D/0	2.5 mm²
				
Width/Height/Depth mm	5.1 x 90 x 50.5		5.1 x 90 x 50.5	
max. current / max. cond. cross-section A/mm²	**24 / 2.5**		**24 / 2.5**	
Max. clamping range mm²	**0.14...2.5**		**0.14...2.5**	

Technical data

	A2T 2.5 EM1 D/0	A2T 2.5 EM2 D/0
Rated data	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-1
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
Rated voltage of feed-through terminal V	800	800
Rated current A	10	10
for wire cross-section mm²	2.5	2.5
Rated impulse withstand voltage / Pollution severity	/ 3	/ 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A3 / V-0
Component 1		
Approvals	CE	CE
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Component diode		
Type diode		
Forward current		
Reverse voltage		
Forward voltage		
Component LED		
Colour		
Voltage, min.		
Voltage, max.		
Current		
Component resistor		
Resistance		
Power loss		
Tolerance (%)		
Note	10 A for continuous current bars. Components can reduce rated current and rated voltage. Observe the permissible continuous operating temperature.	10 A for continuous current bars. Components can reduce rated current and rated voltage. Observe the permissible continuous operating temperature.

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	A2T 2.5 EM1 D/0	50	**2704330000**	A2T 2.5 EM2 D/0	50	**2704360000**
Note						

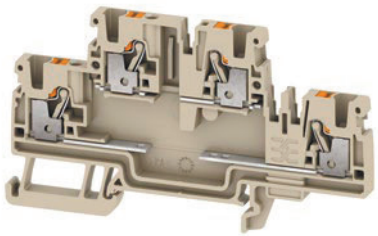
Accessories

Plug-in cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	**1527540000**	ZQV 2.5N/2	24 A	60	**1527540000**
10-pole	ZQV 2.5N/10	24 A	20	**1527690000**	ZQV 2.5N/10	24 A	20	**1527690000**
End plate								
dark beige	AEP 2T 2.5		20	**1547690000**	AEP 2T 2.5		20	**1547690000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDIL 0,6X3,5X100		1	**2749140000**	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags								
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**	DEK 5/5 PLUS MC NE WS		1000	**1854490000**
	DEK 5/5 MM WS		800	**2007110000**	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**	WS 8/5 MM WS		800	**2007150000**
	WS 10/5 M PLUS MC NE WS		600	**2003770000**	WS 10/5 M PLUS MC NE WS		600	**2003770000**
	SNAPMARK I		50	**1805880000**	SNAPMARK I		50	**1805880000**

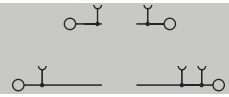
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2T 2.5 EM3 D/0 — 2.5 mm²



5.1 x 90 x 50.5
/ 2.5
0.14...2.5



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800			
2.5			
	/ 3		
	A3 / V-0		

CE

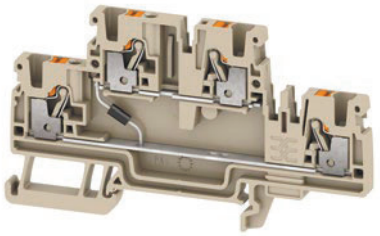
Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

10 A for continuous current bars. Components can reduce rated current and rated voltage. Observe the permissible continuous operating temperature.

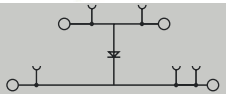
Type	Qty.	Order No.
A2T 2.5 EM3 D/0	50	**2704340000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 2T 2.5		20	**1547690000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

A2T 2.5 EM1 D/1 — 2.5 mm²



5.1 x 90 x 50.5
1 / 2.5
0.14...2.5



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
24			
1			
2.5			
	/ 3		
	A3 / V-0		
	1 N 4007 /		

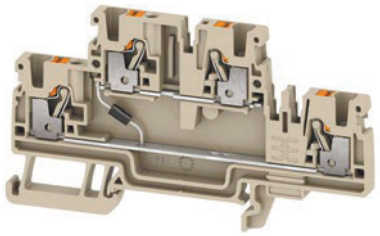
CE

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

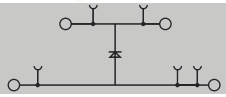
Type	Qty.	Order No.
A2T 2.5 EM1 D/1	50	**2704370000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 2T 2.5		20	**1547690000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

A2T 2.5 EM1 D/2 — 2.5 mm²



5.1 x 90 x 50.5
1 / 2.5
0.14...2.5



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
24			
1			
2.5			
	/ 3		
	A3 / V-0		
	1 N 4007 /		

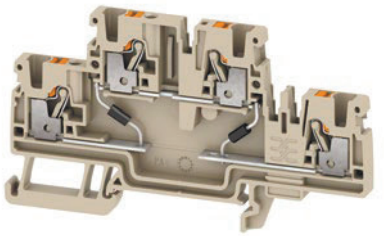
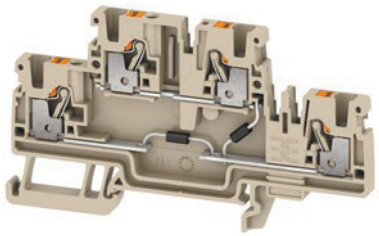
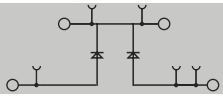
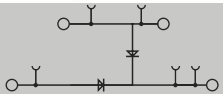
CE

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

Type	Qty.	Order No.
A2T 2.5 EM1 D/2	50	**2704380000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 2T 2.5		20	**1547690000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

«Электро-Профи» - www.ep.ru

	A2T 2.5 EM2 D/5	2.5 mm²	A2T 2.5 EM2 D/6	2.5 mm²
				
Width/Height/Depth mm	5.1 x 90 x 50.5		5.1 x 90 x 50.5	
max. current / max. cond. cross-section A/mm²	**1 / 2.5**		**1 / 2.5**	
Max. clamping range mm²	**0.14...2.5**		**0.14...2.5**	

Technical data

Rated data	In accordance with IEC 60947-7-1				In accordance with IEC 60947-7-1	
	IEC	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage of feed-through terminal V	24				24			
Rated current A	1				1			
for wire cross-section mm²	2.5				2.5			
Rated impulse withstand voltage / Pollution severity			/ 3				/ 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0				A3 / V-0	
Component 1			1 N 4007 /				1 N 4007 /	
Approvals	CE				CE			
Clamped conductors (H05V/H07V)	**Rated connection**				**Rated connection**			
Solid / Stranded mm²	0.5...2.5 / 0.5...2.5				0.5...2.5 / 0.5...2.5			
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5				0.5...2.5 / 0.5...2.5			
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Component diode								
Type diode	1N4007				1N4007			
Forward current	1A				1A			
Reverse voltage	1300V				1300V			
Forward voltage	0.7V				0.7V			
Component LED								
Colour								
Voltage, min.								
Voltage, max.								
Current								
Component resistor								
Resistance								
Power loss								
Tolerance (%)								
Note								

Ordering data

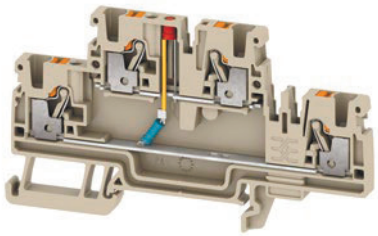
Version	**Type**		**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige	A2T 2.5 EM2 D/5		50	**2704390000**	A2T 2.5 EM2 D/6	50	**2704400000**
Note							

Accessories

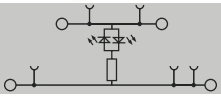
Plug-in cross-connection	**Type**		**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
2-pole	ZQV 2.5N/2	24 A	60	**1527540000**	ZQV 2.5N/2	24 A 60	**1527540000**
10-pole	ZQV 2.5N/10	24 A	20	**1527690000**	ZQV 2.5N/10	24 A 20	**1527690000**
End plate							
dark beige	AEP 2T 2.5		20	**1547690000**	AEP 2T 2.5	20	**1547690000**
End bracket							
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1	50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0	20	**2661280000**
Test plug							
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC	20	**0310000000**
Screwdriver							
Standard	SDIL 0,6X3,5X100		1	**2749140000**	SDIL 0,6X3,5X100	1	**2749140000**
Marking tags							
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**	DEK 5/5 PLUS MC NE WS	1000	**1854490000**
	DEK 5/5 MM WS		800	**2007110000**	DEK 5/5 MM WS	800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**	WS 8/5 MM WS	800	**2007150000**
	WS 10/5 M PLUS MC NE WS		600	**2003770000**	WS 10/5 M PLUS MC NE WS	600	**2003770000**
	SNAPMARK I		50	**1805880000**	SNAPMARK I	50	**1805880000**
For detailed information on other accessories and application in the online catalogue							

«Электро-Профи» - www.ep.ru

A2T 2.5 EM1 24VUC LED RD/1 — 2.5 mm²



5.1 x 90 x 50.5
10 / 2.5
0.14...2.5



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
24			
2.5			
	/ 3		
	A3 / V-0		
	LED red / Resistance 4.7 kΩ		
CE			
Rated connection			
0.5...2.5 / 0.5...2.5			
0.5...2.5 / 0.5...2.5			
10 / 0.6 x 3.5 mm			
red			
6V			
24V			
20mA			
4.7kOhm			
0.4W			
1%			

Type	Qty.	Order No.
A2T 2.5 EM1 24VUC LED RD/1	50	**2704410000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 2T 2.5		20	**1547690000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
SNAPMARK I		50	**1805880000**

«Электро-Профи» - www.ep.ru

Simple and efficient marking of assembled mounting rails

Klippon® Automated RailLaser for efficient control cabinet construction

Value-added processes must be faster, more precise and more economical, especially in times of full order books and a growing lack of specialists. This particular applies to control cabinet construction. Digitalisation and automation are important factors for increasing efficiency.

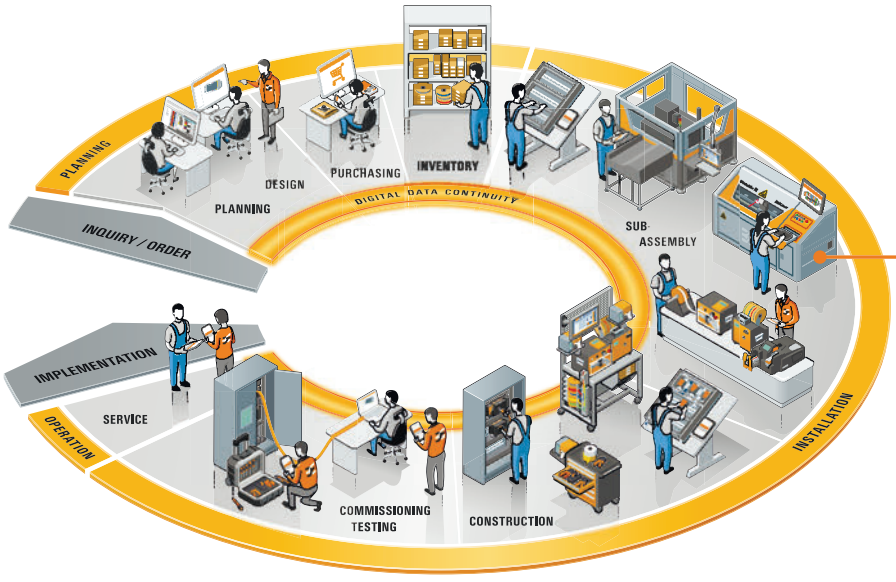
In combination with the Weidmüller Configurator (WMC) software, the Klippon® Automated RailLaser enables fully automatic marking of pre-assembled terminal strips. The use of terminal blocks with markers already attached eliminates the need to separate, assign and mount individual markers. This allows time savings of up to 90 % in marking processes. The laser marking of the terminal strips also meets the highest demands on marking quality.

With Weidmüller, you have a powerful partner at your side who supports you with optimally coordinated solutions for your workshop in all phases. Based on many years of practical experience in all aspects of control cabinet construction, we offer you a comprehensive portfolio with which you can effectively accelerate your processes and increase your quality.

Your special advantages:

- Up to 90 % time saving in marking process
- Avoidance of incorrect markings due to the consistent use of data from eCAD programs when using the Weidmüller Configurator (WMC)
- Excellent marking quality and high-quality print image on a wide variety of materials

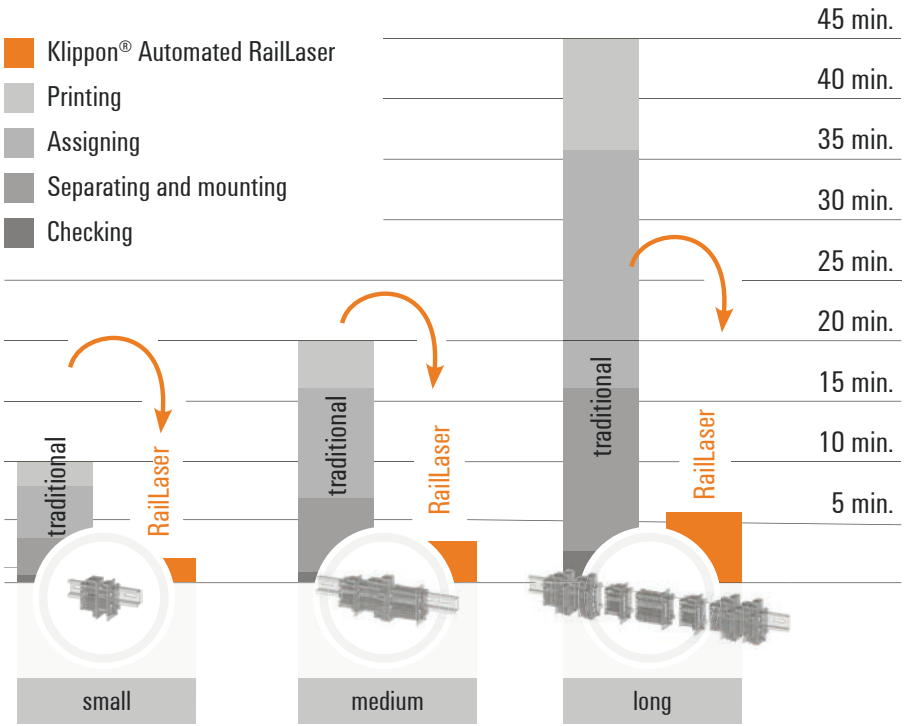




«Электро-Профи» - www.ep.ru

Time savings up to **90%**

With the Klippon® Automated RailLaser, printing, assigning, separating, mounting and checking individual markers is a thing of the past.



Discover your optimisation potential now:
www.weidmueller.com/workplace



«Электро-Профи» - www.ep.ru

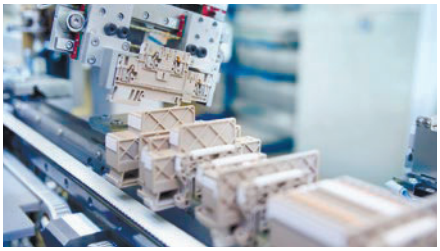
Gain a competitive edge with innovative technology

Our leading system for fully automatic terminal strip marking

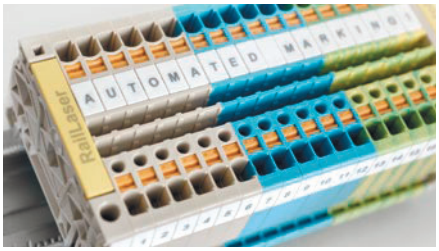




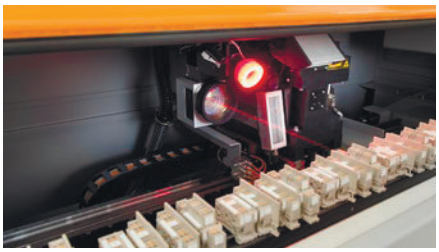
Robust marking
The Klippon® Automated RailLaser labels the markers directly. In this way, even the highest requirements for wipe and scratch resistance are met. The high-resolution quality ensures sharp contours and good legibility – even with the smallest markings.



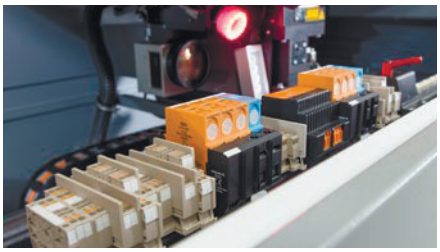
Matching assortment
Based on Weidmüller's standard markers, the Klippon® Connect A-Series offers a suitably matched portfolio of pre-assembled markers. This enables the full saving potential of the Klippon® Automated RailLaser.



Universal labelling options
Due to the innovative laser technology, no special markers are required for the Klippon® Automated RailLaser. In addition to the pre-loaded white markers, the markers from Weidmüller's standard portfolio with their wide range of colors and materials can also be used.



Highest performance
The innovative interaction of software, sensor technology and laser system ensures fast, high-precision marking results. Time savings of up to 90 % will take you to the next level of efficient marking.



Highest flexibility
Due to the universal mounting rail holder and the laser direct marking technology, it is possible to very precisely mark terminal blocks and other mounting rail components – even with complex geometries. TS35 mounting rails can be marked from 100 to 1,200 mm in length, from 7.5 to 15 mm in height, and with a total weight of up to 15 kilograms.



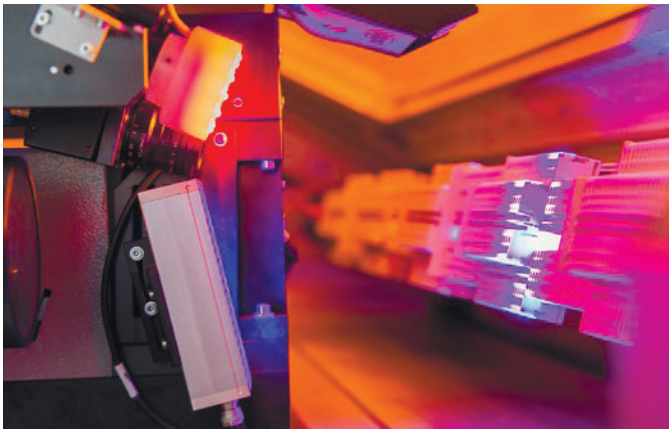
Reliable quality
Due to the integration of the Weidmüller Configurator (WMC), planning data from eCAD programs can be used continuously. Error potentials are minimised because manual production steps and image processing in the machine are eliminated.

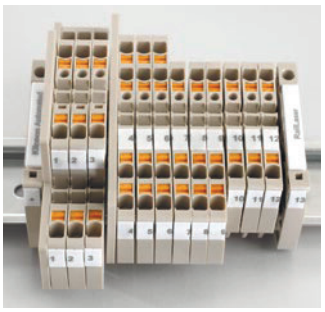
«Электро-Профи» - www.ep.ru

Highest precision and quality
Integrated image processing system for safe handling

The core of the Klippon® Automated RailLaser is an image processing system that is used to measure the terminal strips before the marking process. It determines the actual position of each marker, compares it with the theoretical position from the digital model and carries out the corresponding corrections fully automatically. This ensures a perfect marking result even in case of position deviations – e.g. because of thermal expansion of the components or inaccurate clamp position due to manual assembly.

The following illustrations show the advantage of labelling using the image processing system of the Klippon® Automated RailLaser: The system ensures first-class marking results in various applications and guarantees a high-quality appearance of the terminal strip in the finished control cabinet.





Marking result without image processing system



Marking result with image processing system

Technical data

Supply voltage	400 V AC / 32 A
Dimensions (W × H × D)	2.260 x 1.350 x 1.200 mm
Installation area (W × D)	3.860 x 2.000 mm
Weight	1.200 kg
Interfaces	USB, Ethernet, Suction
Marker type	MultiCard on terminal block
Software	Weidmüller Configurator WMC
Laser wavelength	355 nm
Laser class according to EN60825-1	Class 1
Operation door	Opening/closing motorised
Mounting rail adapter	100 - 1.200 mm

Ordering data

Type	Order No.
RAILLASER	2705010000

More technical details and further labelling systems can be found at catalog.weidmueller.com

«Электро-Профи» - www.ep.ru

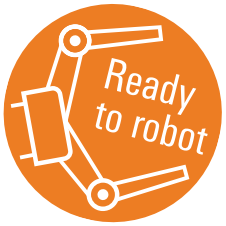
The perfect complement for our Klippon® Automated RailLaser

Klippon® Connect A-Series

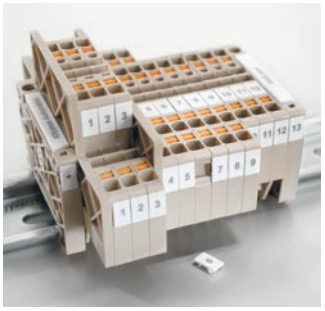
In addition to the marking process, equipping the terminal blocks with markers is also very time-consuming.

That is why we already carried out this step for you. Use our Weidmüller standard markers, which are pre-equipped with Klippon® Connect A-Series terminal blocks. You benefit from the full optimisation potential of the Klippon® Automated RailLaser.

Our Klippon® Connect A-Series has been designed to be ready-to-robot. Special features such as the gripper-optimised outer contours ensure safe handling with a robot.







Markers can be easily replaced

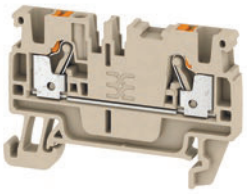
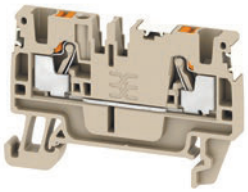


In addition, customers can also mount the markers themselves

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

	A2C 2.5	2.5 mm²	A2C 2.5 DL	2.5 mm²
				
Width/Height/Depth mm	5.1 x 55 x 36.5		5.1 x 55 x 36.5	
max. current / max. cond. cross-section A/mm²	**24 / 2.5**		**24 / 2.5**	
Max. clamping range mm²	**0.14...2.5**		**0.14...2.5**	

Technical data

Rated data						IEC 60947-7-1
	IEC	UL	CSA	EN 60079-7		
Rated voltage of feed-through terminal -	800	600	600			
Rated current A	24	20	20			
for wire cross-section mm²	2.5	AWG 28...12	AWG 28...12			
Rated impulse withstand voltage / Pollution severity			8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0			
Number of operating cycles						
Approvals						
Clamped conductors (H05V/H07V)						
Solid / Stranded mm²	**Rated connection**					
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5					
Stripping length / Blade size mm/-	0.5...2.5 / 0.5...2.5					
	10 / 0.6 x 3.5 mm					
Note						

Rated data						IEC 60947-7-1
	IEC	UL	CSA	EN 60079-7		
Rated voltage of feed-through terminal -	800					
Rated current A	24					
for wire cross-section mm²	2.5					
Rated impulse withstand voltage / Pollution severity			8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0			
Number of operating cycles						
Approvals						
Clamped conductors (H05V/H07V)						
Solid / Stranded mm²	**Rated connection**					
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5					
Stripping length / Blade size mm/-	0.5...2.5 / 0.5...2.5					
	10 / 0.6 x 3.5 mm					
Note						

Ordering data

Version	Type	Qty.	Order No.
dark beige	A2C 2.5	100	**1521850000**
Blue	A2C 2.5 BL	100	**1521880000**
Note			

Type	Qty.	Order No.
A2C 2.5 DL	100	**2674690000**

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	**1527540000**
10-pole	ZQV 2.5N/10	24 A	20	**1527690000**
End plate				
dark beige	AEP 2C 2.5		50	**1514400000**
Blue	AEP 2C 2.5 BL		50	**1514420000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 2.5 MI-R	0.2 A	50	**1991960000**
3-pole	ATPG 2.5/3	0.2 A	25	**2041190000**
5-pole	ATPG 2.5/5	0.2 A	25	**2041180000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**
	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**
	WS 10/5 M PLUS MC NE WS		600	**2003770000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
AEP 2C 2.5		50	**1514400000**
AEP 2C 2.5 BL		50	**1514420000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

Feed-through terminal blocks

Type	Qty.	Order No.
A2C 1.5 DL	100	2674590000
A2C 1.5 DL BL	100	2674600000
A2C 1.5 PE DL	50	2674610000
A3C 1.5 DL	50	2674600000
A3C 1.5 DL BL	50	2674640000
A3C 1.5 PE DL	50	2674650000
A4C 1.5 DL	100	2674660000
A4C 1.5 DL BL	100	2674670000
A4C 1.5 PE DL	50	2674680000
A2C 2.5 DL	100	2674690000
A2C 2.5 DL BL	100	2674700000
A2C 2.5 PE DL	50	2674710000
A3C 2.5 DL	100	2674720000
A3C 2.5 DL BL	100	2674730000
A3C 2.5 PE DL	50	2674740000
A4C 2.5 DL	100	2674750000
A4C 2.5 DL BL	100	2674760000
A4C 2.5 PE DL	50	2674770000
A2C 4 DL	50	2674780000
A2C 4 DL BL	50	2674790000
A2C 4 PE DL	50	2674800000
A3C 4 DL	50	2674810000
A3C 4 DL BL	50	2674820000
A3C 4 PE DL	50	2674830000
A4C 4 DL	50	2674840000
A4C 4 DL BL	50	2674850000
A4C 4 PE DL	50	2674860000
A2C 6 DL	50	2674870000
A2C 6 DL BL	50	2674880000
A2C 6 PE DL	50	2674890000
A3C 6 DL	50	2674900000
A3C 6 DL BL	50	2674920000
A3C 6 PE DL	50	2674930000
A2C 10 DL	25	2674940000
A2C 10 DL BL	25	2674950000
A2C 10 PE DL	25	2674960000
A3C 10 DL	25	2674970000
A3C 10 DL BL	25	2674980000
A3C 10 PE DL	25	2674990000
A2C 16 DL	20	2675000000
A2C 16 DL BL	20	2675010000
A2C 16 PE DL	20	2675020000
A3C 16 DL	20	2675030000
A3C 16 DL BL	20	2675040000
A3C 16 PE DL	20	2675050000
A2C 35 DL	5	2742060000
A2C 35 FE DL	5	2742070000
A2C 35 PE DL	5	2735950000
A2C 50/70 DL	5	2742090000
A2C 50/70 FE DL	5	2742100000
A2C 50/70 PE DL	5	2742110000
A2C 95/120 DL	5	2742120000
A2C 95/120 FE DL	5	2742130000
A2C 95/120 PE DL	5	2742140000
A2T 1.5 DL	50	2675060000
A2T 1.5 DL BL	50	2675070000
A2T 1.5 FT-PE DL	50	2675080000
A2T 1.5 VL DL	50	2675090000
A2T 1.5 PE DL	50	2675100000
A2T 2.5 DL	50	2675110000
A2T 2.5 DL BL	50	2675120000
A2T 2.5 FT-PE DL	50	2675130000
A2T 2.5 VL DL	50	2675140000
A2T 2.5 PE DL	50	2675150000
A2T 4 DL	50	2675160000
A2T 4 DL BL	50	2675170000
A2T 4 FT-PE DL	50	2675180000
A2T 4 VL DL	50	2675190000
A2T 4 PE DL	50	2675200000
AMC 2.5 800V DL	50	2742050000
AMC 2.5 DL	50	2742040000
Available on request		

Pluggable terminal blocks

Type	Qty.	Order No.
APGTB 1.5 FT 2C/1 DL	50	2675680000
APGTB 1.5 FT 2C/1 DL BL	50	2675690000
APGTB 1.5 PE 2C/1 DL	50	2675700000
APGTB 1.5 FT 3C/1 DL	50	2675710000
APGTB 1.5 FT 3C/1 DL BL	50	2675720000
APGTB 1.5 PE 3C/1 DL	50	2675730000
APGTB 1.5 FT 4C/2 DL	50	2675740000
APGTB 1.5 FT 4C/2 DL BL	50	2675750000
APGTB 1.5 PE 4C/2 DL	50	2675760000
APGTB 2.5 FT 2C/1 DL	100	2675820000
APGTB 2.5 FT 2C/1 DL BL	100	2675830000
APGTB 2.5 PE 2C/1 DL	50	2675840000
APGTB 2.5 FT 3C/1 DL	50	2675850000
APGTB 2.5 FT 3C/1 DL BL	50	2675860000
APGTB 2.5 PE 3C/1 DL	50	2675870000
APGTB 2.5 FT 4C/2 DL	50	2675880000
APGTB 2.5 FT 4C/2 DL BL	50	2675890000
APGTB 2.5 PE 4C/2 DL	50	2675900000
APGTB 4 FT 2C/1 DL	100	2675960000
APGTB 4 FT 2C/1 DL BL	100	2675970000
APGTB 4 PE 2C/1 DL	50	2675980000
APGTB 4 FT 3C/1 DL	50	2675990000
APGTB 4 FT 3C/1 DL BL	50	2676000000
APGTB 4 PE 3C/1 DL	50	2676010000
APGTB 4 FT 4C/2 DL	50	2676020000
APGTB 4 FT 4C/2 DL BL	50	2676030000
APGTB 4 PE 4C/2 DL	50	2676040000
APGTB 1.5 2T 4C/2 DL	50	2675770000
APGTB 1.5 2T 4C/2 DL BL	50	2675780000
APGTB 1.5 2T FT-PE 4C/2 DL	50	2675790000
APGTB 1.5 2T VL 4C/2 DL	50	2675810000
APGTB 1.5 2T PE 4C/2 DL	50	2675800000
APGTB 2.5 2T 4C/2 DL	50	2675910000
APGTB 2.5 2T 4C/2 DL BL	50	2675920000
APGTB 2.5 2T FT-PE 4C/2 DL	50	2675930000
APGTB 2.5 2T VL 4C/2 DL	50	2675950000
APGTB 2.5 2T PE 4C/2 DL	50	2675940000
APGTB 4 2T 4C/2 DL	50	2676050000
APGTB 4 2T 4C/2 DL BL	50	2676060000
APGTB 4 2T FT-PE 4C/2 DL	50	2676070000
APGTB 4 2T VL 4C/2 DL	50	2676090000
APGTB 4 2T PE 4C/2 DL	50	2676080000
Available on request		

Disconnect and fuse

Type	Qty.	Order No.
ADT 2.5 2C DL	50	2675210000
ADT 2.5 2C DL BL	50	2675220000
ADT 2.5 4C DL	50	2675230000
ADT 4 2C DL	50	2675240000
AFS 4 2C DL BK	50	2675250000
AFS 4 2C 10-36V DL BK	50	2675260000
AFS 4 2C 100-250V DL BK	50	2675290000
AFS 4 2C 30-70V DL BK	50	2675270000
AFS 4 2C 60-150V DL BK	50	2675280000
Available on request		

Signal wiring

Type	Qty.	Order No.
AIO21 1.5 SI DL	100	2675580000
AIO21 1.5 SI DL OR	100	2675630000
AIO21 1.5 SO DL	100	2675590000
AIO21 1.5 SO DL OR	100	2675640000
AIO21 1.5 SO-PE DL	100	2675600000
AIO21 1.5 SO-PE DL OR	100	2675650000
AIO22 1.5 SI-PE DL	100	2675610000
AIO22 1.5 SI-PE DL OR	100	2675660000
AIO23 1.5 2SI DL	100	2675620000
AIO23 1.5 2SI DL OR	100	2675670000
Available on request		

Control voltage distribution

Type	Qty.	Order No.
AAP11 6 LO DL RD	20	2675300000
AAP11 6 LO DL BL	20	2675320000
AAP11 6 LO DL OR	20	2675310000
AAP11 6 LO DL BL/OR	20	2675330000
AAP11 6/1.5 LO-LI DL RD	20	2675390000
AAP11 6/1.5 LO-LI DL BL	20	2675380000
AAP11 6/1.5 LO-LI DL OR	20	2675400000
AAP11 6/1.5 LO-LI DL BL/OR	20	2675410000
AAP11 1.5 LI DL RD	50	2675340000
AAP11 1.5 LI DL BL	50	2675360000
AAP11 1.5 LI DL OR	50	2675350000
AAP11 1.5 LI DL BL/OR	50	2675370000
AAP12 10 LO DL RD	20	2675420000
AAP12 10 LO DL BL	20	2675440000
AAP12 10 LO DL OR	20	2675430000
AAP12 10 LO DL BL/OR	20	2675450000
AAP12 10/2.5 LO-LI DL RD	20	2675500000
AAP12 10/2.5 LO-LI DL BL	20	2675530000
AAP12 10/2.5 LO-LI DL OR	20	2675510000
AAP12 10/2.5 LO-LI DL BL/OR	20	2675520000
AAP12 2.5 LI DL RD	50	2675460000
AAP12 2.5 LI DL BL	50	2675490000
AAP12 2.5 LI DL OR	50	2675470000
AAP12 2.5 LI DL BL/OR	50	2675480000
AAP13 6 LO-LO DL	20	2675540000
AAP13 1.5 LI-LI DL	50	2675550000
AAP14 10 LO-LO DL	20	2675560000
AAP14 2.5 LI-LI DL	50	2675570000
Available on request		

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Integrated partition plate

APP1



Dimensions		
Width / Height / Depth	mm	2.5 / 52.67 / 36.15
Continuous operating temp., min.		-60 °C
Continuous operating temp., max.		130 °C
Material		Wemid
UL 94 flammability rating		V-0

Ordering data		
Typ	VPE	Order No.
APP 1	50	2488970000
dark beige		
matching terminals		
A2C 1.5		1552790000
A2C 1.5 PE		1552680000
APGTB 1.5 FT 2C/1		2482160000
APGTB 1.5 PE 2C/1		2482220000
A2C 2.5		1521850000
A2C 2.5 PE		1521680000
APGTB 2.5 FT 2C/1		1513970000
APGTB 2.5 PE 2C/1		1513870000

Note

APP2



Dimensions		
Width / Height / Depth	mm	2.5 / 75.51 / 45.15
Continuous operating temp., min.		-60 °C
Continuous operating temp., max.		130 °C
Material		Wemid
UL 94 flammability rating		V-0

Ordering data		
Type	Qty.	Order No.
APP 2	50	2489090000
matching terminals		
A3C 1.5		1552740000
A3C 1.5 PE		1552670000
A4C 1.5		1552690000
A4C 1.5 PE		1552660000
APGTB 1.5 FT 3C/1		2482180000
APGTB 1.5 PE 3C/1		2482230000
ADT 2.5 2C		1989800000
A2C 2.5 /DT/FS		1989900000
A2C 2.5 PE /DT/FS		1989890000
A3C 2.5		1521740000
A3C 2.5 PE		1521670000
A4C 2.5		1521690000
A4C 2.5 PE		1521540000
APGTB 2.5 FT 3C/1		1514000000
APGTB 2.5 PE 3C/1		1513890000
AFS 2.5 CF 2C BK		2466530000
AFS 2.5 CF 2C 12V BK		2466610000
AFS 2.5 CF 2C 24V BK		2466600000
A2C 4		2051180000
A2C 4 PE		2051360000
A3C 4		2051240000
A3C 4 PE		2051410000
A4C 4		2051500000
A4C 4 PE		2051560000
ADT 4 2C		2429850000
AFS 4 2C BK		2429860000
A2C 6		1992110000
A2C 6 PE		1991810000

APP3



Dimensions		
Width / Height / Depth	mm	2.5 / 104.2 / 45.15
Continuous operating temp., min.		-60 °C
Continuous operating temp., max.		130 °C
Material		Wemid
UL 94 flammability rating		V-0

Ordering data		
Type	Qty.	Order No.
APP 3	50	2489100000
matching terminals		
APGTB 1.5 FT 4C/2		2482200000
APGTB 1.5 PE 4C/2		2482240000
APGTB 2.5 FT 4C/2		1514030000
APGTB 2.5 PE 4C/2		1513920000
ADT 2.5 3C		1989830000
ADT 2.5 4C		1989860000
A3C 6		1991820000
A3C 6 PE		1991850000
AAP11 ...		
AAP13 ...		
AIO21 1.5 SI		1992260000
AIO21 1.5 SO		1992240000
AIO21 1.5 SO-PE		1992250000
AIO22 1.5 SI-PE		1992230000

Note

Integrated partition plate

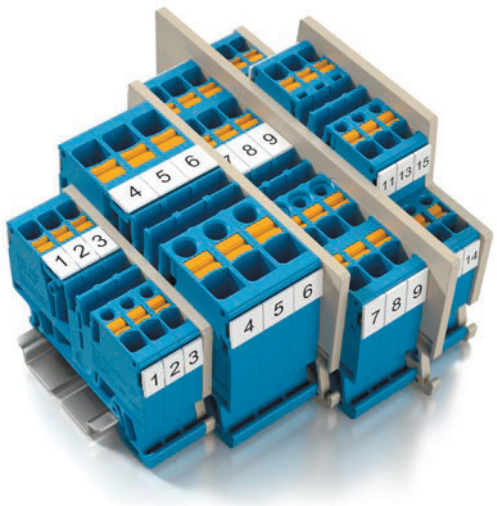
APP4



Dimensions		
Width / Height / Depth	mm	2.5 / 89.15 / 54.85
Continuous operating temp., min.		-60 °C
Continuous operating temp., max.		130 °C
Material		Wemid
UL 94 flammability rating		V-0

Ordering data		
Type	Qty.	Order No.
APP 4	50	2489110000
matching terminals		
APGTB 1.5 2T 4C/2		2485840000
APGTB 1.5 2T PE 4C/2		2485870000
A2T 1.5		2469370000
A2T 1.5 PE		2469410000
A2T 2.5		1547610000
A2T 2.5 PE		1547680000
APGTB 2.5 2T 4C/2		1548060000
APGTB 2.5 2T PE 4C/2		1548160000

Note



«Электро-Профи» - www.ep.ru

Pluggable Cross-Connection ZQV



Weidmüller offers plug-in and screwed cross-connection systems for screw-connection terminal blocks. The plug-in cross-connections feature easy handling and quick installation. This saves a great deal of time during installation in comparison with screwed solutions. This also ensures that all poles always contact reliably.

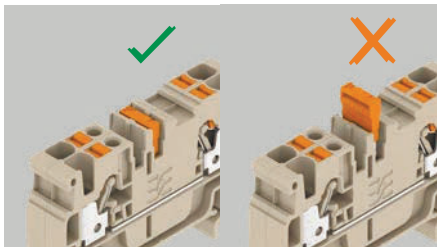
Fitting and changing crossconnections

The fitting and changing of cross-connections is a trouble-free and fast operation:

- Insert the cross-connection into the crossconnection channel in the terminal...



... and press it fully home.
(The cross-connection may not project from the channel.)

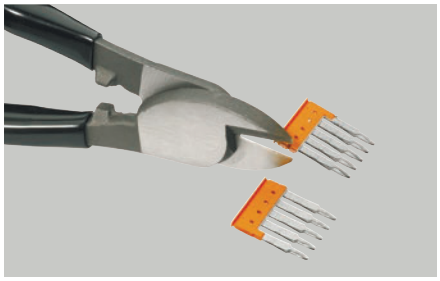


- Remove a cross-connection by simply prising it out with a screwdriver.



Shortening cross-connections

Cross-connections can be shortened in length using a suitable cutting tool, e.g. KT ZQV (order no. 9002170000).
However, three contact elements must always be retained.

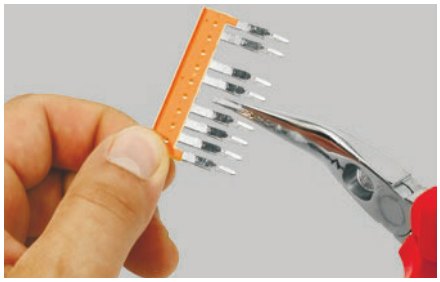


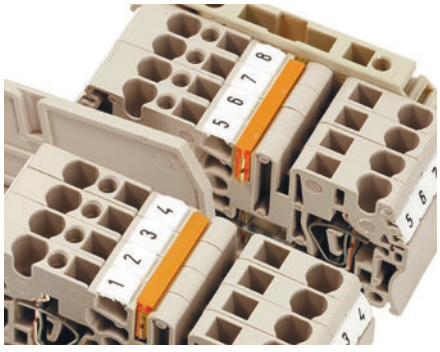
Breaking out contact elements

If one or more (max. 60 % for reasons of stability and temperature rise) of the contact elements are broken out of the cross-connections, terminals may be bypassed to suit the application.

Caution:
Contact elements must not be deformed!

Note: By using manually cut ZQV and cross-connections with blank cut edges (> 10 poles) the voltage reduces to 25 V.



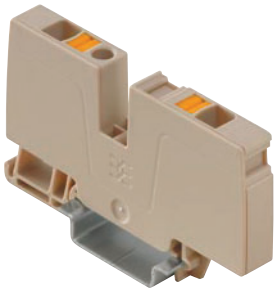


«Электро-Профи» - www.ep.ru

ALO 6 and ALO 16 supply terminals

The ALO 6 and ALO 16 supply terminals can be fed by wires of cross-section 6 or 16 mm². Over standard cross-connections the potential is distributed over any number of terminals blocks of smaller cross-section. Some variants for potential distribution during feed-in are indicated in the table below, including the cross-connection which can be used and the maximum current allowed.

Integrated into separation plate



Output options and cross-connectors to use

Supply terminal	Output terminal	Cross-connection	Feed-in left	Feed-in right
ALO 6	A2C 1.5	ZQV 1.5N	•	•
	A3C 1.5	ZQV 1.5N	•	•
	A4C 1.5	ZQV 1.5N	•	•
	A2C 2.5	ZQV 2.5N	•	•
	A3C 2.5	ZQV 2.5N	•	•
	A4C 2.5	ZQV 2.5N	•	•

Maximum current flow Imax only with ALO 6

Output terminal	Cross-connection	Wire cross-section Feed-in	Feed-in left or right	Feed-in centred
A2C 1.5	ZQV 1.5N	6 mm²	41 A	41 A
A3C 1.5	ZQV 1.5N	6 mm²	41 A	41 A
A4C 1.5	ZQV 1.5N	6 mm²	41 A	41 A
A2C 2.5	ZQV 2.5N	6 mm²	41 A	41 A
A3C 2.5	ZQV 2.5N	6 mm²	41 A	41 A
A4C 2.5	ZQV 2.5N	6 mm²	41 A	41 A

Output options and cross-connectors to use

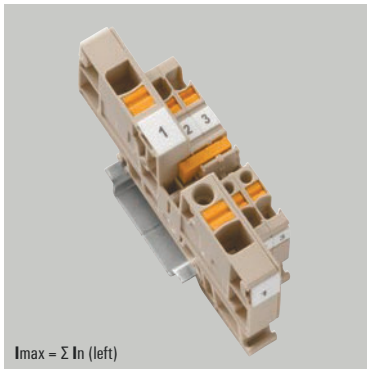
Supply terminal	Output terminal	Cross-connection	Feed-in left	Feed-in right
ALO 16	A2C 1.5	ZQV 1.5N	•	•
	A3C 1.5	ZQV 1.5N	•	•
	A4C 1.5	ZQV 1.5N	•	•
	A2C 2.5	ZQV 2.5N	•	•
	A3C 2.5	ZQV 2.5N	•	•
	A4C 2.5	ZQV 2.5N	•	•
	A2C 4	ZQV 4N	•	•
	A3C 4	ZQV 4N	•	•
	A4C 4	ZQV 4N	•	•
	A2C 6	ZQV 6N	•	•
	A3C 6	ZQV 6N	•	•

Maximum current flow Imax only with ALO 16

Output terminal	Cross-connection	Wire cross-section Feed-in	Feed-in left or right	Feed-in centred
A2C 1.5	ZQV 1.5N	16 mm²	48 A	72 A
A3C 1.5	ZQV 1.5N	16 mm²	48 A	72 A
A4C 1.5	ZQV 1.5N	16 mm²	48 A	72 A
A2C 2.5	ZQV 2.5N	16 mm²	68 A	76 A
A3C 2.5	ZQV 2.5N	16 mm²	68 A	76 A
A4C 2.5	ZQV 2.5N	16 mm²	68 A	76 A
A2C 4	ZQV 4N	16 mm²	76 A	76 A
A3C 4	ZQV 4N	16 mm²	76 A	76 A
A4C 4	ZQV 4N	16 mm²	76 A	76 A
A2C 6	ZQV 6N	16 mm²	76 A	76 A
A3C 6	ZQV 6N	16 mm²	76 A	76 A

Maximum current flow Imax only with ALO 16

Output terminal	Cross-connection	Wire cross-section Feed-in	Feed-in left or right	Feed-in centred
A2C 1.5	ZQV 1.5N	10 mm²	48 A	72 A
A3C 1.5	ZQV 1.5N	10 mm²	48 A	72 A
A4C 1.5	ZQV 1.5N	10 mm²	48 A	72 A
A2C 2.5	ZQV 2.5N	10 mm²	68 A	76 A
A3C 2.5	ZQV 2.5N	10 mm²	68 A	76 A
A4C 2.5	ZQV 2.5N	10 mm²	68 A	76 A
A2C 4	ZQV 4N	10 mm²	76 A	76 A
A3C 4	ZQV 4N	10 mm²	76 A	76 A
A4C 4	ZQV 4N	10 mm²	76 A	76 A
A2C 6	ZQV 6N	10 mm²	76 A	76 A
A3C 6	ZQV 6N	10 mm²	76 A	76 A



Imax = Σ In (left)



Imax = Σ In (left) + Σ In (right)



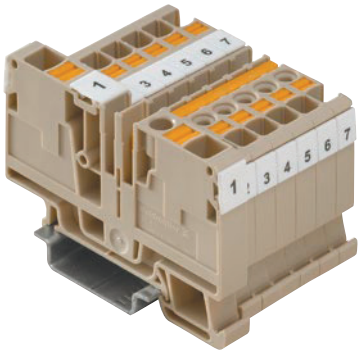
Imax = Σ In (right)

«Электро-Профи» - www.ep.ru

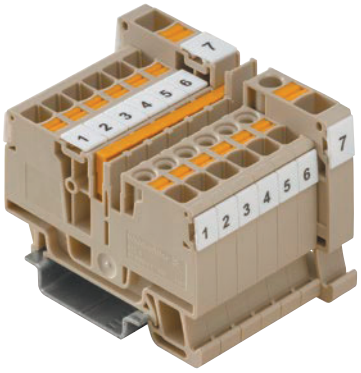
Supply with standard terminals

According to IEC 60204-1 and IEC 60 439-1, when reducing the conductors within distribution boards and controllers, protective devices for cables and conductors can be installed up to a maximum of 3 meters away from the supply side and need not be positioned at the beginning of the supply side.
The conductor before the output fuse must be routed to make it “short-circuit proof”.

Supply on the left



Supply on the right



Supply options and corresponding cross-connections

left

Supply terminals → / Output terminals ↓			2.5 mm²					4 mm²					6 mm²	
			A2C	A3C	A4C	ADT 2C	AFS 2C CF	A2C	A3C	A4C	ADT 2C	AFS 2C	A2C	A3C
right														
1.5 mm²	A2C	ZQV 1.5N	•											
	A3C		•	•										
	A4C		•	•	•	•	•							
2.5 mm²	A2C	ZQV 2.5N						•						
	A3C							•	•					
	A4C							•	•	•	•	•		
	ADT 2C							•	•	•	•	•		
	AFS 2C CF							•	•	•	•	•		
4 mm²	A2C	ZQV 4N											•	•
	A3C												•	
	A4C												•	
	ADT 2C												•	
	AFS 2C												•	

right

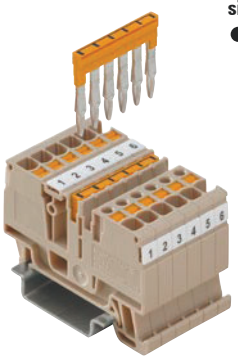
Supply terminals → / Output terminals ↓			2.5 mm²					4 mm²					6 mm²	
			A2C	A3C	A4C	ADT 2C	AFS 2C CF	A2C	A3C	A4C	ADT 2C	AFS 2C	A2C	A3C
left														
1.5 mm²	A2C	ZQV 1.5N	•	•	•	•	•							
	A3C			•	•	•	•							
	A4C				•									
2.5 mm²	A2C	ZQV 2.5N						•	•	•	•	•		
	A3C								•	•	•	•		
	A4C									•				
	ADT 2C													
	AFS 2C CF													
4 mm²	A2C	ZQV 4N											•	•
	A3C													
	A4C													
	ADT 2C													
	AFS 2C													

«Электро-Профи» - www.ep.ru

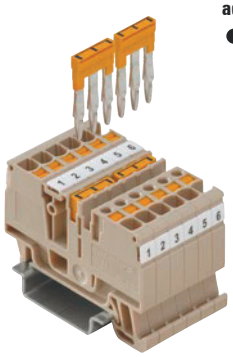
Possible combinations

In one cross-connection channel

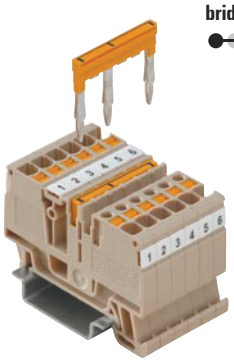
single



adjacent

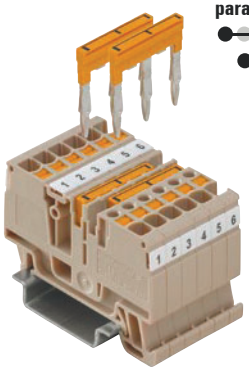


bridging



In two cross-connection channels

parallel/bridging



parallel/lengthening



chain bridge



Possible cross-connections of terminals of the same type with corresponding cross-connections

Terminal type Standard terminals	Cross-section mm²	Cross-connection	single	adjacent	bridging	chain bridge	parallel bridging	parallel lengthening
A ... C	1.5	ZQV 1.5N/...	•	•	•	•	•	•
A2T	1.5	ZQV 1.5N/...	•	•	•	•	•	•
A2T PE	1.5	ZQV 1.5N/...	•	•	•			
A3T	1.5	ZQV 1.5N/...	•	•	•	•	•	•
A3T PE	1.5	ZQV 1.5N/...	•	•	•			
APGTB	1.5	ZQV 1.5N/...	•	•	•	•	•	•
APGTB 2T	1.5	ZQV 1.5N/...	•	•	•	•	•	•
APGTB 2T PE	1.5	ZQV 1.5N/...	•	•	•			
A ... C	2.5	ZQV 2.5N/...	•	•	•	•	•	•
A2T	2.5	ZQV 2.5N/...	•	•	•	•	•	•
A2T PE	2.5	ZQV 2.5N/...	•	•	•			
A3T	2.5	ZQV 2.5N/...	•	•	•	•	•	•
A3T PE	2.5	ZQV 2.5N/...	•	•	•			
ADT	2.5	ZQV 2.5N/...	•	•	•	•	•	•
AFS	2.5	ZQV 2.5N/...	•	•	•	•	•	•
APGTB	2.5	ZQV 2.5N/...	•	•	•	•	•	•
APGTB 2T	2.5	ZQV 2.5N/...	•	•	•	•	•	•
APGTB 2T PE	2.5	ZQV 2.5N/...	•	•	•			
A ... C	4	ZQV 4N/...	•	•	•	•	•	•
A2T	4	ZQV 4N/...	•	•	•	•	•	•
A2T PE	4	ZQV 4N/...	•	•	•			
ADT	4	ZQV 4N/...	•	•	•	•	•	•
AFS	4	ZQV 4N/...	•	•	•	•	•	•
APGTB	4	ZQV 4N/...	•	•	•	•	•	•
APGTB 2T	4	ZQV 4N/...	•	•	•	•	•	•
APGTB 2T PE	4	ZQV 4N/...	•	•	•			
A ... C	6	ZQV 6N/...	•	•	•	•	•	•
A ... C	10	ZQV 10N/...	•	•	•	•	•	•
A ... C	16	ZQV 16N/...	•	•	•	•	•	•

«Электро-Профи» - www.ep.ru

Cross-connections according to dimensions

ZQV 1.5N



Technical data			
Rated current	A	17.5	
Ordering data		**Type**	**Qty.**	**Order No.**
2-pole		ZQV 1.5N/2	60	**1985410000**
3-pole		ZQV 1.5N/3	60	**1985480000**
4-pole		ZQV 1.5N/4	60	**1985490000**
5-pole		ZQV 1.5N/5	20	**1985500000**
6-pole		ZQV 1.5N/6	20	**1985510000**
7-pole		ZQV 1.5N/7	20	**1985520000**
8-pole		ZQV 1.5N/8	20	**1985540000**
9-pole		ZQV 1.5N/9	20	**1985560000**
10-pole		ZQV 1.5N/10	20	**1985580000**
20-pole		ZQV 1.5N/20	20	**1985600000**
50-pole		ZQV 1.5N/50	5	**1985620000**
Note				



Technical data			
Rated current	A	17.5	
Ordering data		**Type**	**Qty.**	**Order No.**
2-pole		ZQV 1.5N/2 BL	60	**1985530000**
3-pole		ZQV 1.5N/3 BL	60	**1985550000**
4-pole		ZQV 1.5N/4 BL	60	**1985570000**
5-pole		ZQV 1.5N/5 BL	20	**1985590000**
6-pole		ZQV 1.5N/6 BL	20	**1985610000**
7-pole		ZQV 1.5N/7 BL	20	**1985630000**
8-pole		ZQV 1.5N/8 BL	20	**1985640000**
9-pole		ZQV 1.5N/9 BL	20	**1985660000**
10-pole		ZQV 1.5N/10 BL	20	**1985680000**
20-pole		ZQV 1.5N/20 BL	20	**1985700000**
50-pole		ZQV 1.5N/50 BL	5	**1985720000**
Note				



Technical data			
Rated current	A	17.5	
Ordering data		**Type**	**Qty.**	**Order No.**
2-pole		ZQV 1.5N/2 RD	60	**1985650000**
3-pole		ZQV 1.5N/3 RD	60	**1985670000**
4-pole		ZQV 1.5N/4 RD	60	**1985690000**
5-pole		ZQV 1.5N/5 RD	20	**1985710000**
6-pole		ZQV 1.5N/6 RD	20	**1985730000**
7-pole		ZQV 1.5N/7 RD	20	**1985750000**
8-pole		ZQV 1.5N/8 RD	20	**1985770000**
9-pole		ZQV 1.5N/9 RD	20	**1985790000**
10-pole		ZQV 1.5N/10 RD	20	**1985800000**
20-pole		ZQV 1.5N/20 RD	20	**1985810000**
50-pole		ZQV 1.5N/50 RD	5	**1985820000**
Note				

ZQV 2.5N



Technical data			
Rated current	A	24	
Ordering data		**Type**	**Qty.**	**Order No.**
2-pole		ZQV 2.5N/2	60	**1527540000**
3-pole		ZQV 2.5N/3	60	**1527570000**
4-pole		ZQV 2.5N/4	60	**1527590000**
5-pole		ZQV 2.5N/5	20	**1527620000**
6-pole		ZQV 2.5N/6	20	**1527630000**
7-pole		ZQV 2.5N/7	20	**1527640000**
8-pole		ZQV 2.5N/8	20	**1527670000**
9-pole		ZQV 2.5N/9	20	**1527680000**
10-pole		ZQV 2.5N/10	20	**1527690000**
20-pole		ZQV 2.5N/20	20	**1527720000**
50-pole		ZQV 2.5N/50	5	**1527730000**



Technical data			
Rated current	A	24	
Ordering data		**Type**	**Qty.**	**Order No.**
2-pole		ZQV 2.5N/2 BL	60	**1527740000**
3-pole		ZQV 2.5N/3 BL	60	**1527770000**
4-pole		ZQV 2.5N/4 BL	60	**1527780000**
5-pole		ZQV 2.5N/5 BL	20	**1527790000**
6-pole		ZQV 2.5N/6 BL	20	**1527820000**
7-pole		ZQV 2.5N/7 BL	20	**1527830000**
8-pole		ZQV 2.5N/8 BL	20	**1527840000**
9-pole		ZQV 2.5N/9 BL	20	**1527870000**
10-pole		ZQV 2.5N/10 BL	20	**1527880000**
20-pole		ZQV 2.5N/20 BL	20	**1527890000**
50-pole		ZQV 2.5N/50 BL	5	**1527920000**



Technical data			
Rated current	A	24	
Ordering data		**Type**	**Qty.**	**Order No.**
2-pole		ZQV 2.5N/2 RD	60	**2108470000**
3-pole		ZQV 2.5N/3 RD	60	**2108690000**
4-pole		ZQV 2.5N/4 RD	60	**2108700000**
5-pole		ZQV 2.5N/5 RD	20	**2108710000**
6-pole		ZQV 2.5N/6 RD	20	**2108720000**
7-pole		ZQV 2.5N/7 RD	20	**2108810000**
8-pole		ZQV 2.5N/8 RD	20	**2108870000**
9-pole		ZQV 2.5N/9 RD	20	**2108900000**
10-pole		ZQV 2.5N/10 RD	20	**2108910000**
20-pole		ZQV 2.5N/20 RD	20	**2108920000**
50-pole		ZQV 2.5N/50 RD	5	**2109000000**

ZQV 4N



32		
Type	**Qty.**	**Order No.**
ZQV 4N/2	60	**1527930000**
ZQV 4N/3	60	**1527940000**
ZQV 4N/4	60	**1527970000**
ZQV 4N/5	60	**1527980000**
ZQV 4N/6	20	**1527990000**
ZQV 4N/7	20	**1528020000**
ZQV 4N/8	20	**1528030000**
ZQV 4N/9	20	**1528070000**
ZQV 4N/10	20	**1528090000**
ZQV 4N/50	5	**1528130000**



32		
Type	**Qty.**	**Order No.**
ZQV 4N/2 BL	60	**1528040000**
ZQV 4N/3 BL	60	**1528080000**
ZQV 4N/4 BL	60	**1528120000**
ZQV 4N/5 BL	60	**1528140000**
ZQV 4N/6 BL	20	**1528170000**
ZQV 4N/7 BL	20	**1528180000**
ZQV 4N/8 BL	20	**1528190000**
ZQV 4N/9 BL	20	**1528220000**
ZQV 4N/10 BL	20	**1528230000**
ZQV 4N/50 BL	5	**1528240000**



32		
Type	**Qty.**	**Order No.**
ZQV 4N/2 RD	60	**2460450000**
ZQV 4N/3 RD	60	**2460810000**
ZQV 4N/4 RD	60	**2460800000**
ZQV 4N/5 RD	60	**2460790000**
ZQV 4N/6 RD	20	**2460780000**
ZQV 4N/7 RD	20	**2460770000**
ZQV 4N/8 RD	20	**2460760000**
ZQV 4N/9 RD	20	**2460750000**
ZQV 4N/10 RD	20	**2460740000**

«Электро-Профи» - www.ep.ru

ZQV 6N



41

Type	Qty.	Order No.
ZQV 6N/2	60	1985740000
ZQV 6N/3	60	1985760000
ZQV 6N/4	60	1985780000
ZQV 6N/6	20	2733950000
ZQV 6N/7	20	2733960000
ZQV 6N/10	20	2733970000



41

Type	Qty.	Order No.
ZQV 6N/2 BL	60	1985830000
ZQV 6N/3 BL	60	1985840000
ZQV 6N/4 BL	60	1985850000

ZQV 10N/2



57

Type	Qty.	Order No.
ZQV 10N/2	25	2497250000

ZQV 16N/2



76

Type	Qty.	Order No.
ZQV 16N/2	25	2497290000

ZQV 35N/2



125

Type	Qty.	Order No.
ZQV 35N/2	10	2634950000

Reducing bridge

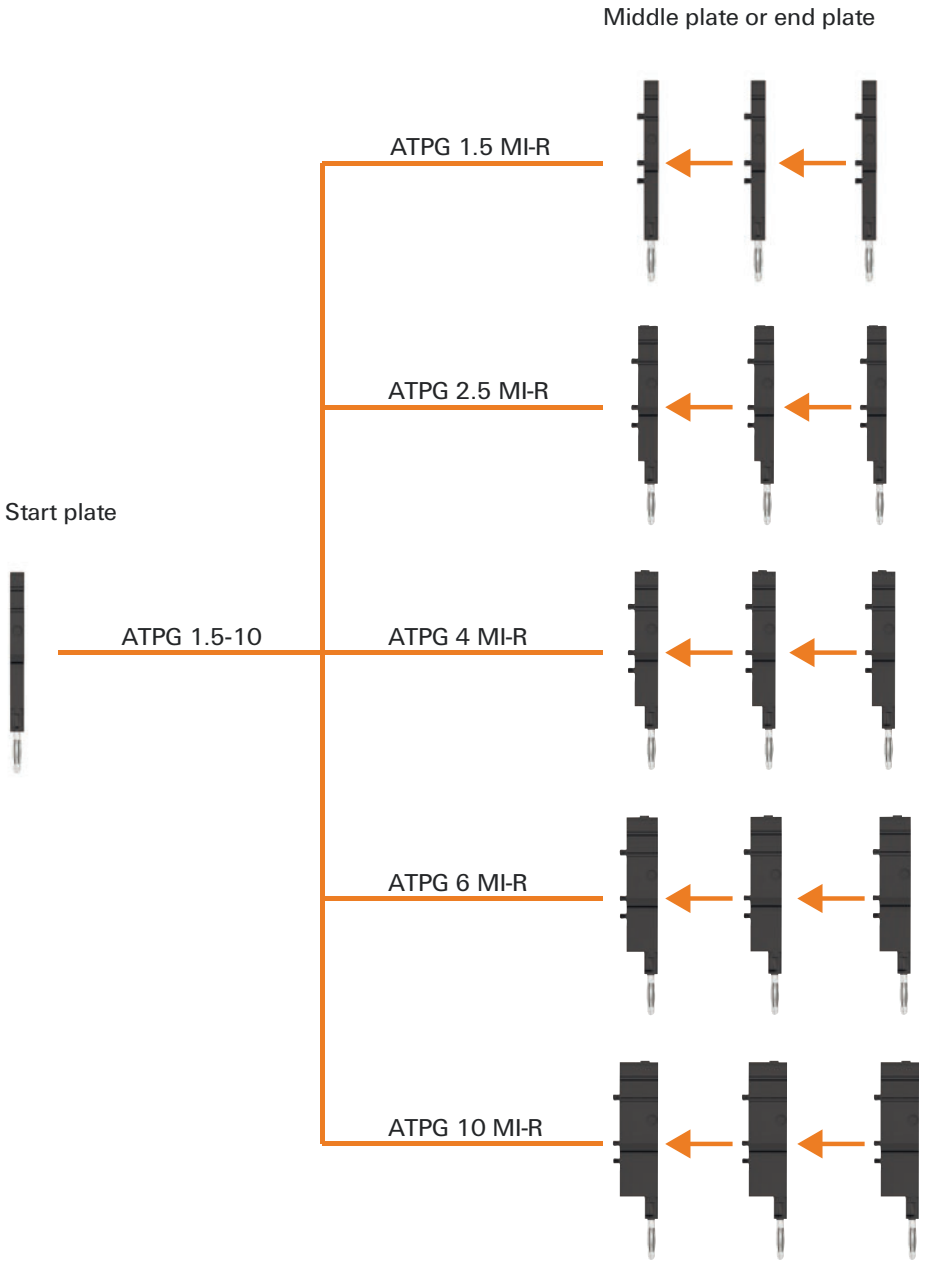
Type	Qty.	Order No.
ZQV 35N - 16	10	2562660000
ZQV 35N - 10	10	2562670000

«Электро-Профи» - www.ep.ru

Test adapters for self-assembly:
The test adapters offer a flexible solution for every task – they can be connected by threading them together in accordance with the application to be fulfilled.

Note:
The start plate can only be combined with one size of expansion plate.

Structure of the test adapter system



«Электро-Профи» - www.ep.ru

Test adapter

The ATPG test adapter is used as an individual slice and also as a test adapter strip for measurements. The test adapter simply clips onto the terminal and guarantees reliable contact with the live busbar.

		ATPG 1.5-10	ATPG 1.5 MI-R	ATPG 2.5 MI-R
		Start plate	**Middle plate or end plate**	**Middle plate or end plate**
				
Dimensions				
Width / Length / Height	mm	3.5 / / 18.5	3.5 / / 18.5	5.1 / / 18.5
Stripping length	mm	6	6	6
Rated data				
Rated voltage	V			
Rated current	A	0.2	0.2	0.2
for wire cross-section	mm²	1.5	1.5	1.5
Clamped conductors (H05V/H07V)				
Solid / Stranded	mm²	0.5…1.5	0.5…1.5	0.5…1.5
Flexible / Flexible with ferrule	mm²	0.5…1.5 / 0.5…1	0.5…1.5 / 0.5…1	0.5…1.5 / 0.5…1
Ordering data		**Type / Qty. / Order No.**	**Type / Qty. / Order No.**	**Type / Qty. / Order No.**
	1-pole	ATPG 1.5-10 L / 50 / **1991890000**	ATPG 1.5 MI-R / 50 / **1991880000**	ATPG 2.5 MI-R / 50 / **1991960000**
	3-pole			ATPG 2.5/3 / 25 / **2041190000**
	5-pole			ATPG 2.5/5 / 25 / **2041180000**
Note		The height is dependent on the terminal type	The height is dependent on the terminal type	The height is dependent on the terminal type

Test adapter

The ATPG test adapter is used as an individual slice and also as a test adapter strip for measurements. The test adapter simply clips onto the terminal and guarantees reliable contact with the live busbar.

		ATPG 4 MI-R-10	ATPG 6 MI-R	ATPG 10 MI-R
		Middle plate or end plate	**Middle plate or end plate**	**Middle plate or end plate**
				
Dimensions				
Width / Length / Height	mm	6.1 / / 18.5	7.9 / / 18.5	9.9 / / 18.5
Stripping length	mm	6	6	6
Rated data				
Rated voltage	V			
Rated current	A	0.2	0.2	0.2
for wire cross-section	mm²	1.5	1.5	1.5
Clamped conductors (H05V/H07V)				
Solid / Stranded	mm²	0.5…1.5	0.5…1.5	0.5…1.5
Flexible / Flexible with ferrule	mm²	0.5…1.5 / 0.5…1	0.5…1.5 / 0.5…1	0.5…1.5 / 0.5…1
Ordering data		**Type / Qty. / Order No.**	**Type / Qty. / Order No.**	**Type / Qty. / Order No.**
	1-pole	ATPG 4 MI-R / 50 / **1991860000**	ATPG 6 MI-R / 50 / **1991930000**	ATPG 10 MI-R / 50 / **1991870000**
	3-pole			
	5-pole			
Note		The height is dependent on the terminal type	The height is dependent on the terminal type	The height is dependent on the terminal type

«Электро-Профи» - www.ep.ru



AAM 1.5 YE FLASH



Dimensions	
Width / Height / Depth mm	2,5 / 52,67 / 36,15
Continuous operating temp., min.	-40 °C
Continuous operating temp., max.	100 °C
Material	polyamide
UL 94 flammability rating	V-2
Ordering data	
yellow	AAM 1.5 YE FLASH, Qty. 40, Order No. 2635520000
Note	

AAM 2.5 YE FLASH



Dimensions	
Width / Height / Depth mm	2,5 / 75,51 / 45,15
Continuous operating temp., min.	-40 °C
Continuous operating temp., max.	100 °C
Material	polyamide
UL 94 flammability rating	V-2
Ordering data	
yellow	AAM 2.5 YE FLASH, Qty. 40, Order No. 2635550000
Note	

AAM 4 YE FLASH



Dimensions	
Width / Height / Depth mm	2,5 / 52,67 / 36,15
Continuous operating temp., min.	-40 °C
Continuous operating temp., max.	100 °C
Material	polyamide
UL 94 flammability rating	V-2
Ordering data	
yellow	AAM 4 YE FLASH, Qty. 40, Order No. 2635560000
Note	

AAM 6 YE FLASH



Dimensions	
Width / Height / Depth mm	2,5 / 75,51 / 45,15
Continuous operating temp., min.	-40 °C
Continuous operating temp., max.	100 °C
Material	polyamide
UL 94 flammability rating	V-2
Ordering data	
yellow	AAM 6 YE FASH, Qty. 40, Order No. 2635570000
Note	

AAM 10 YE FLASH



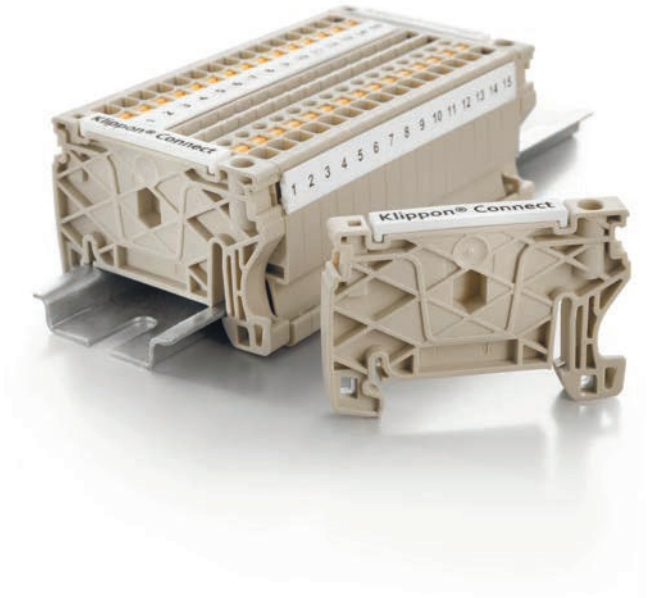
Dimensions	
Width / Height / Depth mm	2,5 / 52,67 / 36,15
Continuous operating temp., min.	-40 °C
Continuous operating temp., max.	100 °C
Material	polyamide
UL 94 flammability rating	V-2
Ordering data	
yellow	AAM 10 YE FLASH, Qty. 40, Order No. 2635580000
Note	

AAM 16 YE FLASH



Dimensions	
Width / Height / Depth mm	2,5 / 75,51 / 45,15
Continuous operating temp., min.	-40 °C
Continuous operating temp., max.	100 °C
Material	polyamide
UL 94 flammability rating	V-2
Ordering data	
yellow	AAM 16 YE FLASH, Qty. 40, Order No. 2635590000
Note	

«Электро-Профи» - www.ep.ru



End bracket

AEB 35 SCL/1 V0 ...



Dimensions	
Continuous operating temp., min.	-40 °C
Continuous operating temp., max.	100 °C
Material	polyamide
UL 94 flammability rating	V-0

Ordering data		Type	Qty.	Order No.
	dark beige	AEB 35 SCL/1 V0	50	2661280000
	light grey	AEB 35 SCL/1 V0 GY	50	2661290000
	black	AEB 35 SCL/1 V0 BK	50	2661300000
	dark beige	AEB 35 SCL/1 V0 DL	50	2570240000
	light grey	AEB 35 SCL/1 V0 GY DL	50	2570260000
	black	AEB 35 SCL/1 V0 BK DL	50	2570250000

Note

SnapMark- Marker for multi-tier terminals

SNAPMARK 1



Dimensions	
width / height / depth mm	3.5 / 6.2 / 4.8
Continuous operating temperature, min.	-40 °C
Continuous service temperature, max.	100 °C
Material	polyamide
Flammability class according to UL 94	V-2

Ordering data	Type	Qty.	Order No.
	SNAPMARK I	50	1805880000

Note

SNAPMARK 1.5



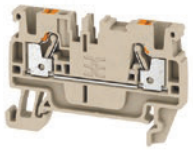
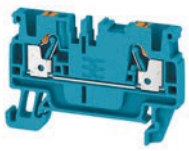
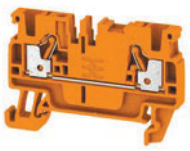
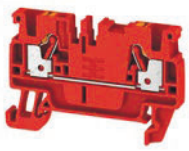
	5.1 / 8 / 5.8
	-40 °C
	100 °C
	polyamide
	V-2

Type	Qty.	Order No.
SNAPMARK I.5	40	2682080000

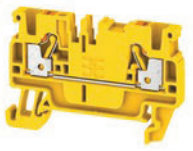
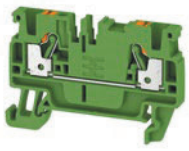


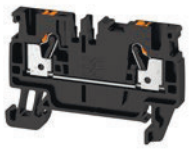
«Электро-Профи» - www.ep.ru

Spring connection with PUSH IN technology (A-Series)
Overview

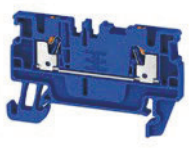
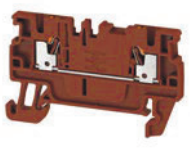





Type		Order No. beige	Order No. blue BL	Order No. orange OR	Order No. red RD
1.5 mm²	A2C	1552790000	1552820000	1552830000	2508020000
	A3C	1552740000	1552770000	1552780000	2534500000
	A4C	1552690000	1552700000	1552720000	2534430000
2.5 mm²	A2C	1521850000	1521880000	1521930000	1521900000
	A3C	1521740000	1521780000	1521830000	1521800000
	A4C	1521690000	1521700000	1521720000	1521710000
4 mm²	A2C	2051180000	2051210000	2051230000	2051220000
	A3C	2051240000	2051280000	2051320000	2051300000
	A4C	2051500000	2051520000	2051540000	2051530000
6 mm²	A2C	1992110000	1991790000	1991800000	-
	A3C	1991820000	1991830000	1991840000	-



Type		Order No. yellow YL	Order No. green GN	Order No. white WT	Order No. black BK
1.5 mm²	A2C	2508190000	2508210000	2508160000	2508170000
	A3C	2534520000	2534480000	2534510000	2534230000
	A4C	2534450000	2534410000	2534440000	2534260000
2.5 mm²	A2C	1521940000	1521950000	1521970000	1521980000
	A3C	1521840000	1521870000	1521890000	1521920000
	A4C	1521730000	1521770000	1521790000	1521820000
4 mm²	A2C	2051250000	2051260000	2051290000	2051310000
	A3C	2051340000	2051350000	2051370000	2051400000
	A4C	2051550000	2051580000	2051610000	2051660000
6 mm²	A2C	-	-	-	-
	A3C	-	-	-	-

Type		Order No. light grey LTGY	Order No. dark blue DBL	Order No. brown BR
1.5 mm²	A2C	2508220000	2508180000	2508200000
	A3C	2534490000	2534540000	2534530000
	A4C	2534420000	2534470000	2534460000
2.5 mm²	A2C	2003110000	2508000000	2508030000
	A3C	2003120000	2534690000	2534750000
	A4C	2003130000	2534740000	2534730000
4 mm²	A2C	2051330000	2534380000	2534370000
	A3C	2051460000	2534360000	2534290000
	A4C	2051670000	2534400000	2534390000
6 mm²	A2C	-	-	-
	A3C	-	-	-

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

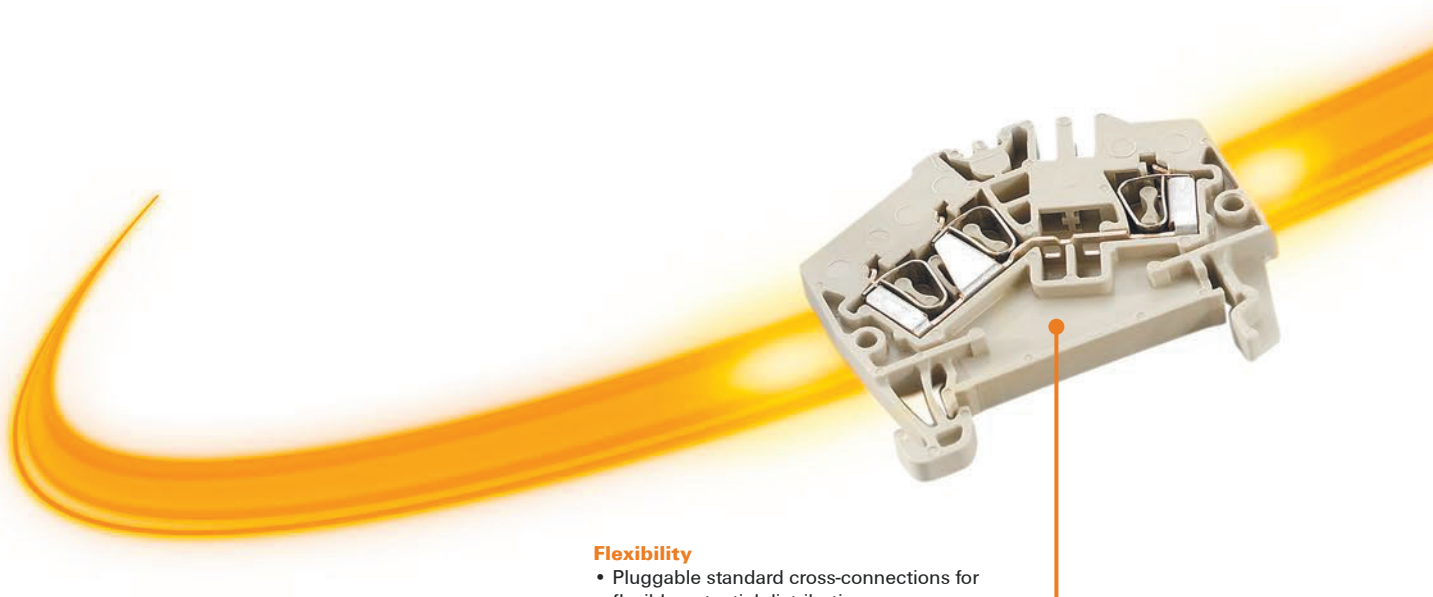
Flexible in wiring, vibration-resistant in operation

Klippon® Connect with proven tension clamp technology

Whether in machine construction, the automotive industry or railway and shipping: wherever there is a requirement for a particularly vibration-resistant contact, tension clamp technology proves extremely reliable. At the same time, our terminal blocks with proven tension clamp technology are perfect for compact yet manageable panel construction. The wide range with numerous additional functions and pluggable terminal blocks (WeiCoS), the wide clamping range and up to two cross-connection channels make the Z-Series perfectly adaptable to all requirements. Pluggable standard cross-connections enable flexible potential distribution.

Our promise

Klippon® Connect helps you reliably achieve a range of applications. Our terminal blocks with tension clamp technology are impressively compact and flexible. They contribute to highly efficient panel construction and improved productivity.



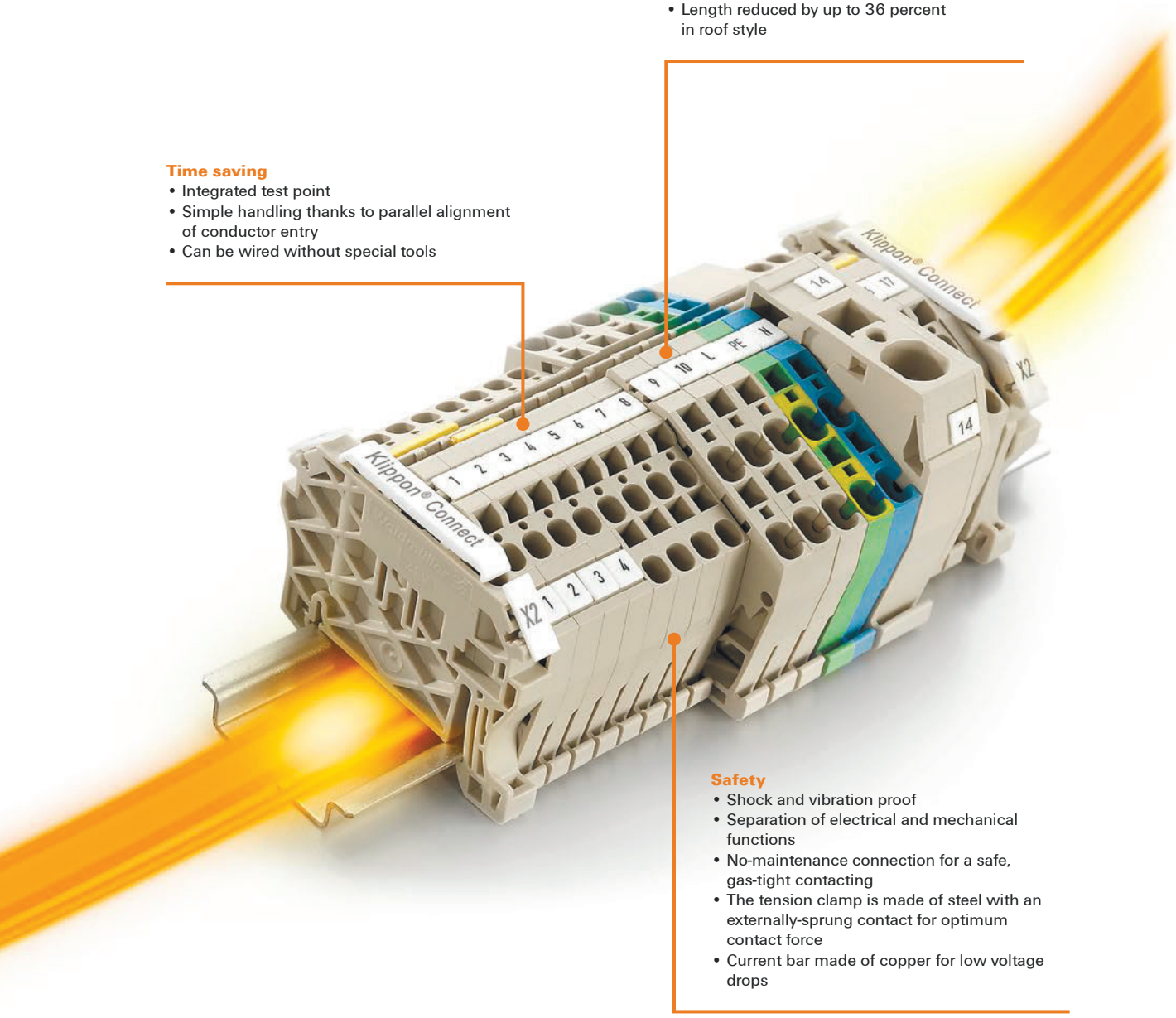
Flexibility

- Pluggable standard cross-connections for flexible potential distribution
- Secure interlocking of all plug-in connectors (WeiCoS)

«Электро-Профи» - www.ep.ru

Space saving
- Compact design
- Length reduced by up to 36 percent in roof style

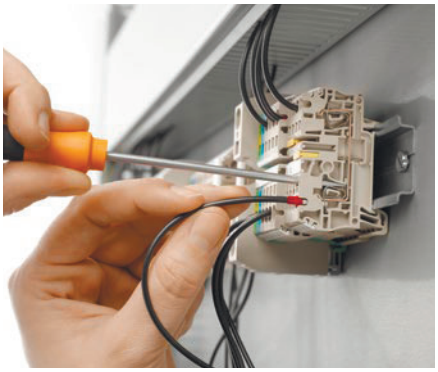
Time saving
- Integrated test point
- Simple handling thanks to parallel alignment of conductor entry
- Can be wired without special tools



Safety
- Shock and vibration proof
- Separation of electrical and mechanical functions
- No-maintenance connection for a safe, gas-tight contacting
- The tension clamp is made of steel with an externally-sprung contact for optimum contact force
- Current bar made of copper for low voltage drops

Overview

Exceptionally practical:
The Z-Series has an impressive, practical design and comes in two variants: standard and roof. Our standard models cover wire cross-sections from 0.05 to 35 mm². Terminal blocks for wire cross-sections from 0.13 to 16 mm² are available as roof variants. The striking shape of the roof style gives a reduction in length of up to 36 percent compared to standard terminal blocks.



Simple and clear:
Despite their compact width of just 5 mm (2 connections) or 10 mm (4 connections), our block terminals guarantee absolute clarity and ease of handling thanks to the top-entry conductor feeds. This means the wiring is clear even in terminal boxes with restricted space.

«Электро-Профи» - www.ep.ru

ZDUB 2.5-2/2AN/RC — 2.5 mm²

Two connections

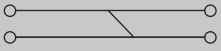


ZDUB 2.5-2/4AN/RC — 2.5 mm²

Four connections



Width/Height/Depth	mm	5.1 x 33.5 x 29	10.2 x 33.5 x 29
max. current / max. cond. cross-section	A/mm²	**30 / 4**	**30 / 4**
Max. clamping range	mm²	**0.13...4**	**0.13...4**



Technical data

		ZDUB 2.5-2/2AN/RC	ZDUB 2.5-2/4AN/RC
Rated data			
Rated voltage	V	800	800
Rated current	A	24	24
for wire cross-section	mm²	2.5	2.5
Rated impulse withstand voltage / Pollution severity		8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0	A2 / V-0
Approvals		DEMKO16ATEX1808U	DEMKO16ATEX1808U
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	0.5...4	0.5...4
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...1.5	0.5...2.5 / 0.5...1.5
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		Snap-on clip	Snap-on clip

	ZDUB 2.5-2/2AN/RC	ZDUB 2.5-2/4AN/RC
IEC 60947-1	Ex eb II C Gb II 2 G D	Ex eb II C Gb II 2 G D
IEC	800	800
UL	600	600
CSA	600	600
EN 60079-7	550	550
	24	24
	20	20
	25	25
	21	21
	2.5	2.5
	AWG 26...12	AWG 26...12
	AWG 26...12	AWG 26...12
	2.5 mm²	2.5 mm²

Ordering data

Version	Type	Qty.	Order No.
Central terminals			
dark beige	ZDUB 2.5-2/2AN/RC	100	**1712820000**
Blue	ZDUB 2.5-2/2AN/RC BL	100	**1712830000**
yellow			
Note	Diameter of the snap-on clip mounting holes is 3.5 mm when the thickness of the plate is 0.6-961.2 mm.		

Type	Qty.	Order No.
ZDUB 2.5-2/4AN/RC	100	**1712970000**
ZDUB 2.5-2/4AN/RC BL	100	**1712980000**
ZDUB 2.5-2/4AN/RC GE	100	**1713000000**
Diameter of the snap-on clip mounting holes is 3.5 mm when the thickness of the plate is 0.6-961.2 mm.		

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQB 2.5-2	24 A	50	**1677120000**
End plate / Partition plate				
dark beige	ZAP ZDUB		50	**1704750000**
Blue	ZAP ZDUB BL		50	**1704760000**
orange	ZAP ZDUB OR		50	**1704770000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**

Type		Qty.	Order No.
ZQB 2.5-2	24 A	50	**1677120000**
ZAP ZDUB		50	**1704750000**
ZAP ZDUB BL		50	**1704760000**
ZAP ZDUB OR		50	**1704770000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 10/5 MC NE WS		720	**1635000000**

For detailed information on other accessories and application in the online catalogue

The terminal blocks are cross-connected when using the ZQB 2.5 (1677120000).

The terminal blocks are cross-connected when using the ZQB 2.5 (1677120000).

«Электро-Профи» - www.ep.ru

	ZDUB 2.5-2/2AN/DM	2.5 mm²	ZDUB 2.5-2/4AN/DM	2.5 mm²
	Two connections		Four connections	





Width/Height/Depth	mm	5.1 x 33.5 x 24	10.2 x 33.5 x 24
max. current / max. cond. cross-section	A/mm²	30 / 4	30 / 4
Max. clamping range	mm²	0.13...4	0.13...4

Technical data

Rated data							
IEC 60947-7-1				Ex eb II C Gb		II 2 G D	
	IEC	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage	800	600	600	550	800	600	600	550
Rated current	24	20	25	21	24	20	25	21
for wire cross-section	2.5	AWG 26...12	AWG 26...12	2.5 mm²	2.5	AWG 26...12	AWG 26...12	2.5 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3				8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0				A2 / V-0		
Approvals				DEMKO16ATEX1808U				DEMKO16ATEX1808U
Clamped conductors (H05V/H07V)								
Solid / Stranded	mm²	0.5...4			mm²	0.5...4		
Flexible / Flexible with ferrule	mm²	0.5...2.5			mm²	0.5...2.5 / 0.5...1.5		
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm			mm/-	10 / 0.6 x 3.5 mm		
Note		Direct mounting				Direct mounting		

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
End terminals						
dark beige	ZDUB 2.5-2/2AN/DB	100	**1704500000**	ZDUB 2.5-2/4AN/DB	100	**1704690000**
Blue				ZDUB 2.5-2/4AN/DB BL	100	**1704700000**
yellow	ZDUB 2.5-2/2AN/DB GE	100	**1704530000**	ZDUB 2.5-2/4AN/DB GE	100	**1704720000**
Central terminals						
dark beige	ZDUB 2.5-2/2AN/DM	100	**1704350000**	ZDUB 2.5-2/4AN/DM	100	**1704540000**
Blue	ZDUB 2.5-2/2AN/DM BL	100	**1704360000**	ZDUB 2.5-2/4AN/DM BL	100	**1704550000**
yellow	ZDUB 2.5-2/2AN/DM GE	100	**1704380000**	ZDUB 2.5-2/4AN/DM GE	100	**1704570000**
orange	ZDUB 2.5-2/2AN/DM OR	100	**1704370000**	ZDUB 2.5-2/4AN/DM OR	100	**1704560000**
Note						

Accessories

Plug-in cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole	ZQB 2.5-2	24 A	50	**1677120000**	ZQB 2.5-2	24 A	50	**1677120000**
End plate / Partition plate								
dark beige	ZAP ZDUB		50	**1704750000**	ZAP ZDUB		50	**1704750000**
Blue	ZAP ZDUB BL		50	**1704760000**	ZAP ZDUB BL		50	**1704760000**
orange	ZAP ZDUB OR		50	**1704770000**	ZAP ZDUB OR		50	**1704770000**
Mounting blocks								
dark beige	ZBB ZDUB		50	**1704740000**	ZBB ZDUB		50	**1704740000**
Screwdriver								
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Mounting foot for TS15 & TS35								
dark beige	MOFU 15/35 ZDUB		50	**1723660000**	MOFU 15/35 ZDUB		50	**1723660000**
Marking tags								
	DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**	WS 10/5 MC NE WS		720	**1635000000**

For detailed information on other accessories and application in the online catalogue

The terminal blocks are cross-connected when using the ZQB 2.5 (1677120000).

The terminal blocks are cross-connected when using the ZQB 2.5 (1677120000).

«Электро-Профи» - www.ep.ru

	ZDUB 2.5-2/2AN/TS15	2.5 mm²	ZDUB 2.5-2/4AN/TS15	2.5 mm²
	Two connections		Four connections	
				
Width/Height/Depth mm	5.1 x 33.5 x 31		10.2 x 33.5 x 31	
max. current / max. cond. cross-section A/mm²	30 / 4		30 / 4	
Max. clamping range mm²	0.13...4		0.13...4	
	IEC 60947-7-1	Ex eb II C Gb II 2 G D	IEC 60947-7-1	Ex eb II C Gb II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	800	600	600	550
Rated current A	24	20	25	21
for wire cross-section mm²	2.5	AWG 26...12	AWG 26...12	2.5 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0		
Approvals				DEMKO16ATEX1808U

Clamped conductors (H05V/H07V)	Rated connection	Rated connection
Solid / Stranded mm²	0.5...4	0.5...4
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...1.5	0.5...2.5 / 0.5...1.5
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note	TS 15 - block construction	TS 15 - block construction

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	ZDUB 2.5-2/2AN/15	100	1712750000	ZDUB 2.5-2/4AN/15	100	1712780000
Blue	ZDUB 2.5-2/2AN/15 BL	100	1712760000	ZDUB 2.5-2/4AN/15 BL	100	1712790000
Orange	ZDUB 2.5-2/2AN/15 OR	100	1712770000	ZDUB 2.5-2/4AN/15 OR	100	1712800000
Note						

Accessories

Plug-in cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole	ZQB 2.5-2	24 A	50	1677120000	ZQB 2.5-2	24 A	50	1677120000
10-pole								
End plate / Partition plate								
dark beige	ZAP ZDUB		50	1704750000	ZAP ZDUB		50	1704750000
Blue	ZAP ZDUB BL		50	1704760000	ZAP ZDUB BL		50	1704760000
orange	ZAP ZDUB OR		50	1704770000	ZAP ZDUB OR		50	1704770000
End bracket								
beige	ZEW 15		20	7920340000	ZEW 15		20	7920340000
Screwdriver								
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue	The terminal blocks are cross-connected when using the ZQB 2.5 (1677120000).	The terminal blocks are cross-connected when using the ZQB 2.5 (1677120000).

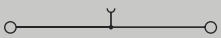
«Электро-Профи» - www.ep.ru

ZDUA 2.5-2 — 2.5 mm²

Two connections



5.1 x 35 x 30
30 / 4
0.13...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
500	600	600	352
24	20	20	20
2.5	AWG 26...12	AWG 26...12	4 mm²
	6 kV / 3		
	A2 / V-0		
			DEMKO16ATEX1808U

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

TS 15 - sliced construction

Type	Qty.	Order No.
ZDUA 2.5-2	100	1720920000
ZDUA 2.5-2 BL	100	1720930000
ZDUA 2.5-2 OR	100	1720940000

Type		Qty.	Order No.
ZQV 2.5N/2 GE	24 A	60	1693800000
ZQV 2.5N/10 GE	24 A	20	1693880000
ZAP/TW ZDUA		50	1720960000
ZAP/TW ZDUA BL		50	1720970000
ZAP/TW ZDUA OR		50	1720980000
ZEW 15		20	7920340000
SDIS SLIM 0.6X3.5X100		1	2749610000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000

ZDUA 2.5-2N — 2.5 mm²

Two connections



5.1 x 42.5 x 35
30 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
24	20	20	
2.5	AWG 26...12	AWG 26...12	
	8 kV / 3		
	A2 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

TS 15 - sliced construction

Type	Qty.	Order No.
ZDUA 2.5-2N	100	1808200000

Type		Qty.	Order No.
ZQV 2.5N/2 GE	24 A	60	1693800000
ZQV 2.5N/10 GE	24 A	20	1693880000
ZAP/TW ZDUA2.5-2N		50	1808170000
ZEW 15		20	7920340000
SDIS SLIM 0.6X3.5X100		1	2749610000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000

«Электро-Профи» - www.ep.ru

Modular design

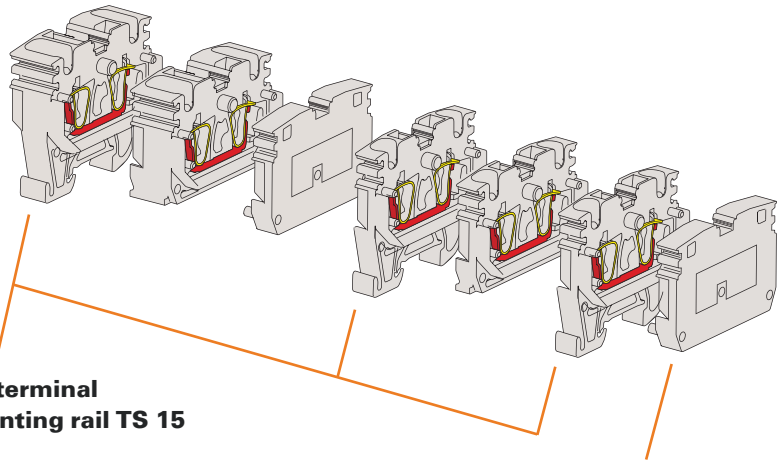
This mini-terminal family in tension clamp technology can be used to assemble individual blocks with 2- and 4-pole terminals.

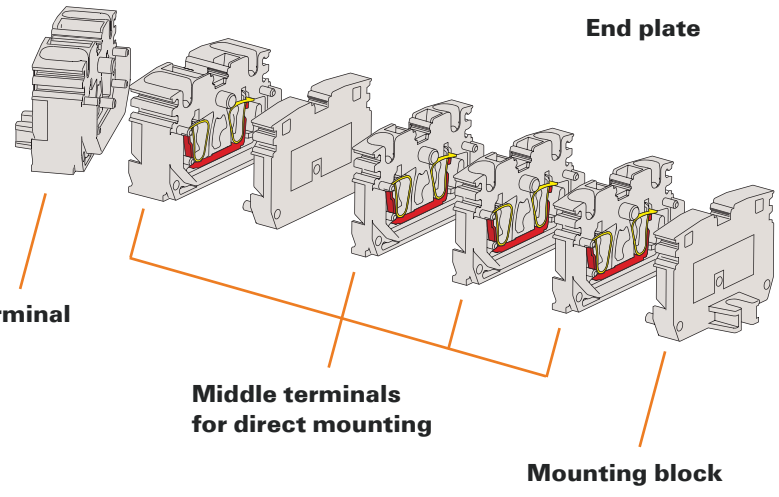
An individual colour scheme for individual connection groups allows visual differentiation between different circuits.

With a structural width of only 5 mm (2 connections) or 10 mm (4 connections), the TOP connection system guarantees clearly organised wiring of circuits, even in terminal boxes with restricted space.

There are three different marking options for quick and clear identification of each terminal.

Made of Weidmüller's top quality WEMID insulation, all block terminals comply with requirements for a V0 flammability class to UL94.

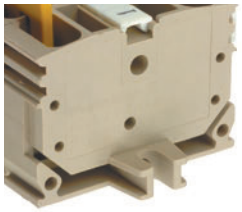




Individual blocks are put together from **middle terminals** and an end plate for the open side. Screw fastening involves the first middle terminal and the **end plate** being replaced by end terminals for fastening purposes. With the other fastening variations, **middle terminals with means of fastening** are integrated within the block or a **mounting foot (MOFU)** is used for fitting to the mounting rail.

«Электро-Профи» - www.ep.ru

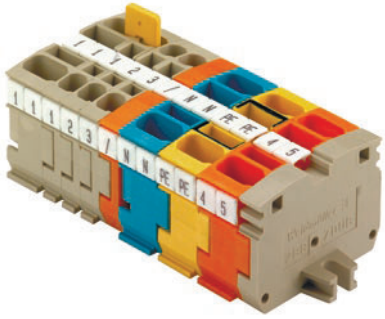
... with 4 different means of fastening



Direct mounting with screw fastening on mounting plate

The fastening terminals on the right and left of the terminal block are mounted using M3 screws. Central fastening is not possible in this case.

ZDUB 2.5-2 DM





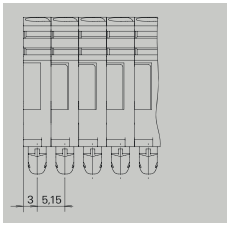
Clip-on fastening on mounting plates

The terminals are simply clipped onto mounting plates 0.6 – 1.2 mm thick with the clips in the 3.5 mm holes. The open side of the terminal is closed by an end plate.

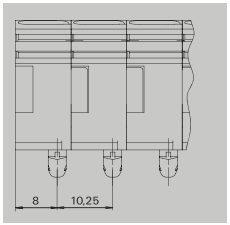
ZDUB 2.5-2 RC

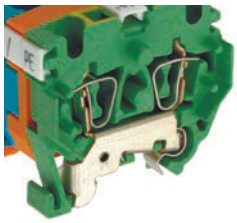


Drilling plan:
ZDUB/2.5-2/2AN



ZDUB 2.5-2/4AN

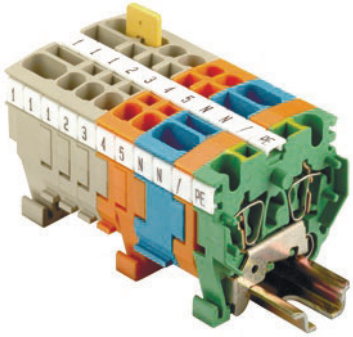


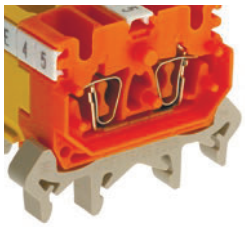


Fitting on mounting rail TS 15

For clipping on mounting rail TS 15. The open side of the terminal is closed by an end plate.

ZPEB 2.5-2 TS 15

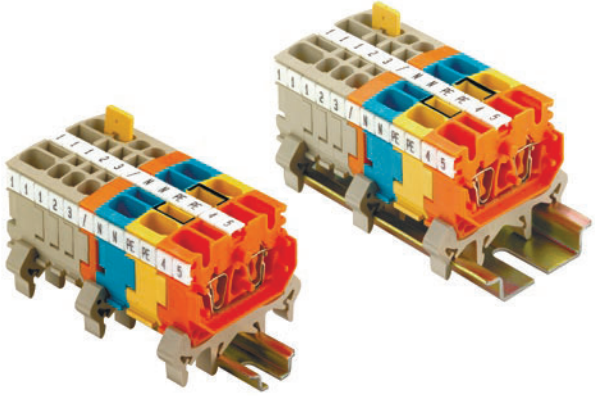




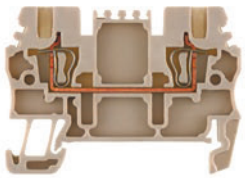
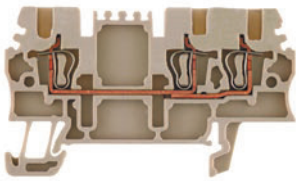
Mounting foot for mounting rail TS 15/35

The mounting foot can be used for clipping terminal blocks consisting only of middle terminals either to TS 15 or TS 35 mounting rails.

MOFU TS 15/35



«Электро-Профи» - www.ep.ru

	ZDU 1.5	ZDU 1.5/3 AN
	1.5 mm²	1.5 mm²
	Two connections	Three connections
		
Width/Height/Depth mm	3.5 x 51.5 x 36.5	3.5 x 63.5 x 36.5
max. current / max. cond. cross-section A/mm²	17.5 / 1.5	17.5 / 1.5
Max. clamping range mm²	0.05...1.5	0.05...1.5
		
	IEC 60947-7-1 Ex eb II C Gb II 2 G D	IEC 60947-7-1 Ex eb II C Gb II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	500	300	300	550
Rated current A	17.5	15	20	15
for wire cross-section mm²	1.5	AWG 26...14	AWG 26...14	1.5 mm²
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		B1 / V-0		
Approvals				KEMA01ATEX2106U

Clamped conductors (H05V/H07V)	Rated connection	Rated connection
Solid / Stranded mm²	0.5...1.5	0.5...1.5
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...1.5	0.5...1.5 / 0.5...1.5
Stripping length / Blade size mm/-	10 / 0.4 x 2.0 mm	10 / 0.4 x 2.0 mm
Note		

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	ZDU 1.5	100	1775480000	ZDU 1.5/3AN	100	1775530000
Blue	ZDU 1.5 BL	100	1775490000	ZDU 1.5/3AN BL	100	1775540000
Note						

Accessories

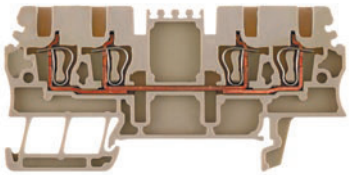
	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 1.5/2	17.5 A	60	1776120000	ZQV 1.5/2	17.5 A	60	1776120000
4-pole								
10-pole	ZQV 1.5/10	17.5 A	20	1776200000	ZQV 1.5/10	17.5 A	20	1776200000
End plate / Partition plate								
dark beige	ZAP/TW ZDU1.5/2AN		20	1776030000	ZAP/TW ZDU1.5/3AN		20	1776060000
Blue	ZAP/TW ZDU1.5/2AN BL		20	1776040000	ZAP/TW ZDU1.5/3AN BL		20	1776070000
End bracket								
dark beige	ZEW 35		20	9540000000	ZEW 35		20	9540000000
Test adapter								
Standard	ZTA 5	13.5 A	25	1776210000	ZTA 5	13.5 A	25	1776210000
With spigot	ZTA 5/ZA	13.5 A	25	1776220000	ZTA 5/ZA	13.5 A	25	1776220000
Screwdriver								
Standard	SDS 0.4X2.0X60		1	2749260000	SDS 0.4X2.0X60		1	2749260000
Reducing sleeves								
for conductors < 0.5 mm² / AWG 20	ZRH 1.5S/1		500	1781950000	ZRH 1.5S/1		500	1781950000
for conductors < 1.0 mm² / AWG 18								
Cover								
With lightning flash symbol	ZAD 7/4		20	1781940000	ZAD 7/4		20	1781940000
Marking tags								
	DEK 5/3.5 MC NE WS		500	1755270000	DEK 5/3.5 MC NE WS		500	1755270000
	WS 12/3.5 MC NE WS		600	1778270000	WS 12/3.5 MC NE WS		600	1778270000
	DEK 5/3.5 MM WS		1000	2007100000	DEK 5/3.5 MM WS		1000	2007100000

For detailed information on other accessories and application in the online catalogue

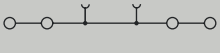
«Электро-Профи» - www.ep.ru

ZDU 1.5/4 AN — 1.5 mm²

Four connections



3.5 x 75.5 x 36.5
17.5 / 1.5
0.05...1.5



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
500	300	300	550
17.5	15	20	15
1.5	AWG 26...14	AWG 26...14	1.5 mm²
	6 kV / 3		
	B1 / V-0		

KEMA01ATEX2106U

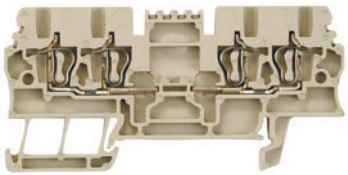
Rated connection
0.5...1.5
0.5...1.5 / 0.5...1.5
10 / 0.4 x 2.0 mm

Type	Qty.	Order No.
ZDU 1.5/4AN	100	1775580000
ZDU 1.5/4AN BL	100	1775600000

Type		Qty.	Order No.
ZQV 1.5/2	17.5 A	60	1776120000
ZQV 1.5/10	17.5 A	20	1776200000
ZAP/TW ZDU1.5/4AN		20	1776090000
ZAP/TW ZDU1.5/4AN BL		20	1776100000
ZEW 35		20	9540000000
ZTA 5	13.5 A	25	1776210000
ZTA 5/ZA	13.5 A	25	1776220000
SDS 0.4X2.0X60		1	2749260000
ZRH 1.5S/1		500	1781950000
ZAD 7/4		20	1781940000
DEK 5/3.5 MC NE WS		500	1755270000
WS 12/3.5 MC NE WS		600	1778270000
DEK 5/3.5 MM WS		1000	2007100000

ZDU 1.5 2x2AN — 1.5 mm²

2 x 2 connections



3.5 x 75.5 x 36.5
17.5 / 1.5
0.05...1.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500			
17.5			
1.5			
	6 kV / 3		
	B1 / V-0		

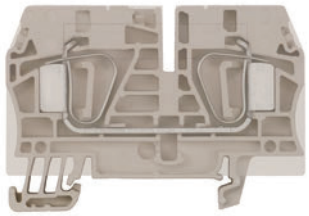
Rated connection
0.5...1.5
0.5...1.5 / 0.5...1.5
10 / 0.4 x 2.0 mm

Type	Qty.	Order No.
ZDU 1.5/2X2AN	100	1826970000

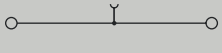
Type		Qty.	Order No.
ZQV 1.5/2	17.5 A	60	1776120000
ZQV 1.5/10	17.5 A	20	1776200000
ZAP/TW ZDU1.5/4AN		20	1776090000
ZAP/TW ZDU1.5/4AN BL		20	1776100000
ZEW 35		20	9540000000
ZTA 5	13.5 A	25	1776210000
ZTA 5/ZA	13.5 A	25	1776220000
SDS 0.4X2.0X60		1	2749260000
ZRH 1.5S/1		500	1781950000
ZAD 7/4		20	1781940000
DEK 5/3.5 MC NE WS		500	1755270000
WS 12/3.5 MC NE WS		600	1778270000
DEK 5/3.5 MM WS		1000	2007100000

ZEI 6 — 6 mm²

Supply terminal



10 x 65 x 45
57 / 10
0.5...10



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500			
41			
6			
	8 kV / 4		
	A5 / V-0		

Rated connection
0.5...10
0.5...10 / 0.5...6
13 / 1.0 x 5.5 mm

Rated voltage is reduced to 400 V or the IP rated voltage of the distribution terminals.

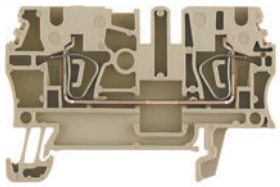
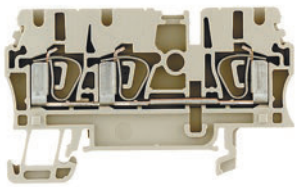
Type	Qty.	Order No.
ZEI 6	20	1791190000

End plate is integrated.

Type		Qty.	Order No.
ZQV 1.5/2	17.5 A	60	1776120000
ZQV 1.5/10	17.5 A	20	1776200000
ZEW 35		20	9540000000
ZTA 3 ZDU6	9 A	25	1654050000
SDIS SLIM 0.8X4.0X100		1	2749620000
ZAD 3/4		20	1609120000
DEK 8 FSZ 1-10		500	1289660001
WS 12/6 MC NE WS		600	1609900000

The plug-in cross-connections ZQV 1.5/... can be used.

«Электро-Профи» - www.ep.ru

	ZDU 2.5	ZDU 2.5/3AN
	2.5 mm²	2.5 mm²
	Two connections	Three connections
		
Width/Height/Depth mm	5.1 x 59.5 x 38.5	5.1 x 64.5 x 38.5
max. current / max. cond. cross-section A/mm²	30 / 4	31 / 4
Max. clamping range mm²	0.05...4	0.05...4

Technical data

	ZDU 2.5	ZDU 2.5/3AN
Rated data		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1
Rated current A	Ex eb II C Gb II 2 G D	Ex eb II C Gb II 2 G D
for wire cross-section mm²		
Rated impulse withstand voltage / Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals	DEMKO15ATEX1467U	71-101238_CB48336

IEC	UL	CSA	EN 60079-7
800	600	600	550
24	25	27	22
2.5	AWG 30...12	AWG 26...12	4 mm²
	8 kV / 3		
	A3 / V-0		

IEC	UL	CSA	EN 60079-7
800	600	600	800
24	25	27	24
2.5	AWG 30...12	AWG 26...12	2.5 mm²
	8 kV / 3		
	A3 / V-0		

	ZDU 2.5	ZDU 2.5/3AN
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	**Rated connection**	**Rated connection**
Flexible / Flexible with ferrule mm²	0.5...4	0.5...4
Stripping length / Blade size mm/-	0.5...4 / 0.5...2.5	0.5...4 / 0.5...2.5
	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDU 2.5	100	1608510000
Blue	ZDU 2.5 BL	100	1608520000
Note	Rated voltage is reduced to 400 V when using the cross-connector.		

Version	Type	Qty.	Order No.
dark beige	ZDU 2.5/3AN	100	1608540000
Blue	ZDU 2.5/3AN BL	100	1608550000
Note	Rated voltage is reduced to 400 V when using the cross-connector.		

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 2.5/2	24 A	60	1608860000
4-pole				
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	ZAP/TW 1		50	1608740000
Blue	ZAP/TW 1 BL		50	1608750000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
Standard	ZTA 1	9 A	25	1609040000
With spigot	ZTA 1/ZA	9 A	25	1609050000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 2.5/1 WS		1000	1614300000
for conductors < 1.0 mm² / AWG 18	ZRH 2.5/2 GR/VO		1000	1614290000
Cover				
With lightning flash symbol	ZAD 1/4		20	1609110000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000

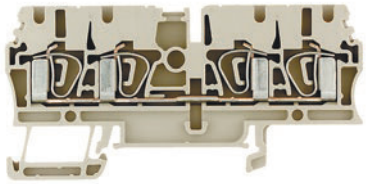
	Type		Qty.	Order No.
	ZQV 2.5/2	24 A	60	1608860000
	ZQV 2.5/10	24 A	20	1608940000
	ZAP/TW 2 DB		50	1608770000
	ZAP/TW 2 BL		50	1608780000
	ZEW 35		20	9540000000
	ZTA 1	9 A	25	1609040000
	ZTA 1/ZA	9 A	25	1609050000
	SDIS SLIM 0.6X3.5X100		1	2749610000
	ZRH 2.5/1 WS		1000	1614300000
	ZRH 2.5/2 GR/VO		1000	1614290000
	ZAD 1/4		20	1609110000
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ZDU 2.5/4AN — 2.5 mm²

Four connections



5.1 x 79.5 x 38.5
27 / 4
0.05...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
24	25	27	22
2.5	AWG 30...12	AWG 26...12	4 mm²
	8 kV / 3		
	A3 / V-0		
			DEMKO15ATEX1467U

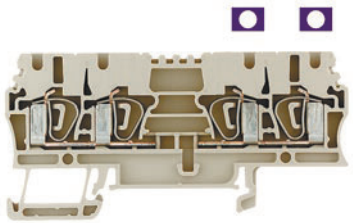
Rated connection
0.5...4
0.5...4 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZDU 2.5/4AN	100	1608570000
ZDU 2.5/4AN BL	100	1608580000

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW 3		50	1608800000
ZAP/TW 3 BL		50	1608810000
ZEW 35		20	9540000000
ZTA 1	9 A	25	1609040000
ZTA 1/ZA	9 A	25	1609050000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 2.5/1 WS		1000	1614300000
ZRH 2.5/2 GR/V0		1000	1614290000
ZAD 1/4		20	1609110000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000

ZDU 2.5/2x2AN — 2.5 mm²

Two potentials feasible



5.1 x 79.5 x 38.5
30 / 4
0.05...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
24	25	27	21
2.5	AWG 26...12	AWG 26...12	4 mm²
	8 kV / 3		
	A3 / V-0		
			DEMKO15ATEX1567U

Rated connection
0.5...4
0.5...4 / 0.5...2.5
10 / 0.6 x 3.5 mm

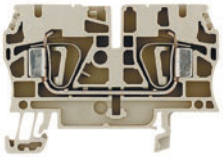
Type	Qty.	Order No.
ZDU 2.5/2X2AN	100	1608600000
ZDU 2.5/2X2AN BL	100	1608610000

Type		Qty.	Order No.
ZAP/TW 3		50	1608800000
ZAP/TW 3 BL		50	1608810000
ZEW 35		20	9540000000
ZTA 1	9 A	25	1609040000
ZTA 1/ZA	9 A	25	1609050000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 2.5/1 WS		1000	1614300000
ZRH 2.5/2 GR/V0		1000	1614290000
ZAD 1/4		20	1609110000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000

«Электро-Профи» - www.ep.ru

ZDU 4 — 4 mm²

Two connections



Width/Height/Depth	6.1 x 62 x 43 mm
max. current / max. cond. cross-section	41 / 6 A/mm²
Max. clamping range	0.13...6 mm²



Technical data

Rated data				
	IEC	UL	CSA	EN 60079-7
Rated voltage V	800	600	600	550
Rated current A	32	33	35	28
for wire cross-section mm²	4	AWG 26...10	AWG 26...10	4 mm²
Rated impulse withstand voltage / Pollution severity	8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A4 / V-0			
Approvals			KEMA97ATEX2521U	

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Stripping length / Blade size	mm/-

Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...4
12 / 0.6 x 3.5 mm

Note

When using twin ferrules, the rated voltage is 690 V.

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDU 4	100	1632050000
Blue	ZDU 4 BL	100	1632060000

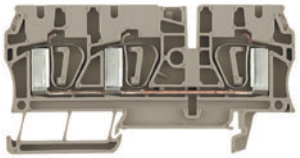
Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 4/2 GE	32 A	60	1608950000
4-pole				
10-pole	ZQV 4/10 GE	32 A	20	1609030000
End plate / Partition plate				
dark beige	ZAP/TW 4		50	1632090000
Blue	ZAP/TW 4 BL		50	1632100000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
Standard	ZTA 2 ZDU4	9 A	25	1609060000
With spigot	ZTA 2/ZA ZDU4	9 A	25	1609070000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 4/1 WS		1000	1636640000
for conductors < 1.0 mm² / AWG 18				
Cover				
With lightning flash symbol	ZAD 2/4		20	1609080000
Marking tags				
	DEK 5/6 MC NE WS		1000	1609820000
	WS 10/6 MC NE WS		600	1828450000
	DEK 5/6 MM WS		600	2007120000

ZDU 4/3 AN — 4 mm²

Three connections



Width/Height/Depth	6.1 x 83.5 x 43 mm
max. current / max. cond. cross-section	41 / 6 A/mm²
Max. clamping range	0.13...6 mm²



Technical data

Rated data				
	IEC	UL	CSA	EN 60079-7
Rated voltage V	800	600	600	550
Rated current A	32	33	35	28
for wire cross-section mm²	4	AWG 26...10	AWG 26...10	4 mm²
Rated impulse withstand voltage / Pollution severity	8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A4 / V-0			
Approvals			KEMA00ATEX2107U	

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...4
12 / 0.6 x 3.5 mm

Note

When using twin ferrules, the rated voltage is 690 V.

Ordering data

Type	Qty.	Order No.
ZDU 4/3AN	50	7904180000
ZDU 4/3AN BL	50	7904190000

Accessories

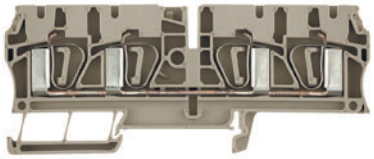
Type		Qty.	Order No.
ZQV 4/2 GE	32 A	60	1608950000
ZQV 4/10 GE	32 A	20	1609030000
ZAP/TW 4/3AN		20	7904100000
ZAP/TW 4/3AN BL		20	7904110000
ZEW 35		20	9540000000
ZTA 2 ZDU4	9 A	25	1609060000
ZTA 2/ZA ZDU4	9 A	25	1609070000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 4/1 WS		1000	1636640000
ZAD 2/4		20	1609080000
DEK 5/6 MC NE WS		1000	1609820000
WS 8/6 MM WS		600	2007160000
DEK 5/6 MM WS		600	2007120000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ZDU 4/4 AN — 4 mm²

Four connections



6.1 x 104.5 x 43
41 / 6
0.13...6



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
32	33	35	28
4	AWG 26...10	AWG 26...10	4 mm²
8 kV / 3			
A4 / V-0			
KEMA00ATEX2107U			

Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...4
12 / 0.6 x 3.5 mm

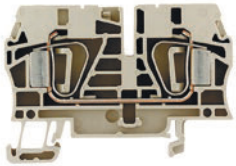
When using twin ferrules, the rated voltage is 690 V.

Type	Qty.	Order No.
ZDU 4/4AN	50	7904290000
ZDU 4/4AN BL	50	7904300000

Type		Qty.	Order No.
ZQV 4/2 GE	32 A	60	1608950000
ZQV 4/10 GE	32 A	20	1609030000
ZAP/TW4/4AN		20	7904210000
ZAP/TW4/4AN BL		20	7904220000
ZEW 35		20	9540000000
ZTA 2 ZDU4	9 A	25	1609060000
ZTA 2/ZA ZDU4	9 A	25	1609070000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 4/1 WS		1000	1636640000
ZAD 2/4		20	1609080000
DEK 5/6 MC NE WS		1000	1609820000
WS 12/6 MC NE WS		600	1609900000

ZDU 6 — 6 mm²

Two connections



8.1 x 65 x 45
57 / 10
0.22...10



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
41	50	50	39
6	AWG 22...8	AWG 20...8	10 mm²
8 kV / 3			
A5 / V-0			
DEMKO15ATEX1467U			

Rated connection
0.5...10
0.5...10 / 0.5...6
13 / 1.0 x 5.5 mm

The ZH 0.5 - ZH 2.5 twin ferrules can be used.

Type	Qty.	Order No.
ZDU 6	50	1608620000
ZDU 6 BL	50	1608630000

1000 V DC rated voltage tested.

Type		Qty.	Order No.
ZQV 6/2 GE	41 A	60	1627850000
ZQV 6/4 GE	41 A	60	1627870000
ZAP/TW 5		50	1608830000
ZAP/TW 5 BL		50	1608840000
ZEW 35		20	9540000000
ZTA 3 ZDU6	9 A	25	1654050000
SDS 1.0X5.5X150		1	2749380000
ZAD 3/4		20	1609120000
DEK 5/8 MC NE WS		800	1856740000
WS 12/6 MC NE WS		600	1609900000
DEK 5/8 MM WS		500	2007130000
WS 8/8 MM WS		500	2007170000

ZDU 6/3 AN — 6 mm²

Three connections



8.1 x 90 x 45
57 / 10
0.22...10



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
41	50	50	36
6	AWG 22...8	AWG 20...8	6 mm²
8 kV / 3			
A5 / V-0			
KEMA00ATEX2107U			

Rated connection
0.5...10
0.5...6 / 0.5...6
13 / 1.0 x 5.5 mm

The ZH 0.5 - ZH 2.5 twin ferrules can be used.

Type	Qty.	Order No.
ZDU 6/3AN	50	7907410000
ZDU 6/3AN BL	50	7907420000

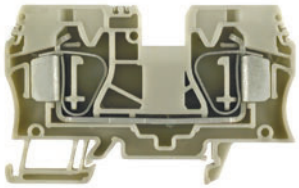
1000 VDC rated voltage tested.

Type		Qty.	Order No.
ZQV 6/2 GE	41 A	60	1627850000
ZQV 6/4 GE	41 A	60	1627870000
ZAP/TW6/3AN		20	7907370000
ZAP/TW6/3AN BL		20	7907380000
ZEW 35		20	9540000000
ZTA 3 ZDU6	9 A	25	1654050000
SDS 1.0X5.5X150		1	2749380000
ZAD 3/4		20	1609120000
DEK 5/8 MC NE WS		800	1856740000
WS 12/6 MC NE WS		600	1609900000
DEK 5/8 MM WS		500	2007130000
WS 8/8 MM WS		500	2007170000

«Электро-Профи» - www.ep.ru

ZDU 10 — 10 mm²

Two connections



Width/Height/Depth	10 x 73.5 x 49.5
max. current / max. cond. cross-section	**72 / 16**
Max. clamping range	**1.31...16**

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

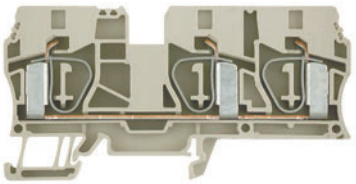
IEC	UL	CSA	EN 60079-7
1000	600	600	550
57	60	55	50
10	AWG 16...6	AWG 16...6	10 mm²
	8 kV / 3		
	A6 / V-0		
			KEMA99ATEX5514U

Rated connection
1.5...16 / 1.5...16
1.5...10 / 1.5...10
18 / 1.0 x 5.5 mm

Cross-connection of ZDU 10 and ZDU 16 is possible using the ZQV 16-10.
Cross-connection of ZDU 10 and ZDU 35 is possible using the ZQV 35-10.

ZDU 10/3AN — 10 mm²

Three connections



Width/Height/Depth	10 x 99 x 49.5
max. current / max. cond. cross-section	**57 / 16**
Max. clamping range	**1.31...16**

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
57	60	55	50
10	AWG 16...6	AWG 16...6	10 mm²
	8 kV / 3		
	A6 / V-0		
			KEMA00ATEX2107U

Rated connection
1.5...16 / 1.5...16
1.5...10 / 1.5...10
18 / 1.0 x 5.5 mm

Cross-connection of ZDU 10 and ZDU 16 is possible using the ZQV 16-10.
Cross-connection of ZDU 10 and ZDU 35 is possible using the ZQV 35-10.

Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Stripping length / Blade size	mm/-
Note	

Ordering data

Version		Type	Qty.	Order No.
	dark beige	ZDU 10	25	**1746750000**
	Blue	ZDU 10 BL	25	**1746760000**
Note		1000 VDC rated voltage tested.		

Type	Qty.	Order No.
ZDU 10/3AN	20	**1767690000**
ZDU 10/3AN BL	20	**1767700000**
1000 VDC rated voltage tested.		

Accessories

Plug-in cross-connection		Type		Qty.	Order No.
	2-pole	ZQV 10/2	57 A	25	**1739680000**
	4-pole				
End plate / Partition plate					
	dark beige	ZAP/TW ZDU10		20	**1748660000**
	Blue	ZAP/TW ZDU10 BL		20	**1764110000**
End bracket					
	dark beige	ZEW 35		20	**9540000000**
Testing / Checking					
	Test plug	PS 2.3 RT		20	**0180400000**
Screwdriver					
	Standard	SDS 1.0X5.5X150		1	**2749380000**
Cover					
	With lightning flash symbol	ZAD 4/5		20	**1746730000**
Marking tags					
		DEK 5/5 MC NE WS		1000	**1609801044**
		WS 12/5 MC NE WS		720	**1609860000**

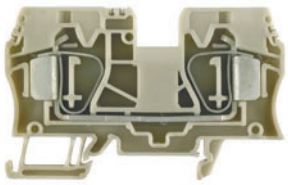
Type		Qty.	Order No.
ZQV 10/2	57 A	25	**1739680000**
ZAP/TW 10/16		20	**1749580000**
ZAP/TW 10/16 BL		20	**1768520000**
ZEW 35		20	**9540000000**
PS 2.3 RT		20	**0180400000**
SDS 1.0X5.5X150		1	**2749380000**
ZAD 4/5		20	**1746730000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 12/5 MC NE WS		720	**1609860000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ZDU 16 — 16 mm²

Two connections



12.1 x 82.5 x 50.5
98 / 25
1.5...25



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1000	600	600	550
76	65	65	66
16	AWG 14...4	AWG 14...4	16 mm²
	8 kV / 3		
	A7 / V-0		

KEMA99ATEX5514U

Rated connection
1.5...16 / 1.5...25
1.5...16 / 1.5...16
18 / 1.0 x 5.5 mm

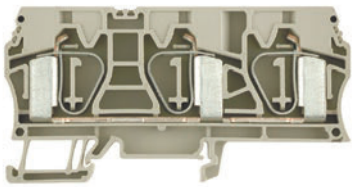
Cross-connection of ZDU 16 and ZDU 35 is possible using the ZQV 35-16.
Cross-connection of ZDU 10 and ZDU 16 is possible using the ZQV 16-10.

Type	Qty.	Order No.
ZDU 16	25	1745230000
ZDU 16 BL	25	1745240000
1000 VDC rated voltage tested.		

Type		Qty.	Order No.
ZQV 16/2	76 A	25	1739690000
ZAP/TW ZDU16		20	1745150000
ZAP/TW ZDU16 BL		20	1764100000
ZEW 35		20	9540000000
PS 2.3 RT		20	0180400000
SDS 1.0X5.5X150		1	2749380000
ZAD 5/5		20	1745210000
DEK 5/5 MC NE WS		1000	1609801044
WS 15/5 MC NE WS		480	1609880000

ZDU 16/3 AN — 16 mm²

Three connections



12.1 x 99 x 50.5
76 / 25
1.5...25



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
76	65	65	66
16	AWG 14...4	AWG 14...4	16 mm²
	8 kV / 3		
	A7 / V-0		

KEMA00ATEX2107U

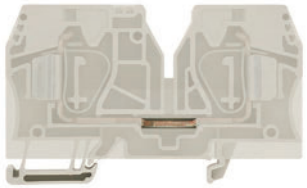
Rated connection
1.5...16 / 1.5...25
1.5...16 / 1.5...16
18 / 1.0 x 5.5 mm

Type	Qty.	Order No.
ZDU 16/3AN	20	1768320000
ZDU 16/3AN BL	20	1768330000
1000 VDC rated voltage tested.		

Type		Qty.	Order No.
ZQV 16/2	76 A	25	1739690000
ZAP/TW 10/16		20	1749580000
ZAP/TW 10/16 BL		20	1768520000
ZEW 35		20	9540000000
PS 2.3 RT		20	0180400000
SDS 1.0X5.5X150		1	2749380000
ZAD 5/5		20	1745210000
DEK 5/5 MC NE WS		1000	1609801044
WS 15/5 MC NE WS		480	1609880000

ZEI 16 — 16 mm²

Supply terminal



14.7 x 82.5 x 50.5
76 / 25
1.5...25



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	600	600	
76	65	65	
16	AWG 14...4	AWG 14...4	
	8 kV / 3		
	A7 / V-0		

Rated connection
1.5...16 / 1.5...25
1.5...16 / 1.5...16
18 / 1.0 x 5.5 mm

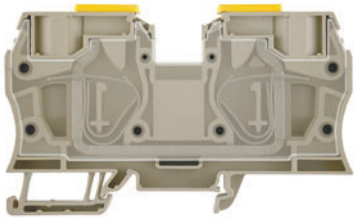
Type	Qty.	Order No.
ZEI 16	20	1745350000
ZEI 16 BL	20	1766240000
Integrated end plate.		

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 6/4 GE	41 A	60	1627870000
ZEW 35		20	9540000000
PS 2.3 RT		20	0180400000
SDS 1.0X5.5X150		1	2749380000
ZAD 5/5		20	1745210000
DEK 5/5 MC NE WS		1000	1609801044
WS 15/5 MC NE WS		480	1609880000

«Электро-Профи» - www.ep.ru

ZDU 35 — 35 mm²

Two connections



Width/Height/Depth	16 x 100.5 x 58.5 mm
max. current / max. cond. cross-section	**125 / 35** A/mm²
Max. clamping range	**2.5...35** mm²



IEC 60947-7-1

Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	690 V
125	120	120	109 A
35	AWG 12...2	AWG 12...2	35 mm²
	8 kV / 3		
	A8 / V-0		
			KEMA00ATEX2107U

Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Stripping length / Blade size	mm/-

Rated connection
2.5...16 / 2.5...35
2.5...35 / 2.5...35
25 / 1.0 x 5.5 mm

Note

Cross-connection of ZDU 10 and ZDU 35 is possible using the ZQV 35-10.
Cross-connection of ZDU 16 and ZDU 35 is possible using the ZQV 35-16.

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDU 35	10	**1739620000**
Blue	ZDU 35 BL	10	**1739630000**

Note

End plate is integrated. 1000 VDC rated voltage tested.

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 35/2	125 A	10	**1739700000**
4-pole				
End plate / Partition plate				
dark beige				
Blue				
End bracket				
dark beige	ZEW 35		20	**9540000000**
Testing / Checking				
Test plug				
Screwdriver				
Standard	SDS 1.0X5.5X150		1	**2749380000**
Cover				
With lightning flash symbol	ZAD 6/5		20	**1752620000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 15/5 MC NE WS		480	**1609880000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

	ZDU 2.5-2	2.5 mm²	ZDU 2.5-2/3AN	2.5 mm²
	Two connections		Three connections	





Width/Height/Depth	mm	5.1 x 50.5 x 43	5.1 x 50.5 x 43
max. current / max. cond. cross-section	A/mm²	24 / 2.5	24 / 2.5
Max. clamping range	mm²	0.13...2.5	0.13...2.5

Technical data

Rated data							
Rated voltage	V	800	600	600	550	800	600	600	550
Rated current	A	24	24	24	21	24	20	23	21
for wire cross-section	mm²	2.5	AWG 26...12	AWG 26...12	4 mm²	2.5	AWG 26...12	AWG 26...14	4 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3				8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0				A2 / V-0			
Approvals		DEMKO16ATEX1808U				DEMKO16ATEX1808U			
IEC 60947-1		Ex eb II C Gb II 2 G D				Ex eb II C Gb II 2 G D			
Clamped conductors (H05V/H07V)									
Solid / Stranded	mm²	0.5...2.5				0.5...2.5			
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...1.5				0.5...2.5 / 0.5...1.5			
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Note		2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.				2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.			

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDU 2.5-2	100	1772060000
Blue	ZDU 2.5-2 BL	100	1772070000
Note	Rated voltage is reduced to 400 V when using the cross-connector.		

Version	Type	Qty.	Order No.
dark beige	ZDU 2.5-2/3AN	100	1706010000
Blue	ZDU 2.5-2/3AN BL	100	1706040000
Note	Rated voltage is reduced to 400 V when using the cross-connector.		

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	ZAP/TW7		50	1706110000
Blue	ZAP/TW7 BL		50	1706120000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
With spigot	ZTA 4	11 A	25	1688110000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000
Cover				
With lightning flash symbol	ZAD 1/4-2 GE		20	1764560000
Marking tags				
	DEK 5/5 MC SDR		200	1609810000
	DEK 5/5 MM WS		800	2007110000
For detailed information on other accessories and application in the online catalogue	The rated voltage is decreased to 250 V when using the shielding rail LS 2.8 (1056400000).			

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	ZAP/TW7		50	1706110000
Blue	ZAP/TW7 BL		50	1706120000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
With spigot	ZTA 4	11 A	25	1688110000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000
Cover				
With lightning flash symbol	ZAD 1/4-2 GE		20	1764560000
Marking tags				
	DEK 5/5 MC SDR		200	1609810000
	DEK 5/5 MM WS		800	2007110000
For detailed information on other accessories and application in the online catalogue	The rated voltage is decreased to 250 V when using the shielding rail LS 2.8 (1056400000).			

«Электро-Профи» - www.ep.ru

ZDU 2.5-2/4AN — 2.5 mm²

Four connections



5.1 x 50.5 x 43
24 / 2.5
0.13...2.5

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
24	20	23	21
2.5	AWG 26...12	AWG 26...14	4 mm²
	8 kV / 3		
	A2 / V-0		
	DEMKO16ATEX1808U		

Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDU 2.5-2/4AN	100	1706060000
ZDU 2.5-2/4AN BL	100	1706070000

The wire cross section is decreased to 1.5 mm² when using the ZQB 2.5 for single core and finely stranded wires.

Type		Qty.	Order No.
ZQB 2.5-2	24 A	50	1677120000
ZAP/TW7		50	1706110000
ZAP/TW7 BL		50	1706120000
ZEW 35		20	9540000000
ZTA 4	11 A	25	1688110000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000
ZAD 1/4-2 GE		20	1764560000
DEK 5/5 MC SDR		200	1609810000
DEK 5/5 MM WS		800	2007110000

The rated voltage is decreased to 250 V when using the shielding rail LS 2.8 (1056400000).

ZDU 4-2 — 4 mm²

Two connections



6.1 x 61.5 x 45.5
32 / 6
0.13...6



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	440
32	33	35	29
4	AWG 26...10	AWG 26...10	6 mm²
	8 kV / 3		
	A3 / V-0		
	DEMKO16ATEX1808U		

Rated connection
0.5...6
0.5...4 / 0.5...4
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZDU 4-2/2AN	100	1770370000
ZDU 4-2/2AN BL	100	1770840000

Rated voltage is reduced to 400 V when using the cross-connector.

Type		Qty.	Order No.
ZQV 4/2 GE	32 A	60	1608950000
ZQV 4/10 GE	32 A	20	1609030000
ZAP ZDU4-2		50	1770400000
ZAP ZDU4-2 BL		50	1770880000
ZEW 35		20	9540000000
ZTA 6/ZA	17.5 A	25	1780660000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZAD 1/4		20	1609110000
WS 12/6 MC NE WS		600	1609900000
DEK 5/6 MM WS		600	2007120000
DEK 5/6 MC NE WS		1000	1609820000

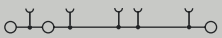
The rated voltage is decreased to 250 V when using the shielding rail LS 2.8 (1056400000).

ZDU 4-2/3AN — 4 mm²

Three connections



6.1 x 61.5 x 45.5
38 / 6
0.13...6



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	440
32	33	35	29
4	AWG 26...10	AWG 26...10	6 mm²
	8 kV / 3		
	A3 / V-0		
	DEMKO16ATEX1808U		

Rated connection
0.5...6
0.5...4 / 0.5...4
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZDU 4-2/3AN	100	1770360000
ZDU 4-2/3AN BL	100	1770860000

Rated voltage is reduced to 400 V when using the cross-connector.

Type		Qty.	Order No.
ZQV 4/2 GE	32 A	60	1608950000
ZQV 4/10 GE	32 A	20	1609030000
ZAP ZDU4-2		50	1770400000
ZAP ZDU4-2 BL		50	1770880000
ZEW 35		20	9540000000
ZTA 6/ZA	17.5 A	25	1780660000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZAD 1/4		20	1609110000
WS 12/6 MC NE WS		600	1609900000
DEK 5/6 MM WS		600	2007120000

The rated voltage is reduced to 250 V on use of shield bus LS 2.8 (1056400000).

«Электро-Профи» - www.ep.ru

	ZDU 4-2/3AN LSC	4 mm²	ZDU 4-2/4AN	4 mm²
	Three connections		Four connections	
				
Width/Height/Depth mm	6.1 x 61.5 x 45.5		6.1 x 75.1 x 45.5	
max. current / max. cond. cross-section A/mm²	**38 / 6**		**32 / 6**	
Max. clamping range mm²	**0.13...6**		**0.13...6**	

Technical data

	ZDU 4-2/3AN LSC	ZDU 4-2/4AN
Rated data		
Rated voltage V	800	800
Rated current A	32	32
for wire cross-section mm²	4	4
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A3 / V-0
Approvals		DEMKO16ATEX1808U
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...6	0.5...6
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...4	0.5...4 / 0.5...4
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note	The ZDU 4-2/3AN LSC version can be mounted on a 40 mm Lütze frame.	

	ZDU 4-2/3AN LSC	ZDU 4-2/4AN
IEC 60947-1	IEC 60947-1	IEC 60947-1
		Ex eb II C Gb II 2 G D
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
	800 / 600 / 600 / 440	
	32 / 33 / 35 / 29	
	4 / AWG 26...10 / AWG 26...10 / 6 mm²	

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDU 4-2/3AN LSC	100	**1790520000**
Blue	ZDU 4-2/3AN LSC BL	100	**1804880000**
Note	Rated voltage is reduced to 400 V when using the cross-connector.		

Version	Type	Qty.	Order No.
dark beige	ZDU 4-2/4AN	100	**1806980000**
Blue	ZDU 4-2/4AN BL	100	**1806990000**
Note	Rated voltage is reduced to 400 V when using the cross-connector.		

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 4/2 GE	32 A	60	**1608950000**
4-pole				
10-pole	ZQV 4/10 GE	32 A	20	**1609030000**
End plate / Partition plate				
dark beige	ZAP ZDU4-2		50	**1770400000**
Blue	ZAP ZDU4-2 BL		50	**1770880000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Test adapter				
With spigot	ZTA 6/ZA	17.5 A	25	**1780660000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Cover				
With lightning flash symbol	ZAD 1/4		20	**1609110000**
Marking tags				
	DEK 5/6 MC NE WS		1000	**1609820000**
	WS 12/6 MC NE WS		600	**1609900000**
	DEK 5/6 MM WS		600	**2007120000**

	Type		Qty.	Order No.
	ZQV 4/2 GE	32 A	60	**1608950000**
	ZQV 4/10 GE	32 A	20	**1609030000**
	ZAP ZDU4-2/4AN		50	**1807010000**
	ZAP ZDU4-2/4AN BL		50	**1807020000**
	ZEW 35		20	**9540000000**
	ZTA 6/ZA	17.5 A	25	**1780660000**
	SDIS SLIM 0.6X3.5X100		1	**2749610000**
	ZAD 1/4		20	**1609110000**
	DEK 5/6 MC NE WS		1000	**1609820000**
	WS 12/6 MC NE WS		600	**1609900000**
	DEK 5/6 MM WS		600	**2007120000**

For detailed information on other accessories and application in the online catalogue

The rated voltage is reduced to 250 V on use of shield bus LS 2.8 (1056400000).

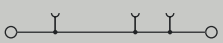
«Электро-Профи» - www.ep.ru

ZDU 6-2/2AN — 6 mm²

Two connections



8.1 x 68 x 49.5
41 / 10
0.22...10



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
41	45	50	38
6	AWG 22...8	AWG 20...8	10 mm²
	8 kV / 3		
	A5 / V-0		

DEMKO16ATEX1808U

Rated connection
0.5...10
0.5...10 / 0.5...6
12 / 0.6 x 3.5 mm, 0.8 x 4.0 mm

Type	Qty.	Order No.
ZDU 6-2/2AN	50	1771380000
ZDU 6-2/2AN BL	50	1771390000

Rated voltage is reduced to 400 V when using the cross-connector. 1000 VDC rated voltage tested.

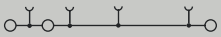
Type		Qty.	Order No.
ZQV 6/2 GE	41 A	60	1627850000
ZQV 6/4 GE	41 A	60	1627870000
ZAP ZDU6-2		50	1771440000
ZEW 35		20	9540000000
ZTA 7/ZA	9 A	25	1780670000
SDIS SLIM 0.8X4.0X100		1	2749620000
ZAD 2/4		20	1609080000
DEK 5/8 MC NE WS		800	1856740000
DEK 5/8 MM WS		500	2007130000
WS 8/8 MM WS		500	2007170000

ZDU 6-2/3AN — 6 mm²

Three connections



8.1 x 68 x 49.5
41 / 10
0.22...10



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	550
41	45	50	38
6	AWG 22...8	AWG 20...8	10 mm²
	8 kV / 3		
	A5 / V-0		

DEMKO16ATEX1808U

Rated connection
0.5...10
0.5...10 / 0.5...6
12 / 0.6 x 3.5 mm, 0.8 x 4.0 mm

Type	Qty.	Order No.
ZDU 6-2/3AN	50	1771410000
ZDU 6-2/3AN BL	50	1771420000

Rated voltage is reduced to 400 V when using the cross-connector.

Type		Qty.	Order No.
ZQV 6/2 GE	41 A	60	1627850000
ZQV 6/4 GE	41 A	60	1627870000
ZAP ZDU6-2		50	1771440000
ZEW 35		20	9540000000
ZTA 7/ZA	9 A	25	1780670000
SDIS SLIM 0.8X4.0X100		1	2749620000
ZAD 2/4		20	1609080000
DEK 5/8 MC NE WS		800	1856740000
DEK 5/8 MM WS		500	2007130000
WS 8/8 MM WS		500	2007170000

ZEI 16-2 /1 AN — 16 mm²

Supply terminal



14 x 61.5 x 50.5
76 / 25
1.5...25



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
76	65	65	
16	AWG 14...4	AWG 14...4	
	6 kV / 3		
	A7 / V-0		

Rated connection
1.5...10 / 16...25
1.5...16 / 1.5...16
18 / 1.0 x 5.5 mm

Rated voltage is reduced to 400 V or the IP rated voltage of the distribution terminals.

Type	Qty.	Order No.
ZEI 16-2/1AN	20	1772940000
ZEI 16-2/1AN BL	20	1772950000

End plate is integrated.

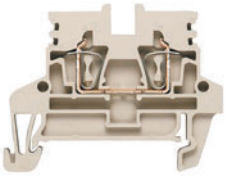
Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZAP/Z...16-2/1AN		10	1772970000
ZEW 35		20	9540000000
SDS 1.0X5.5X150		1	2749380000
DEK 8 FSZ 1-10		500	1289660001

The plug-in cross-connections ZQV 2.5/..., ZQV 4/... and ZQV 6/... can be used.

«Электро-Профи» - www.ep.ru

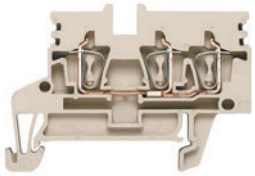
ZDU 2.5N — 2.5 mm²

Two connections



ZDU 2.5N/3AN — 2.5 mm²

Three connections



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

ZDU 2.5N	ZDU 2.5N/3AN
5.1 x 50.5 x 38.5	5.1 x 56.5 x 38.5
24 / 4	**24 / 4**
0.05...4	**0.05...4**

Technical data

	ZDU 2.5N	ZDU 2.5N/3AN
Rated data		
Rated voltage	800 IEC 60947-7-1	800 IEC 60947-7-1
Rated current	24 IEC	24 IEC
for wire cross-section	2.5 IEC	2.5 IEC
Rated impulse withstand voltage / Pollution severity	6 kV / 3 IEC	6 kV / 3 IEC
Gauge to IEC 60947-1 / UL 94 flammability rating	A2 / V-0 IEC	A2 / V-0 IEC
Approvals	KEMA06ATEX0271U Ex eb II C Gb II 2 G D	KEMA06ATEX0271U Ex eb II C Gb II 2 G D
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	mm²
Flexible / Flexible with ferrule	mm²	mm²
Stripping length / Blade size	mm/-	mm/-

IEC	UL	CSA	EN 60079-7
800	300	300	550
24	20	24	20.5
2.5	AWG 30...12	AWG 30...12	2.5 mm²

IEC	UL	CSA	EN 60079-7
800	300	300	550
24	20	24	21.5
2.5	AWG 30...12	AWG 30...12	2.5 mm²

Rated connection	Rated connection
0.5...4 / 1.5...2.5	0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...1.5	0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDU 2.5N	50	**1933700000**
Blue	ZDU 2.5N BL	50	**1933710000**

Version	Type	Qty.	Order No.
dark beige	ZDU 2.5N/3AN	50	**1933720000**
Blue	ZDU 2.5N/3AN BL	50	**1933730000**

Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	**1608860000**
10-pole	ZQV 2.5/10	24 A	20	**1608940000**
End plate / Partition plate				
dark beige	ZAP/TW ZDU/ZPE 2.5N		20	**1933790000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Test adapter				
Standard	ZTA ZT2.5	17.5 A	25	**1827080000**
With spigot	ZTA ZT2.5/ZA	17.5 A	25	**1847600000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	**1678810000**
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	**1678800000**
Cover				
With lightning flash symbol	ZAD 9/4		20	**1934160000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 M MC NE WS		720	**1792000000**
	WS 8/5 MM WS		800	**2007150000**

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	**1608860000**
10-pole	ZQV 2.5/10	24 A	20	**1608940000**
End plate / Partition plate				
dark beige	ZAP/TW ZDU/ZPE 2.5N/3AN		50	**1933800000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Test adapter				
Standard	ZTA ZT2.5	17.5 A	25	**1827080000**
With spigot	ZTA ZT2.5/ZA	17.5 A	25	**1847600000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	**1678810000**
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	**1678800000**
Cover				
With lightning flash symbol	ZAD 9/4		20	**1934160000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 M MC NE WS		720	**1792000000**
	WS 8/5 MM WS		800	**2007150000**

For detailed information on other accessories and application in the online catalogue

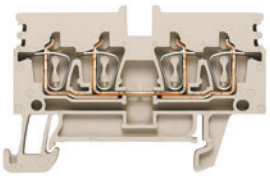
2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

«Электро-Профи» - www.ep.ru

ZDU 2.5N/4AN — 2.5 mm²

Four connections



5.1 x 60 x 38.5
24 / 4
0.05...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	300	300	550
24	20	24	21
2.5	AWG 30...12	AWG 30...12	2.5 mm²
	6 kV / 3		
	A2 / V-0		
			KEMA06ATEX0271U

Rated connection
0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDU 2.5N/4AN	50	**1933740000**
ZDU 2.5N/4AN BL	50	**1933750000**

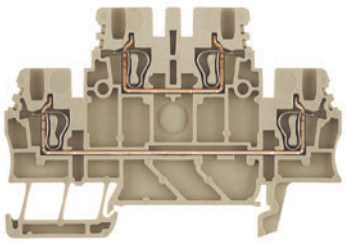
Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	**1608860000**
ZQV 2.5/10	24 A	20	**1608940000**
ZAP/TW ZDU/ZPE 2.5N/4AN		50	**1933810000**
ZEW 35		20	**9540000000**
ZTA ZT2.5	17.5 A	25	**1827080000**
ZTA ZT2.5/ZA	17.5 A	25	**1847600000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
ZRH 1.5H/1		1000	**1678810000**
ZRH 1.5H/2		1000	**1678800000**
ZAD 9/4		20	**1934160000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 10/5 M MC NE WS		720	**1792000000**
WS 8/5 MM WS		800	**2007150000**

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

«Электро-Профи» - www.ep.ru

ZDK 1.5 — 1.5 mm²

Double-level terminal



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

3.5 x 75.5 x 49.5
17.5 / 1.5
0.05...1.5



Technical data

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage (V)	500	300	600	
Rated current (A)	17.5	10	10	
for wire cross-section (mm²)	1.5	AWG 28...16	AWG 28...16	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		B1 / V-0		
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded (mm²)	0.5...1.5			
Flexible / Flexible with ferrule (mm²)	0.5...1.5 / 0.5...1.5			
Stripping length / Blade size (mm/-)	10 / 0.4 x 2.0 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDK 1.5	100	**1791100000**
Blue	ZDK 1.5 BL	100	**1791110000**

Note

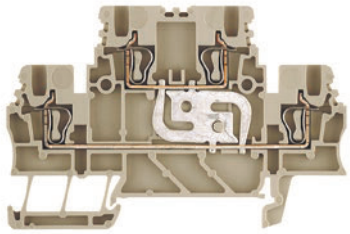
Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 1.5/2	17.5 A	60	**1776120000**
10-pole	ZQV 1.5/10	17.5 A	20	**1776200000**
End plate / Partition plate				
dark beige	ZAP/TW ZDK1.5		20	**1791160000**
Blue	ZAP/TW ZDK1.5 BL		20	**1791170000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Test adapter				
Standard	ZTA 5	13.5 A	25	**1776210000**
With spigot	ZTA 5/ZA	13.5 A	25	**1776220000**
Screwdriver				
Standard	SDS 0.4X2.0X60		1	**2749260000**
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5S/1		500	**1781950000**
for conductors < 1.0 mm² / AWG 18				
Marking tags				
	DEK 5/3.5 MC NE WS		500	**1755270000**
	DEK 5/3.5 MM WS		1000	**2007100000**
	WS 8/3.5 MM WS		1000	**2007140000**
Cover				
With lightning flash symbol	ZAD 7/4		20	**1781940000**

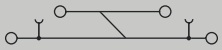
For detailed information on other accessories and application in the online catalogue

ZDK 1.5V — 1.5 mm²

Vertically cross-connected double-level terminal



3.5 x 75.5 x 49.5
17.5 / 1.5
0.05...1.5



Technical data

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage (V)	500	300	600	
Rated current (A)	17.5	10	10	
for wire cross-section (mm²)	1.5	AWG 28...16	AWG 28...16	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		B1 / V-0		
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded (mm²)	0.5...1.5			
Flexible / Flexible with ferrule (mm²)	0.5...1.5 / 0.5...1.5			
Stripping length / Blade size (mm/-)	10 / 0.4 x 2.0 mm			

Ordering data

Type	Qty.	Order No.
ZDK 1.5V	100	**1791130000**
ZDK 1.5V BL	50	**1791140000**

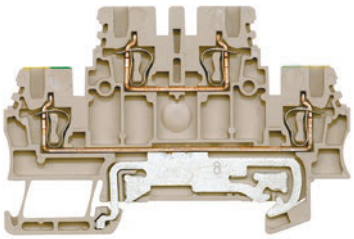
Accessories

Type		Qty.	Order No.
ZQV 1.5/2	17.5 A	60	**1776120000**
ZQV 1.5/10	17.5 A	20	**1776200000**
ZAP/TW ZDK1.5		20	**1791160000**
ZAP/TW ZDK1.5 BL		20	**1791170000**
ZEW 35		20	**9540000000**
ZTA 5	13.5 A	25	**1776210000**
ZTA 5/ZA	13.5 A	25	**1776220000**
SDS 0.4X2.0X60		1	**2749260000**
ZRH 1.5S/1		500	**1781950000**
DEK 5/3.5 MC NE WS		500	**1755270000**
DEK 5/3.5 MM WS		1000	**2007100000**
WS 8/3.5 MM WS		1000	**2007140000**
ZAD 7/4		20	**1781940000**

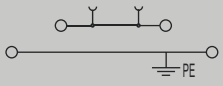
«Электро-Профи» - www.ep.ru

ZDK 1.5 DU-PE — 1.5 mm²

Double-level terminal (DU-PE)



3.5 x 75.5 x 49.5
17.5 / 1.5
0.05...1.5



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
500	300		
17.5	10		
1.5	AWG 28...16	AWG 28...16	
	6 kV / 3		
	B1 / V-0		

CE GL cULus EAC

Rated connection
0.5...1.5
0.5...1.5 / 0.5...1.5
10 / 0.4 x 2.0 mm

Type	Qty.	Order No.
ZDK 1.5DU-PE	100	**1791120000**

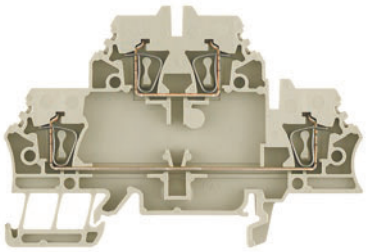
Upper level: feed-through terminal
Lower level: PE terminal

Type		Qty.	Order No.
ZQV 1.5/2	17.5 A	60	**1776120000**
ZQV 1.5/10	17.5 A	20	**1776200000**
ZAP/TW ZDK1.5		20	**1791160000**
ZAP/TW ZDK1.5 BL		20	**1791170000**
ZEW 35		20	**9540000000**
ZTA 5	13.5 A	25	**1776210000**
ZTA 5/ZA	13.5 A	25	**1776220000**
SDS 0.4X2.0X60		1	**2749260000**
ZRH 1.5S/1		500	**1781950000**
DEK 5/3.5 MC NE WS		500	**1755270000**
DEK 5/3.5 MM WS		1000	**2007100000**
WS 8/3.5 MM WS		1000	**2007140000**
ZAD 7/4		20	**1781940000**

«Электро-Профи» - www.ep.ru

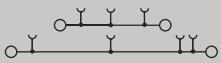
ZDK 2.5 — 2.5 mm²

Double-level terminal



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

5.1 x 79.5 x 53
20 / 2.5
0.05...2.5



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
500	300	300	440
20	15	25	20
2.5	AWG 26...14	AWG 26...12	2.5 mm²
6 kV / 3			
A2 / V-0			

DEMKO16ATEX1729U

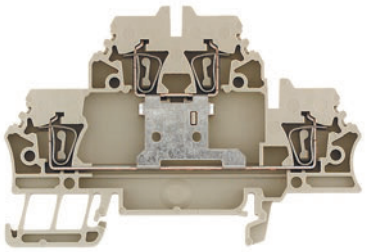
Rated connection

0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

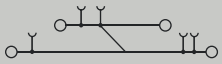
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

ZDK 2.5 V — 2.5 mm²

Vertically cross-connected double-level terminal



5.1 x 79.5 x 53
20 / 2.5
0.05...2.5



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
500	300	300	440
20	15	10	20
2.5	AWG 26...14	AWG 26...12	2.5 mm²
6 kV / 3			
A2 / V-0			

DEMKO16ATEX1729U

Rated connection

0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Stripping length / Blade size	mm/-

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDK 2.5	50	1674300000
Blue	ZDK 2.5 BL	50	1678630000

Note

ZBS 1 component plug ZBS 1 can be used for LED (1764550000).

Version	Type	Qty.	Order No.
	ZDK 2.5V	50	1689990000
	ZDK 2.5V BL	50	1745880000

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	ZAP/TW ZDK2.5		20	1674730000
Blue	ZAP/TW ZDK2.5 BL		20	1748800000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
Standard	ZTA ZDK 2.5		5	1052660000
With spigot	ZTA ZDK 2.5/ZA		5	1052680000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/5 MC NE WS		720	1609860000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000
Cover				
With lightning flash symbol				

Plug-in cross-connection	Type		Qty.	Order No.
	ZQV 2.5/2	24 A	60	1608860000
	ZQV 2.5/10	24 A	20	1608940000
	ZAP/TW ZDK2.5		20	1674730000
	ZAP/TW ZDK2.5 BL		20	1748800000
	ZEW 35		20	9540000000
	ZTA ZDK 2.5		5	1052660000
	ZTA ZDK 2.5/ZA		5	1052680000
	SDIS SLIM 0.6X3.5X100		1	2749610000
	ZRH 1.5H/1		1000	1678810000
	ZRH 1.5H/2		1000	1678800000
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/5 MC NE WS		720	1609860000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000

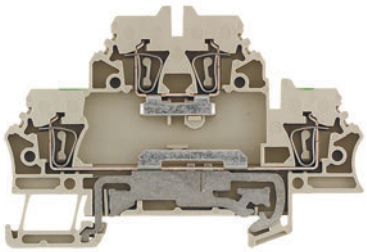
For detailed information on other accessories and application in the online catalogue

ZVQ 2.5/1.5 (1720700000) connects the upper and lower layer.

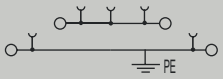
«Электро-Профи» - www.ep.ru

ZDK 2.5 DU-PE — 2.5 mm²

Phase - PE conductor



5.1 x 79.5 x 53
24 / 2.5
0.05...2.5



IEC 60947-7-1 (-7-2) — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
500	300	300	352
20	15	10	20
2.5	AWG 26...14	AWG 26...12	2.5 mm²
6 kV / 3			
A2 / V-0			

DEMKO16ATEX1729U

Rated connection
0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

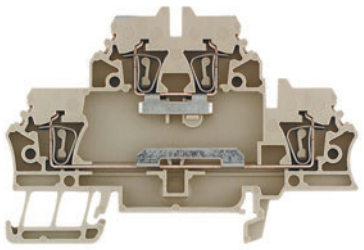
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDK 2.5DU-PE	50	1689970000

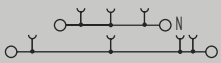
Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW ZDK2.5		20	1674730000
ZAP/TW ZDK2.5 BL		20	1748800000
ZEW 35		20	9540000000
ZTA ZDK 2.5		5	1052660000
ZTA ZDK 2.5/ZA		5	1052680000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

ZDK 2.5 N-DU — 2.5 mm²

Neutral conductor - phase



5.1 x 79.5 x 53
23 / 2.5
0.05...2.5



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
500	300	300	352
20	15	10	19
2.5	AWG 26...14	AWG 26...12	2.5 mm²
6 kV / 3			
A2 / V-0			

DEMKO16ATEX1729U

Rated connection
0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

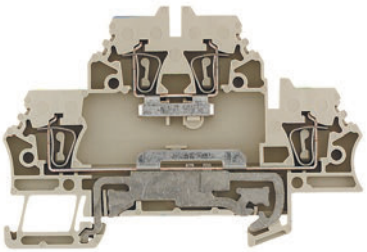
Type	Qty.	Order No.
ZDK 2.5N-DU	50	1689960000

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW ZDK2.5		20	1674730000
ZAP/TW ZDK2.5 BL		20	1748800000
ZEW 35		20	9540000000
ZTA ZDK 2.5		5	1052660000
ZTA ZDK 2.5/ZA		5	1052680000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

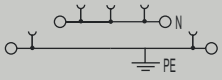
ZVQ 2.5/1.5 (1720700000) connects the upper and lower layer.

ZDK 2.5 N-PE — 2.5 mm²

Neutral & PE conductor



5.1 x 79.5 x 53
24 / 2.5
0.05...2.5



IEC 60947-7-1 (-7-2) — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
500	300	300	352
20	15	10	20
2.5	AWG 26...14	AWG 26...12	2.5 mm²
6 kV / 3			
A2 / V-0			

DEMKO16ATEX1729U

Rated connection
0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

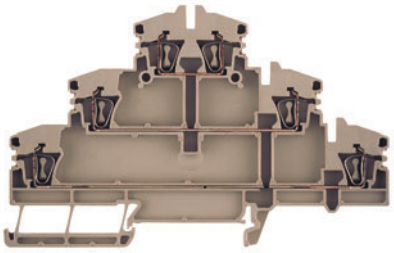
Type	Qty.	Order No.
ZDK 2.5N-PE	50	1689980000

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW ZDK2.5		20	1674730000
ZAP/TW ZDK2.5 BL		20	1748800000
ZEW 35		20	9540000000
ZTA ZDK 2.5		5	1052660000
ZTA ZDK 2.5/ZA		5	1052680000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

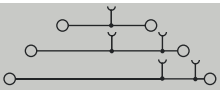
«Электро-Профи» - www.ep.ru

ZDLD 2.5-2 N — 2.5 mm²

Three levels



Width/Height/Depth	5.1 x 110.5 x 69 mm
max. current / max. cond. cross-section	20 / 2.5 A/mm²
Max. clamping range	0.08...2.5 mm²



Technical data

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	500 V	300 V	300 V	
Rated current	20 A	15 A	15 A	
for wire cross-section	2.5 mm²	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0		
Approvals				

Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Stripping length / Blade size	mm/-

Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDLD 2.5-2N	50	1782300000
Blue	ZDLD 2.5-2N BL	50	1782310000

Note

Accessories

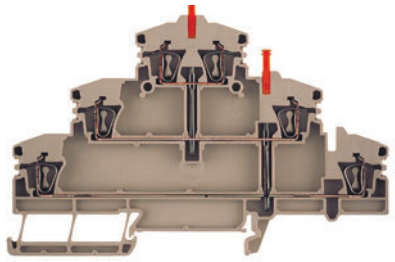
	Type		Qty.	Order No.
Vertical jumpers				
1-pole	ZVQ 2.5/1.5	24 A	50	1720700000
Plug-in cross-connection				
2-pole	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	ZAP/TW ZDLD2.5-2N		20	1782340000
Blue	ZAP/TW ZDLD2.5-2N BL		20	1782350000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
With spigot	ZTA 4	11 A	25	1688110000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
With "swifty set" cutting device	SWIFTY SET		1	9006060000
Reducing sleeves				
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/5 MC NE WS		720	1609860000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000

For detailed information on other accessories and application in the online catalogue

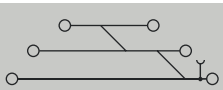
ZVQ 2.5/1.5 (1720700000) connects the upper and lower layer.

ZDLD 2.5-2 VN — 2.5 mm²

Vertically cross-connected multi-level terminal



Width/Height/Depth	5.1 x 110.5 x 69 mm
max. current / max. cond. cross-section	20 / 2.5 A/mm²
Max. clamping range	0.08...2.5 mm²



IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	400 V	300 V	300 V	
Rated current	20 A	15 A	15 A	
for wire cross-section	2.5 mm²	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0		
Approvals				

Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

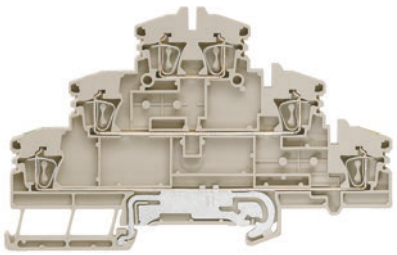
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDLD 2.5-2VN	25	1782320000
ZDLD 2.5-2VN BL	25	1782330000

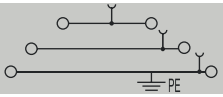
Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW ZDLD2.5-2N		20	1782340000
ZAP/TW ZDLD2.5-2N BL		20	1782350000
ZEW 35		20	9540000000
ZTA 4	11 A	25	1688110000
SDIS SLIM 0.6X3.5X100		1	2749610000
SWIFTY SET		1	9006060000
ZRH 1.5H/2		1000	1678800000
ZRH 1.5H/1		1000	1678810000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

«Электро-Профи» - www.ep.ru

ZDLD 2.5-2 N PE/L/L — 2.5 mm²



5.1 x 110.5 x 69
/ 2.5
0.08...2.5



IEC	UL	CSA	EN 60079-7
500	150	150	
20	15	15	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A2 / V-0		

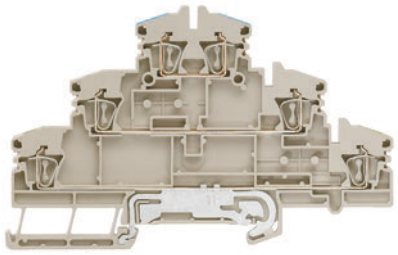
CE CSA EAC UL

Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

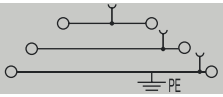
Type	Qty.	Order No.
ZDLD 2.5-2N/PE/L/L	50	1131750000

Type		Qty.	Order No.
ZVQ 2.5/1.5	24 A	50	1720700000
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW ZDLD2.5-2N		20	1782340000
ZAP/TW ZDLD2.5-2N BL		20	1782350000
ZEW 35		20	9540000000
ZTA 4	11 A	25	1688110000
SDIS SLIM 0.6X3.5X100		1	2749610000
SWIFTY SET		1	9006060000
ZRH 1.5H/2		1000	1678800000
ZRH 1.5H/1		1000	1678810000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

ZDLD 2.5-2 N PE/L/N — 2.5 mm²



5.1 x 110.5 x 69
/ 2.5
0.08...2.5



IEC	UL	CSA	EN 60079-7
500	150	150	
20	15	15	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A2 / V-0		

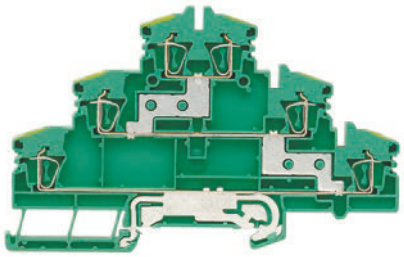
CE CSA EAC UL

Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

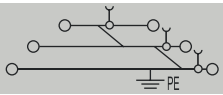
Type	Qty.	Order No.
ZDLD 2.5-2N/PE/L/N	50	1131760000

Type		Qty.	Order No.
ZVQ 2.5/1.5	24 A	50	1720700000
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW ZDLD2.5-2N		20	1782340000
ZAP/TW ZDLD2.5-2N BL		20	1782350000
ZEW 35		20	9540000000
ZTA 4	11 A	25	1688110000
SDIS SLIM 0.6X3.5X100		1	2749610000
SWIFTY SET		1	9006060000
ZRH 1.5H/2		1000	1678800000
ZRH 1.5H/1		1000	1678810000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

ZDLD 2.5-2 N PE — 2.5 mm²



5.1 x 110.5 x 69
/ 2.5
0.08...2.5



IEC	UL	CSA	EN 60079-7
500			
2.5	AWG 26...12	AWG 26...12	
	/ V-0		

CE CSA EAC UL

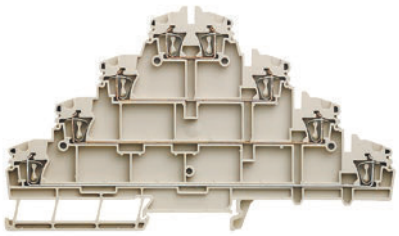
Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZDLD 2.5-2N PE	50	1131740000

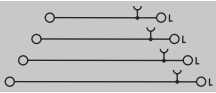
Type		Qty.	Order No.
ZVQ 2.5/1.5	24 A	50	1720700000
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW ZDLD2.5-2N		20	1782340000
ZAP/TW ZDLD2.5-2N BL		20	1782350000
ZEW 35		20	9540000000
ZTA 4	11 A	25	1688110000
SDIS SLIM 0.6X3.5X100		1	2749610000
SWIFTY SET		1	9006060000
ZRH 1.5H/2		1000	1678800000
ZRH 1.5H/1		1000	1678810000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

«Электро-Профи» - www.ep.ru

ZVLD 2.5 — 2.5 mm²



Width/Height/Depth	mm	5.1 x 148 x 85
max. current / max. cond. cross-section	-/mm²	/ 2.5
Max. clamping range	mm²	0.14...2.5



Technical data

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage (V)	250			
Rated current (A)	20			
for wire cross-section (mm²)	2.5			
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A2 / V-0	
Approvals				

EAC

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded (mm²)	0.5...2.5 / 0.5...2.5
Flexible / Flexible with ferrule (mm²)	0.5...2.5 / 0.5...2.5
Stripping length / Blade size (mm/-)	10 / 0.6 x 3.5 mm

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZVLD 2.5	50	1208920000

Note

Accessories

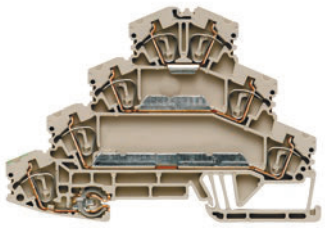
	Type		Qty.	Order No.
Vertical jumpers				
1-pole	ZVQ 2.5/1.5	24 A	50	1720700000
Plug-in cross-connection				
2-pole	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	ZAP ZVLD 2.5		10	1210410000
End bracket				
dark beige	ZEW 35/2		20	8630740000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

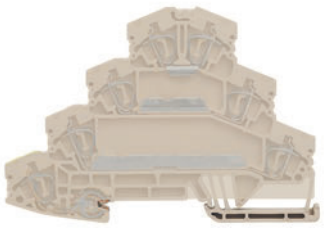
ZMAK 2.5 — 2.5 mm²

Motor-supply terminal

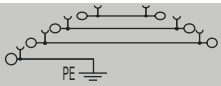


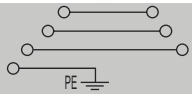
ZMAK 2.5 690 V — 2.5 mm²

Motor-supply terminal



		ZMAK 2.5	ZMAK 2.5 690 V
Width/Height/Depth	mm	5.1 x 102 x 69.5	6.1 x 102 x 69.5
max. current / max. cond. cross-section	A/mm²	**31 / 4**	**31 / 4**
Max. clamping range	mm²	**0.13...4**	**0.13...4**





Technical data

Rated data		ZMAK 2.5	ZMAK 2.5 690 V
Rated voltage	V	IEC 60947-7-1 (-7-2)	IEC 60947-7-1 (-7-2)
Rated current	A		
for wire cross-section	mm²		
Rated impulse withstand voltage / Pollution severity			
Gauge to IEC 60947-1 / UL 94 flammability rating			
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²		
Flexible / Flexible with ferrule	mm²		
Stripping length / Blade size	mm/-		

IEC	UL	CSA	EN 60079-7
400	300	300	
24	25	25	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A3 / V-0		

Rated connection
0.5...4
0.5...4 / 0.5...2.5
10 / 0.6 x 3.5 mm

IEC	UL	CSA	EN 60079-7
690	300		
24	25		
2.5	AWG 26...12		
	6 kV / 3		
	A3 / V-0		

Rated connection
0.5...4
0.5...4 / 0.5...2.5
10 / 0.6 x 3.5 mm

Note

Ordering data

Version	
	dark beige
Note	

Type	Qty.	Order No.
ZMAK 2.5	25	**1768000000**

Type	Qty.	Order No.
ZMAK 2.5 690V	25	**1027550000**

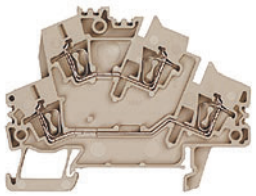
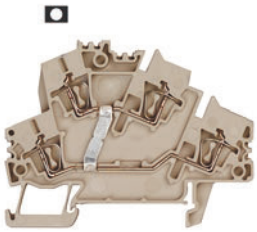
The ZMAK 2.5 690 V: with pre-assembled end plate and a width of 6.1 mm.

Accessories

End plate / Partition plate		ZMAK 2.5			ZMAK 2.5 690 V		
	dark beige	Type		Qty.	Order No.	Type	Qty.	Order No.
End bracket		ZAP ZMAK2.5		10	**1768010000**	ZAP ZMAK2.5	10	**1768010000**
	dark beige							
Screwdriver		ZEW 35		20	**9540000000**	ZEW 35	20	**9540000000**
	Standard							
Reducing sleeves		SDIS SLIM 0.6X3.5X100		1	**2749610000**	SDIS SLIM 0.6X3.5X100	1	**2749610000**
	for conductors < 0.5 mm² / AWG 20							
	for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/1		1000	**1678810000**	ZRH 1.5H/1	1000	**1678810000**
Test adapter		ZRH 1.5H/2		1000	**1678800000**	ZRH 1.5H/2	1000	**1678800000**
	Standard							
Marking tags		ZTA 1	9 A	25	**1609040000**			
		DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS	1000	**1609801044**
		WS 12/5 MC NE WS		720	**1609860000**	WS 12/5 MC NE WS	720	**1609860000**
		DEK 5/5 MM WS		800	**2007110000**			
		WS 8/5 MM WS		800	**2007150000**			

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

		ZDK 2.5-2	2.5 mm²	ZDK 2.5-2V	2.5 mm²
		Double-level terminal		Vertical cross-connected double-level terminal	
					
Width/Height/Depth	mm	5.1 x 72.5 x 54.5		5.1 x 72.5 x 54.5	
max. current / max. cond. cross-section	A/mm²	24 / 4		24 / 4	
Max. clamping range	mm²	0.05...4		0.05...4	

Technical data

		ZDK 2.5-2				ZDK 2.5-2V			
Rated data									
Rated voltage	V	IEC 60947-7-1			Ex eb II C Gb II 2 G D	IEC 60947-7-1			Ex eb II C Gb II 2 G D
Rated current	A	IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
		800	600	600	550	800	600	300	550
		24	20	25	21	24	20	25	21
for wire cross-section	mm²	2.5	AWG 30...12	AWG 30...12	4 mm²	2.5	AWG 30...12	AWG 30...12	4 mm²
Rated impulse withstand voltage / Pollution severity			8 kV / 3				8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A2 / V-0				A2 / V-0		
Approvals					DEMKO16ATEX1808U				DEMKO16ATEX1808U
Clamped conductors (H05V/H07V)									
Solid / Stranded	mm²	0.5...4				0.5...4			
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...1.5				0.5...2.5 / 0.5...1.5			
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Note		2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.				2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.			

Ordering data

Version	ZDK 2.5-2 Type	Qty.	Order No.	ZDK 2.5-2V Type	Qty.	Order No.
dark beige	ZDK 2.5-2	50	1790990000	ZDK 2.5-2V	50	1791030000
Blue	ZDK 2.5-2 BL	50	1791000000	ZDK 2.5-2V BL	50	1791040000
Note	Rated voltage is reduced to 400 V when using the cross-connector.			Rated voltage is reduced to 400 V when using the cross-connector.		

Accessories

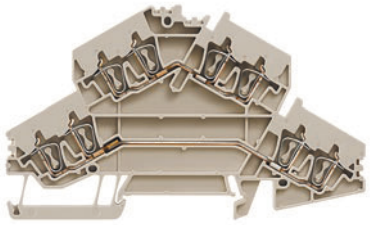
	ZDK 2.5-2 Type		Qty.	Order No.	ZDK 2.5-2V Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 2.5/2	24 A	60	1608860000	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate								
dark beige	ZAP/TW ZDK2.5-2		20	1791050000	ZAP/TW ZDK2.5-2		20	1791050000
Blue	ZAP/TW ZDK2.5-2 BL		20	1791060000	ZAP/TW ZDK2.5-2 BL		20	1791060000
End bracket								
dark beige	ZEW 35		20	9540000000	ZEW 35		20	9540000000
Test adapter								
With spigot	ZTA 4	11 A	25	1688110000	ZTA 4	11 A	25	1688110000
Screwdriver								
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves								
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000	ZRH 1.5H/1		1000	1678810000
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000	ZRH 1.5H/2		1000	1678800000
Cover								
With lightning flash symbol	ZAD 1/4-2 GE		20	1764560000	ZAD 1/4-2 GE		20	1764560000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue

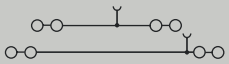
«Электро-Профи» - www.ep.ru

ZDK 2.5-2/4 — 2.5 mm²

Double-level terminal



Width/Height/Depth	5.1 x 104 x 62 mm
max. current / max. cond. cross-section	26 / 4 A/mm²
Max. clamping range	0.05...4 mm²



Ex eb II C Gb — II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	800 V	600 V	600 V	550 V
Rated current	22 A	20 A	20 A	19 A
for wire cross-section	2.5 mm²	AWG 30...12	AWG 30...12	4 mm²
Rated impulse withstand voltage / Pollution severity	8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A2 / V-0			
Approvals				DEMKO16ATEX1808U

Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Stripping length / Blade size	mm/-

Rated connection
0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Note

2.5 mm² conductor with wire-end ferrules and plastic collar, with the collar optimised for diameter only (Order No. 1333100000 + 9004080000).

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDK 2.5-2/4AN	50	1394040000

Note

Accessories

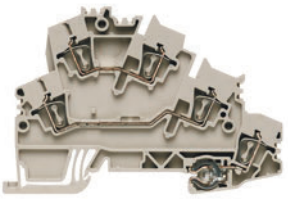
Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	ZAP/TW ZDK2.5-2/4AN		20	1394050000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
With spigot	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Screwdriver				
Standard	SDS 0.6X3.5X100		1	2749340000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000
Cover				
With lightning flash symbol	ZAD 1/4-2 GE		20	1764560000
Marking tags				
	SNAPMARK I		50	1805880000
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

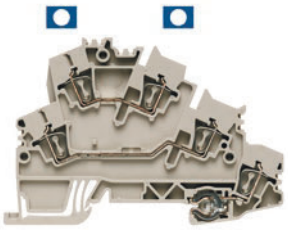
ZDKPE 2.5-2 — 2.5 mm²

Double-tier terminal with one-sided PE connection

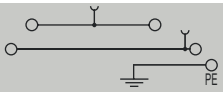


ZDKPE 2.5-2/N/L/PE — 2.5 mm²

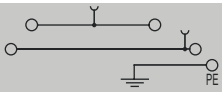
Double-tier terminal with one-sided PE connection



Width/Height/Depth	mm	5.1 x 89.5 x 59.5
max. current / max. cond. cross-section	A/mm²	**24 / 4**
Max. clamping range	mm²	**0.05...4**



Width/Height/Depth	mm	5.1 x 89.5 x 59.5
max. current / max. cond. cross-section	A/mm²	**24 / 4**
Max. clamping range	mm²	**0.05...4**



Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Stripping length / Blade size	mm/-

Note

IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
800	600	300	
24	20	25	
2.5	AWG 26...12	AWG 30...12	
	8 kV / 3		
	A2 / V-0		

Rated connection
0.5...4
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
800	600		
24	20		
2.5	AWG 26...12		
	8 kV / 3		
	A2 / V-0		

Rated connection
0.5...4
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version
dark beige

Note

Type	Qty.	Order No.
ZDKPE 2.5-2	50	**1805940000**

Rated voltage is reduced to 400 V when using the cross-connector.

Type	Qty.	Order No.
ZDKPE 2.5-2/N/L/PE	50	**1895700000**

Rated voltage is reduced to 400 V when using the cross-connector.

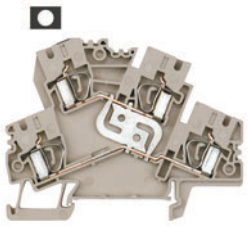
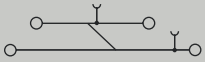
Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	**1608860000**
10-pole	ZQV 2.5/10	24 A	20	**1608940000**
End plate / Partition plate				
dark beige	ZAP/TW ZDKPE2.5-2		25	**1805960000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Test adapter				
With spigot	ZTA 4	11 A	25	**1688110000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
With "swifty set" cutting device	SWIFTY SET		1	**9006060000**
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	**1678810000**
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	**1678800000**
Cover				
With lightning flash symbol	ZAD 1/4-2 GE		20	**1764560000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**
	DEK 5/5 MM WS		800	**2007110000**

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	**1608860000**
10-pole	ZQV 2.5/10	24 A	20	**1608940000**
End plate / Partition plate				
dark beige	ZAP/TW ZDKPE2.5-2		25	**1805960000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Test adapter				
With spigot	ZTA 4	11 A	25	**1688110000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
With "swifty set" cutting device	SWIFTY SET		1	**9006060000**
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	**1678810000**
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	**1678800000**
Cover				
With lightning flash symbol	ZAD 1/4-2 GE		20	**1764560000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**
	DEK 5/5 MM WS		800	**2007110000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	ZDK 4-2	ZDK 4-2 V
	4 mm²	4 mm²
	Double-level terminal	Vertical cross-connected double-level terminal
		
Width/Height/Depth mm	6.1 x 77.6 x 60	6.1 x 77.6 x 60
max. current / max. cond. cross-section A/mm²	**32 / 6**	**32 / 6**
Max. clamping range mm²	**0.13...6** 	**0.13...6** 

Technical data

	ZDK 4-2	ZDK 4-2 V
Rated data	IEC 60947-7-1	IEC 60947-7-1
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
Rated voltage V	800 / 600 / 600	800 / 600 / 600
Rated current A	32 / 25 / 30	32 / 25 / 30
for wire cross-section mm²	4 / AWG 26...10 / AWG 26...10	4 / AWG 26...10 / AWG 26...10
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A3 / V-0
Approvals	CE GS EAC UL	CE GS EAC UL
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	0.5...6	0.5...6
Flexible / Flexible with ferrule mm²	0.5...4	0.5...4
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		

Ordering data

Version	ZDK 4-2	ZDK 4-2 V
	Type / Qty. / **Order No.**	**Type** / Qty. / **Order No.**
dark beige	ZDK 4-2 / 50 / **8670750000**	ZDK 4-2 V / 50 / **8671080000**
Blue	ZDK 4-2 BL / 50 / **8670850000**	
Note		

Accessories

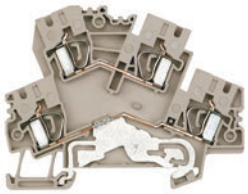
Plug-in cross-connection	ZDK 4-2	ZDK 4-2 V
	Type / Qty. / **Order No.**	**Type** / Qty. / **Order No.**
2-pole	ZQV 4/2 GE 32 A / 60 / **1608950000**	ZQV 4/2 GE 32 A / 60 / **1608950000**
10-pole	ZQV 4/10 GE 32 A / 20 / **1609030000**	ZQV 4/10 GE 32 A / 20 / **1609030000**
End plate / Partition plate		
dark beige	ZAP/TW ZDK4-2 / 50 / **8670760000**	ZAP/TW ZDK4-2 / 50 / **8670760000**
End bracket		
dark beige	ZEW 35 / 20 / **9540000000**	ZEW 35 / 20 / **9540000000**
Test adapter		
With spigot	ZTA 6/ZA 17.5 A / 25 / **1780660000**	ZTA 6/ZA 17.5 A / 25 / **1780660000**
Screwdriver		
Standard	SDIS SLIM 0.6X3.5X100 / 1 / **2749610000**	SDIS SLIM 0.6X3.5X100 / 1 / **2749610000**
Cover		
With lightning flash symbol	ZAD 1/4 / 20 / **1609110000**	ZAD 1/4 / 20 / **1609110000**
Marking tags		
	DEK 5/6 MC NE WS / 1000 / **1609820000**	DEK 5/6 MC NE WS / 1000 / **1609820000**
	DEK 5/6 MM WS / 600 / **2007120000**	DEK 5/6 MM WS / 600 / **2007120000**
	WS 8/6 MM WS / 600 / **2007160000**	WS 8/6 MM WS / 600 / **2007160000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

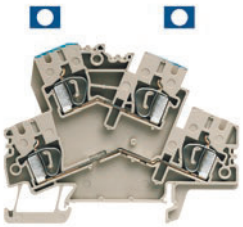
ZDK 4-2 DU/PE — 4 mm²

Phase - PE conductor

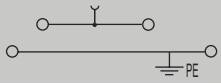


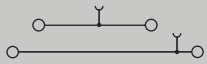
ZDK 4-2/N/L — 4 mm²

Double-level terminal



Width/Height/Depth	mm	6.1 x 77.6 x 60	6.1 x 77.6 x 60
max. current / max. cond. cross-section	A/mm²	**32 / 6**	**32 / 6**
Max. clamping range	mm²	**0.13...6**	**0.13...6**





Technical data

Rated data		ZDK 4-2 DU/PE	ZDK 4-2/N/L
Rated voltage	V	800	800
Rated current	A	32	32
for wire cross-section	mm²	4	4
Rated impulse withstand voltage / Pollution severity		8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0	A3 / V-0
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	0.5...6	0.5...6
Flexible / Flexible with ferrule	mm²	0.5...4	0.5...4 / 0.5...4
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note			

IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
800	600	600	
32	25	30	
4	AWG 26...10	AWG 26...10	

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600		
32	25		
4	AWG 26...10		

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDK 4-2/DU-PE	50	**8671120000**
Blue	ZDK 4-2/N/L	50	**1905170000**
Note	Upper level printed blue		

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 4/2 GE	32 A	60	**1608950000**
10-pole	ZQV 4/10 GE	32 A	20	**1609030000**
End plate / Partition plate				
dark beige	ZAP/TW ZDK4-2		50	**8670760000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Test adapter				
With spigot	ZTA 6/ZA	17.5 A	25	**1780660000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Cover				
With lightning flash symbol	ZAD 1/4		20	**1609110000**
Marking tags				
	DEK 5/6 MC NE WS		1000	**1609820000**
	DEK 5/6 MM WS		600	**2007120000**
	WS 8/6 MM WS		600	**2007160000**

Plug-in cross-connection	Type		Qty.	Order No.
	ZQV 4/2 GE	32 A	60	**1608950000**
	ZQV 4/10 GE	32 A	20	**1609030000**
	ZAP/TW ZDK4-2		50	**8670760000**
	ZEW 35		20	**9540000000**
	ZTA 6/ZA	17.5 A	25	**1780660000**
	SDIS SLIM 0.6X3.5X100		1	**2749610000**
	ZAD 1/4		20	**1609110000**
	DEK 5/6 MC NE WS		1000	**1609820000**
	DEK 5/6 MM WS		600	**2007120000**
	WS 8/6 MM WS		600	**2007160000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ZDK 4-2/2AN — 4 mm²

Double-level terminal



Width/Height/Depth	mm	8.1 x 78 x 60
max. current / max. cond. cross-section	-/mm²	**/ 6**
Max. clamping range	mm²	**0.13...6**

Technical data

Rated data		IEC	UL	CSA	EN 60079-7
Rated voltage	V	800			
Rated current	A	32			
for wire cross-section	mm²	4	AWG 26...10		
Rated impulse withstand voltage / Pollution severity				/ 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				A3 / V-0	
Approvals					
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...6			
Flexible / Flexible with ferrule	mm²	0.5...4			
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDK 4-2/2AN	50	**1119700000**

Note

Accessories

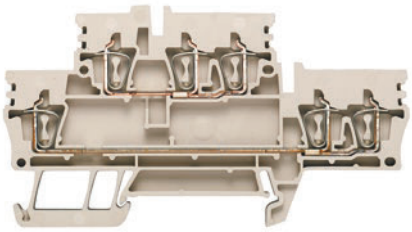
	Type		Qty.	Order No.
Cover				
With lightning flash symbol	ZAD 1/4		20	**1609110000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Test adapter				
With spigot	ZTA 6/ZA	17.5 A	25	**1780660000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Marking tags				
	DEK 5/6 MC NE WS		1000	**1609820000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

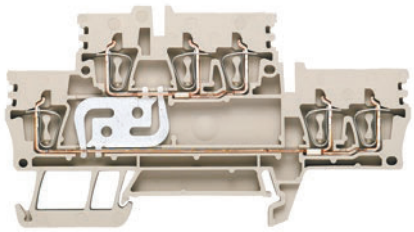
ZDK 2.5/3AN — 2.5 mm²

Double-level terminal



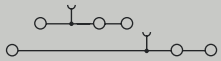
ZDK 2.5/3AN V — 2.5 mm²

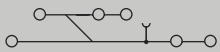
Vertical cross-connected double-level terminal



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

ZDK 2.5/3AN	ZDK 2.5/3AN V
5.1 x 93 x 50.5	5.1 x 93 x 50.5
24 / 4	**24 / 4**
0.05...4	**0.05...4**





IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage (V)	800	300	300	440
Rated current (A)	24	20	24	21
for wire cross-section (mm²)	2.5	AWG 30...12	AWG 30...12	2.5 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0		
Approvals				DEMKO16ATEX1729U

Clamped conductors (H05V/H07V)	
Solid / Stranded (mm²)	0.5...4 / 0.5...2.5
Flexible / Flexible with ferrule (mm²)	0.5...2.5 / 0.5...2.5
Stripping length / Blade size (mm/-)	10 / 0.6 x 3.5 mm

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage (V)	800	300	300	440
Rated current (A)	24	20	24	20
for wire cross-section (mm²)	2.5	AWG 30...12	AWG 30...12	2.5 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0		
Approvals				DEMKO16ATEX1729U

Clamped conductors (H05V/H07V)	
Solid / Stranded (mm²)	0.5...4 / 0.5...2.5
Flexible / Flexible with ferrule (mm²)	0.5...2.5 / 0.5...2.5
Stripping length / Blade size (mm/-)	10 / 0.6 x 3.5 mm

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDK 2.5/3AN	50	1924510000
Blue	ZDK 2.5/3AN BL	50	1924500000

Note

Version	Type	Qty.	Order No.
dark beige	ZDK 2.5/3AN V	50	1924490000
Blue	ZDK 2.5/3AN V BL	50	1924480000

Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	ZAP/TW ZDK 2.5/3AN		20	1924910000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
Standard	ZTA ZT2.5	17.5 A	25	1827080000
With spigot	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000
Cover				
With lightning flash symbol	ZAD 9/4		20	1934160000
Marking tags				
	SNAPMARK I		50	1805880000
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	ZAP/TW ZDK 2.5/3AN		20	1924910000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
Standard	ZTA ZT2.5	17.5 A	25	1827080000
With spigot	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000
Cover				
With lightning flash symbol	ZAD 9/4		20	1934160000
Marking tags				
	SNAPMARK I		50	1805880000
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue

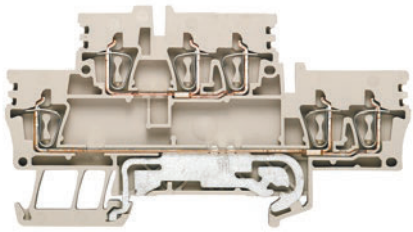
2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

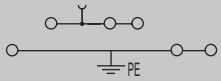
«Электро-Профи» - www.ep.ru

ZDK 2.5/3AN DU-PE — 2.5 mm²

Double-level terminal (DU-PE)



Width/Height/Depth	5.1 x 93 x 50.5 mm
max. current / max. cond. cross-section	31 / 4 A/mm²
Max. clamping range	0.05...4 mm²



IEC 60947-7-1 (-7-2)

Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	300	300	440
24	20	24	21
2.5	AWG 30...12	AWG 30...12	2.5 mm²
	8 kV / 3		
	A2 / V-0		
			DEMKO16ATEX1729U

Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Stripping length / Blade size	mm/-

Rated connection
0.5...4 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZDK 2.5/3AN DU-PE	50	1924460000

Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	ZAP/TW ZDK 2.5/3AN		20	1924910000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
Standard	ZTA ZT2.5	17.5 A	25	1827080000
With spigot	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000
Cover				
With lightning flash symbol	ZAD 9/4		20	1934160000
Marking tags				
	SNAPMARK I		50	1805880000
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

«Электро-Профи» - www.ep.ru

ZPEA 2.5-2 — 2.5 mm²

Two connections

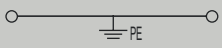


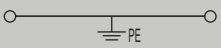
ZPEA 2.5-2N — 2.5 mm²

Two connections



Width/Height/Depth	mm	5.1 x 35 x 30	5.1 x 42.5 x 35
max. current / max. cond. cross-section	-/mm²	/ 4	/ 4
Max. clamping range	mm²	0.13...4	0.13...4





Technical data

Rated data		ZPEA 2.5-2	ZPEA 2.5-2N
		IEC 60947-7-2	IEC 60947-7-2
for wire cross-section	mm²	2.5 / AWG 26...12 / AWG 26...12 / 4 mm²	2.5 / AWG 26...12 / AWG 26...12
Rated voltage to adjoining terminal	V	500	800
Rated impulse withstand voltage to adjacent terminal	kV	6	8
Rated short-time current		300 A (2.5 mm²)	300 A (2.5 mm²)
Pollution severity		3	3
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0	A2 / V-0
Approvals		Ex eb II C Gb, II 2 G D	
Clamped conductors (H05V/H07V)		**Rated connection**	**Rated connection**
Solid / Stranded	mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Twin wire-end ferrule	-		
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		TS 15 - sliced construction	TS 15 - sliced construction

Ordering data

Version	ZPEA 2.5-2	ZPEA 2.5-2N
	Green/yellow	
Type	ZPEA 2.5-2	ZPEA 2.5-2N
Qty.	100	50
Order No.	**1720950000**	**1808210000**
Note		

Accessories

	ZPEA 2.5-2			ZPEA 2.5-2N		
End plate / Partition plate	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige	ZAP/TW ZDUA	50	**1720960000**	ZAP/TW ZDUA2.5-2N	50	**1808170000**
End bracket						
dark beige						
beige	ZEW 15	20	**7920340000**	ZEW 15	20	**7920340000**
Test adapter						
Standard						
With spigot						
Screwdriver						
Standard	SDIS SLIM 0.6X3.5X100	1	**2749610000**	SDIS SLIM 0.6X3.5X100	1	**2749610000**
Reducing sleeves						
for conductors < 0.5 mm² / AWG 20						
Marking tags						
	DEK 5/5 MC NE WS	1000	**1609801044**	DEK 5/5 MC NE WS	1000	**1609801044**
	WS 10/5 MC NE WS	720	**1635000000**	WS 10/5 MC NE WS	720	**1635000000**
	DEK 5/5 MM WS	800	**2007110000**	DEK 5/5 MM WS	800	**2007110000**

For detailed information on other accessories and application in the online catalogue

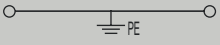
«Электро-Профи» - www.ep.ru

ZPEB 2.5-2 — 2.5 mm²

Two connections



5.1 x 33.5 x 31
/ 4
0.13...4



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 26...12	AWG 26...12	4 mm²
800			
8			
300 A (2.5 mm²)			
3			
A2 / V-0			

Rated connection
0.5...4
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

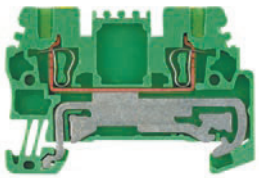
TS 15 - block construction

Type	Qty.	Order No.
ZPEB 2.5-2	100	1712810000

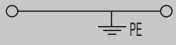
Type	Qty.	Order No.
ZAP ZDUB	50	1704750000
ZEW 15	20	7920340000
SDIS SLIM 0.6X3.5X100	1	2749610000
DEK 5/5 MC NE WS	1000	1609801044
WS 10/5 MC NE WS	720	1635000000
DEK 5/5 MM WS	800	2007110000

ZPE 1.5 — 1.5 mm²

Two connections



3.5 x 54.5 x 36.5
/ 1.5
0.05...1.5



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1.5	AWG 26...14	AWG 26...14	1.5 mm²
500			
6			
180 A (1.5 mm²)			
3			
B1 / V-0			

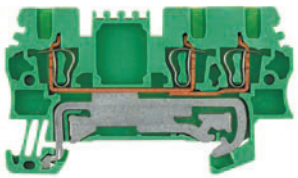
Rated connection
0.5...1.5
0.5...1.5 / 0.5...1.5
0.5...0.75
10 / 0.4 x 2.0 mm

Type	Qty.	Order No.
ZPE 1.5	50	1775510000

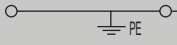
Type		Qty.	Order No.
ZAP/TW ZDU1.5/2AN		20	1776030000
ZEW 35		20	9540000000
ZTA 5	13.5 A	25	1776210000
ZTA 5/ZA	13.5 A	25	1776220000
SDS 0.4X2.0X60		1	2749260000
ZRH 1.5S/1		500	1781950000
DEK 5/3.5 MC NE WS		500	1755270000
WS 12/3.5 MC NE WS		600	1778270000
DEK 5/3.5 MM WS		1000	2007100000

ZPE 1.5/3AN — 1.5 mm²

Three connections



3.5 x 63 x 36.5
/ 1.5
0.05...1.5



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

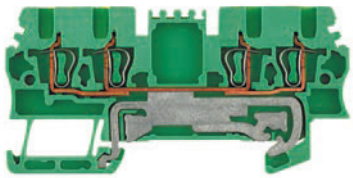
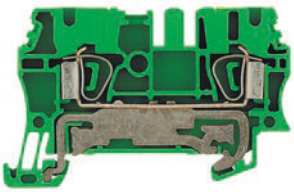
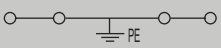
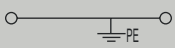
IEC	UL	CSA	EN 60079-7
1.5	AWG 26...14	AWG 26...14	1.5 mm²
500			
6			
180 A (1.5 mm²)			
3			
B1 / V-0			

Rated connection
0.5...1.5
0.5...1.5 / 0.5...1.5
0.5...0.75
10 / 0.4 x 2.0 mm

Type	Qty.	Order No.
ZPE 1.5/3AN	50	1775560000

Type		Qty.	Order No.
ZAP/TW ZDU1.5/3AN		20	1776060000
ZEW 35		20	9540000000
ZTA 5	13.5 A	25	1776210000
ZTA 5/ZA	13.5 A	25	1776220000
SDS 0.4X2.0X60		1	2749260000
ZRH 1.5S/1		500	1781950000
DEK 5/3.5 MC NE WS		500	1755270000
WS 12/3.5 MC NE WS		600	1778270000
DEK 5/3.5 MM WS		1000	2007100000

«Электро-Профи» - www.ep.ru

	ZPE 1.5/4AN	ZPE 2.5
	1.5 mm²	2.5 mm²
	Four connections	Two connections
		
Width/Height/Depth / mm	3.5 x 75.5 x 36.5	5.1 x 63 x 38.5
max. current / max. cond. cross-section / -/mm²	/ 1.5	/ 4
Max. clamping range / mm²	0.05...1.5	0.05...4
		
	IEC 60947-7-2	IEC 60947-7-2
	Ex eb II C Gb	Ex eb II C Gb
	II 2 G D	II 2 G D

Technical data

	ZPE 1.5/4AN	ZPE 2.5
Rated data		
for wire cross-section / mm²	IEC 1.5 / UL AWG 26...14 / CSA AWG 26...12 / EN 60079-7 1.5 mm²	IEC 2.5 / UL AWG 30...12 / CSA AWG 26...12 / EN 60079-7 4 mm²
Rated voltage to adjoining terminal / V	500	800
Rated impulse withstand voltage to adjacent terminal / kV	6	8
Rated short-time current	180 A (1.5 mm²)	300 A (2.5 mm²)
Pollution severity	3	3
Gauge to IEC 60947-1 / UL 94 flammability rating	B1 / V-0	A3 / V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded / mm²	0.5...1.5	0.5...4
Flexible / Flexible with ferrule / mm²	0.5...1.5 / 0.5...1.5	0.5...4 / 0.5...2.5
Twin wire-end ferrule / mm²	0.5...0.75	
Stripping length / Blade size / mm/-	10 / 0.4 x 2.0 mm	10 / 0.6 x 3.5 mm
Note		

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZPE 1.5/4AN	50	1775620000
	ZPE 2.5	50	1608640000

Accessories

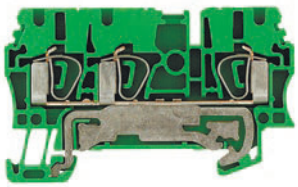
	ZPE 1.5/4AN			ZPE 2.5		
End plate / Partition plate	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige	ZAP/TW ZDU1.5/4AN	20	1776090000	ZAP/TW 1	50	1608740000
End bracket						
dark beige	ZEW 35	20	9540000000	ZEW 35	20	9540000000
Test adapter						
Standard	ZTA 5	13.5 A 25	1776210000	ZTA 1	9 A 25	1609040000
With spigot	ZTA 5/ZA	13.5 A 25	1776220000	ZTA 1/ZA	9 A 25	1609050000
Screwdriver						
Standard	SDS 0.4X2.0X60	1	2749260000	SDIS SLIM 0.6X3.5X100	1	2749610000
Reducing sleeves						
for conductors < 0.5 mm² / AWG 20	ZRH 1.5S/1	500	1781950000	ZRH 2.5/1 WS	1000	1614300000
for conductors < 1.0 mm² / AWG 18				ZRH 2.5/2 GR/VO	1000	1614290000
Marking tags						
	DEK 5/3.5 MC NE WS	500	1755270000	DEK 5/5 MC NE WS	1000	1609801044
	WS 12/3.5 MC NE WS	600	1778270000	WS 10/5 MC NE WS	720	1635000000
	DEK 5/3.5 MM WS	1000	2007100000	DEK 5/5 MM WS	800	2007110000

For detailed information on other accessories and application in the online catalogue

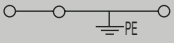
«Электро-Профи» - www.ep.ru

ZPE 2.5/3AN — 2.5 mm²

Three connections



5.1 x 64.5 x 38.5
/ 4
0.05...4



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 30...12	AWG 26...12	2.5 mm²
800			
8			
300 A (2.5 mm²)			
3			
A3 / V-0			

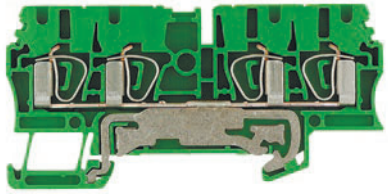
Rated connection
0.5...4
0.5...4 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZPE 2.5/3AN	50	1608650000

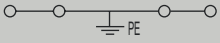
Type		Qty.	Order No.
ZAP/TW 2 DB		50	1608770000
ZEW 35		20	9540000000
ZTA 1	9 A	25	1609040000
ZTA 1/ZA	9 A	25	1609050000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 2.5/1 WS		1000	1614300000
ZRH 2.5/2 GR/V0		1000	1614290000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000

ZPE 2.5/4AN — 2.5 mm²

Four connections



5.1 x 79.5 x 38.5
/ 4
0.05...4



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 30...12	AWG 26...12	2.5 mm²
800			
8			
300 A (2.5 mm²)			
3			
A3 / V-0			

Rated connection
0.5...4
0.5...4 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZPE 2.5/4AN	50	1608660000

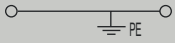
Type		Qty.	Order No.
ZAP/TW 3		50	1608800000
ZEW 35		20	9540000000
ZTA 1	9 A	25	1609040000
ZTA 1/ZA	9 A	25	1609050000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 2.5/1 WS		1000	1614300000
ZRH 2.5/2 GR/V0		1000	1614290000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000

ZPE 4 — 4 mm²

Two connections



6.1 x 64 x 43
/ 6
0.13...6



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 26...10	AWG 26...10	6 mm²
800			
8			
480 A (4 mm²)			
3			
A4 / V-0			

Rated connection
0.5...6 / 1.5...6
0.5...6 / 0.5...4
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZPE 4	50	1632080000

Type		Qty.	Order No.
ZAP/TW 4		50	1632090000
ZEW 35		20	9540000000
ZTA 2 ZDU4	9 A	25	1609060000
ZTA 2/ZA ZDU4	9 A	25	1609070000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 4/1 WS		1000	1636640000
DEK 5/6 MC NE WS		1000	1609820000
WS 12/6 MC NE WS		600	1609900000
DEK 5/6 MM WS		600	2007120000

«Электро-Профи» - www.ep.ru

ZPE 4/3 AN — 4 mm²

Three connections

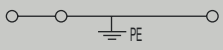


ZPE 4/4 AN — 4 mm²

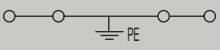
Four connections



Width/Height/Depth	mm	6.1 x 85.5 x 43
max. current / max. cond. cross-section	-/mm²	/ 6
Max. clamping range	mm²	0.13...6



Width/Height/Depth	mm	6.1 x 104.5 x 43
max. current / max. cond. cross-section	-/mm²	/ 6
Max. clamping range	mm²	0.13...6



Technical data

Rated data				
for wire cross-section	mm²	IEC 60947-7-2	Ex eb II C Gb / II 2 G D	
Rated voltage to adjoining terminal	V	IEC	UL	CSA / EN 60079-7
Rated impulse withstand voltage to adjacent terminal	kV	4	AWG 26...10	AWG 26...10 / 4 mm²
Rated short-time current		800		
Pollution severity		8		
Gauge to IEC 60947-1 / UL 94 flammability rating		480 A (4 mm²)		
Approvals		3		
		A4 / V-0		
Clamped conductors (H05V/H07V)				
Solid / Stranded	mm²	0.5...6 / 0.5...6		
Flexible / Flexible with ferrule	mm²	0.5...6 / 0.5...4		
Twin wire-end ferrule	-			
Stripping length / Blade size	mm/-	12 / 0.6 x 3.5 mm		
Note				

Rated data				
for wire cross-section	mm²	IEC 60947-7-2	Ex eb II C Gb / II 2 G D	
Rated voltage to adjoining terminal	V	IEC	UL	CSA / EN 60079-7
Rated impulse withstand voltage to adjacent terminal	kV	4	AWG 26...10	AWG 26...10 / 4 mm²
Rated short-time current		800		
Pollution severity		8		
Gauge to IEC 60947-1 / UL 94 flammability rating		480 A (4 mm²)		
Approvals		3		
		A4 / V-0		
Clamped conductors (H05V/H07V)				
Solid / Stranded	mm²	0.5...6 / 0.5...6		
Flexible / Flexible with ferrule	mm²	0.5...6 / 0.5...4		
Twin wire-end ferrule	-			
Stripping length / Blade size	mm/-	12 / 0.6 x 3.5 mm		
Note				

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZPE 4/3AN	50	7904170000
Note			

Version	Type	Qty.	Order No.
Green/yellow	ZPE 4/4AN	50	7904280000
Note			

Accessories

End plate / Partition plate	Type	Qty.	Order No.
dark beige	ZAP/TW 4/3AN	20	7904100000
End bracket			
dark beige	ZEW 35	20	9540000000
Test adapter			
Standard	ZTA 2 ZDU4 9 A	25	1609060000
With spigot	ZTA 2/ZA ZDU4 9 A	25	1609070000
Screwdriver			
Standard	SDIS SLIM 0.6X3.5X100	1	2749610000
Reducing sleeves			
for conductors < 0.5 mm² / AWG 20	ZRH 4/1 WS	1000	1636640000
for conductors < 1.0 mm² / AWG 18			
Marking tags			
	DEK 5/6 MC NE WS	1000	1609820000
	WS 12/6 MC NE WS	600	1609900000
	DEK 5/6 MM WS	600	2007120000

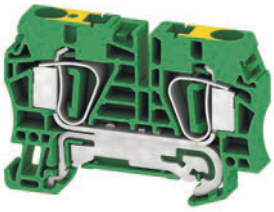
End plate / Partition plate	Type	Qty.	Order No.
dark beige	ZAP/TW4/4AN	20	7904210000
End bracket			
dark beige	ZEW 35	20	9540000000
Test adapter			
Standard	ZTA 2 ZDU4 9 A	25	1609060000
With spigot	ZTA 2/ZA ZDU4 9 A	25	1609070000
Screwdriver			
Standard	SDIS SLIM 0.6X3.5X100	1	2749610000
Reducing sleeves			
for conductors < 0.5 mm² / AWG 20	ZRH 4/1 WS	1000	1636640000
for conductors < 1.0 mm² / AWG 18			
Marking tags			
	DEK 5/6 MC NE WS	1000	1609820000
	WS 12/6 MC NE WS	600	1609900000
	DEK 5/6 MM WS	600	2007120000

For detailed information on other accessories and application in the online catalogue

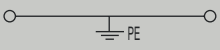
«Электро-Профи» - www.ep.ru

ZPE 6 — 6 mm²

Two connections



8.1 x 65 x 45
/ 10
0.22...10



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
6	AWG 22...8	AWG 20...8	10 mm²
800			
8			
720 A (6 mm²)			
3			
A5 / V-0			

Rated connection
0.5...10 / 1.5...10
0.5...10 / 0.5...6
13 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZPE 6	50	1608670000

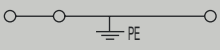
Type	Qty.	Order No.
ZAP/TW 5	50	1608830000
ZEW 35	20	9540000000
ZTA 3 ZDU6 9 A	25	1654050000
SDS 1.0X5.5X150	1	2749380000
DEK 5/8 MC NE WS	800	1856740000
WS 12/6 MC NE WS	600	1609900000
DEK 5/8 MM WS	500	2007130000
WS 8/8 MM WS	500	2007170000

ZPE 6/3 AN — 6 mm²

Three connections



8.1 x 90 x 45
/ 10
0.22...10



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
6	AWG 22...8	AWG 20...8	6 mm²
800			
8			
720 A (6 mm²)			
3			
A5 / V-0			

Rated connection
0.5...10 / 1.5...10
0.5...10 / 0.5...6
13 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZPE 6/3AN	50	7907400000

Type	Qty.	Order No.
ZAP/TW6/3AN	20	7907370000
ZEW 35	20	9540000000
ZTA 3 ZDU6 9 A	25	1654050000
SDS 1.0X5.5X150	1	2749380000
DEK 5/8 MC NE WS	800	1856740000
WS 12/6 MC NE WS	600	1609900000
DEK 5/8 MM WS	500	2007130000
WS 8/8 MM WS	500	2007170000

«Электро-Профи» - www.ep.ru

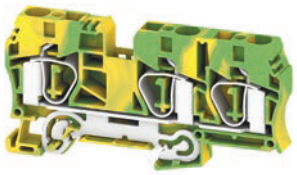
ZPE 10 — 10 mm²

Two connections

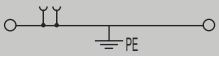


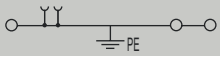
ZPE 10/3 AN — 10 mm²

Three connections



		ZPE 10	ZPE 10/3 AN
Width/Height/Depth	mm	10.1 x 73.5 x 49.5	10.1 x 99 x 49.5
max. current / max. cond. cross-section	-/mm²	/ 16	/ 16
Max. clamping range	mm²	1.31...16	1.31...16





Technical data

		ZPE 10	ZPE 10/3 AN
Rated data			
for wire cross-section	mm²	IEC 60947-7-2	IEC 60947-7-2
Rated voltage to adjoining terminal	V	Ex eb II C Gb II 2 G D	Ex eb II C Gb II 2 G D
Rated impulse withstand voltage to adjacent terminal	kV		
Rated short-time current			
Pollution severity			
Gauge to IEC 60947-1 / UL 94 flammability rating			
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²		
Flexible / Flexible with ferrule	mm²		
Twin wire-end ferrule	-		
Stripping length / Blade size	mm/-		

IEC	UL	CSA	EN 60079-7
10	AWG 16...6	AWG 16...6	10 mm²
800			
8			
1200 A (10 mm²)			
3			
A6 / V-0			

Rated connection	ZPE 10	ZPE 10/3 AN
1.5...16 / 1.5...16		
1.5...10 / 1.5...10		
18 / 1.0 x 5.5 mm		

Note

Ordering data

Version	ZPE 10	ZPE 10/3 AN
	Green/yellow	

Type	Qty.	Order No.
ZPE 10	25	1746770000

Type	Qty.	Order No.
ZPE 10/3AN	20	1767670000

Note

Accessories

End plate / Partition plate	ZPE 10	ZPE 10/3 AN
	dark beige	
End bracket		
	dark beige	
Screwdriver		
	Standard	
Marking tags		

Type	Qty.	Order No.
ZAP/TW ZDU10	20	1748660000
ZEW 35	20	9540000000
SDS 1.0X5.5X150	1	2749380000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/6 MC NE WS	600	1609900000

Type	Qty.	Order No.
ZAP/TW 10/16	20	1749580000
ZEW 35	20	9540000000
SDS 1.0X5.5X150	1	2749380000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/6 MC NE WS	600	1609900000

For detailed information on other accessories and application in the online catalogue

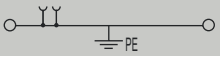
«Электро-Профи» - www.ep.ru

ZPE 16 — 16 mm²

Two connections



12.1 x 82.5 x 50.5
/ 25
1.5...25



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
16	AWG 14...6	AWG 14...4	16 mm²
800			
8			
1920 A (16 mm²)			
3			
A7 / V-0			

Rated connection
1.5...16 / 1.5...25
1.5...16 / 1.5...16
18 / 1.0 x 5.5 mm

To ensure the current-carrying capacity of the mounting rail, it is necessary to use the TS 35 x 15.

Type	Qty.	Order No.
ZPE 16	25	**1745250000**

Type	Qty.	Order No.
ZAP/TW ZDU16	20	**1745150000**
ZEW 35	20	**9540000000**
SDS 1.0X5.5X150	1	**2749380000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 15/5 MC NE WS	480	**1609880000**

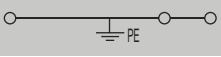
The plug-in cross-connections ZQV 16/2 (1739690000) can be used.

ZPE 16/3AN — 16 mm²

Three connections



12.1 x 99 x 50.5
/ 25
1.5...25



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
16	AWG 14...4	AWG 14...4	16 mm²
800			
8			
1920 A (16 mm²)			
3			
A7 / V-0			

Rated connection
1.5...16 / 1.5...25
1.5...16 / 1.5...16
18 / 1.0 x 5.5 mm

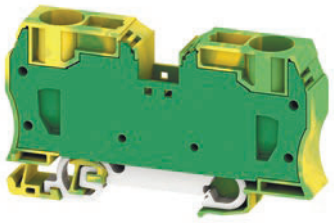
To ensure the current-carrying capacity of the mounting rail, it is necessary to use the TS 35 x 15.

Type	Qty.	Order No.
ZPE 16/3AN	20	**1768310000**

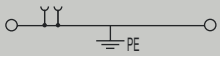
Type	Qty.	Order No.
ZAP/TW 10/16	20	**1749580000**
ZEW 35	20	**9540000000**
SDS 1.0X5.5X150	1	**2749380000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 15/5 MC NE WS	480	**1609880000**

ZPE 35 — 35 mm²

Two connections



16 x 100.5 x 58.5
/ 35
2.5...35



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
35	AWG 12...2	AWG 12...2	35 mm²
800			
8			
4200 A (35 mm²)			
3			
A8 / V-0			

Rated connection
2.5...16 / 2.5...35
2.5...35 / 2.5...35
25 / 1.0 x 5.5 mm

To ensure the current-carrying capacity of the mounting rail, it is necessary to use the TS 35 x 15.

Type	Qty.	Order No.
ZPE 35	10	**1739650000**
Integrated end plate.		

Type	Qty.	Order No.
ZEW 35	20	**9540000000**
SDS 1.0X5.5X150	1	**2749380000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 15/5 MC NE WS	480	**1609880000**

The plug-in cross-connections ZQV 35/2 (1739700000) can be used.

«Электро-Профи» - www.ep.ru

ZPE 2.5-2 — 2.5 mm²

Two connections



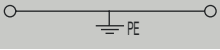
ZPE 2.5-2/3AN — 2.5 mm²

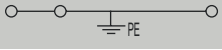
Three connections



Width/Height/Depth	mm
max. current / max. cond. cross-section	-/mm²
Max. clamping range	mm²

ZPE 2.5-2	ZPE 2.5-2/3AN
5.1 x 50.5 x 43.5	5.1 x 50.5 x 43.5
/ 4	/ 4
0.13...4	0.13...4





Technical data

	ZPE 2.5-2	ZPE 2.5-2/3AN
IEC 60947-7-2	Ex eb II C Gb II 2 G D	Ex eb II C Gb II 2 G D
Rated data		
for wire cross-section	mm²	mm²
Rated voltage to adjoining terminal	V	V
Rated impulse withstand voltage to adjacent terminal	kV	kV
Rated short-time current		
Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	mm²
Flexible / Flexible with ferrule	mm²	mm²
Twin wire-end ferrule	-	-
Stripping length / Blade size	mm/-	mm/-

IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
2.5	AWG 26...12	AWG 26...12	4 mm²	2.5	AWG 26...12	AWG 26...14	4 mm²
800				800			
8				8			
300 A (2.5 mm²)				300 A (2.5 mm²)			
3				3			
A2 / V-0				A2 / V-0			

Rated connection	Rated connection
0.5...4	0.5...2.5
0.5...2.5 / 0.5...1.5	0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm

Note	ZPE 2.5-2	ZPE 2.5-2/3AN
	2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.	2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	ZPE 2.5-2	ZPE 2.5-2/3AN
	Green/yellow	Green/yellow
Note		

Type	Qty.	Order No.
ZPE 2.5-2	50	1772090000

Type	Qty.	Order No.
ZPE 2.5-2/3AN	50	1706090000

Accessories

	ZPE 2.5-2	ZPE 2.5-2/3AN
End plate / Partition plate	dark beige	dark beige
End bracket	dark beige	dark beige
Test adapter	With spigot	With spigot
Screwdriver	Standard	Standard
Reducing sleeves	for conductors < 0.5 mm² / AWG 20 for conductors < 1.0 mm² / AWG 18	for conductors < 0.5 mm² / AWG 20 for conductors < 1.0 mm² / AWG 18
Marking tags		

Type		Qty.	Order No.
ZAP/TW7		50	1706110000
ZEW 35		20	9540000000
ZTA 4	11 A	25	1688110000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MM WS		800	2007150000
DEK 5/5 MM WS		800	2007110000

Type		Qty.	Order No.
ZAP/TW7		50	1706110000
ZEW 35		20	9540000000
ZTA 4	11 A	25	1688110000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000
WS 8/5 MM WS		800	2007150000
DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue

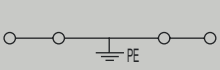
«Электро-Профи» - www.ep.ru

ZPE 2.5-2/4AN — 2.5 mm²

Four connections



5.1 x 50.5 x 43.5
/ 4
0.13...4



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 26...12	AWG 26...14	4 mm²
800			
8			
300 A (2.5 mm²)			
3			
A2 / V-0			

Rated connection
0.5...4
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZPE 2.5-2/4AN	50	1706100000

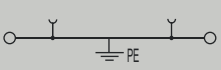
Type		Qty.	Order No.
ZAP/TW7		50	1706110000
ZEW 35		20	9540000000
ZTA 4	11 A	25	1688110000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000

ZPE 4-2/2AN — 4 mm²

Two connections



6.1 x 61.5 x 45.5
/ 6
0.13...6



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 26...10	AWG 26...10	6 mm²
800			
8			
480 A (4 mm²)			
3			
A3 / V-0			

Rated connection
0.5...6
0.5...4 / 0.5...4
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZPE 4-2/2AN	50	1770380000

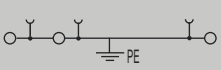
Type		Qty.	Order No.
ZAP ZDU4-2		50	1770400000
ZEW 35		20	9540000000
ZTA 6/ZA	17.5 A	25	1780660000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 4/1 WS		1000	1636640000
DEK 5/6 MC NE WS		1000	1609820000
WS 12/6 MC NE WS		600	1609900000
DEK 5/6 MM WS		600	2007120000

ZPE 4-2/3AN — 4 mm²

Three connections



6.1 x 61.5 x 45.5
/ 6
0.13...6



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 26...10	AWG 26...10	6 mm²
800			
8			
480 A (4 mm²)			
3			
A3 / V-0			

Rated connection
0.5...6
0.5...4 / 0.5...4
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZPE 4-2/3AN	50	1770390000

Type		Qty.	Order No.
ZAP ZDU4-2		50	1770400000
ZEW 35		20	9540000000
ZTA 6/ZA	17.5 A	25	1780660000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 4/1 WS		1000	1636640000
DEK 5/6 MC NE WS		1000	1609820000
WS 12/6 MC NE WS		600	1609900000
DEK 5/6 MM WS		600	2007120000

«Электро-Профи» - www.ep.ru

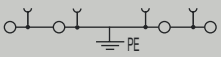
Width/Height/Depth	mm	
max. current / max. cond. cross-section	-/mm²	
Max. clamping range	mm²	

ZPE 4-2/4 AN — 4 mm²

Four connections



Width/Height/Depth	6.1 x 75 x 45.5
max. current / max. cond. cross-section	/ 6
Max. clamping range	0.13...6



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
for wire cross-section	4	AWG 26...10	AWG 26...10	6 mm²
Rated voltage to adjoining terminal	800			
Rated impulse withstand voltage to adjacent terminal	8			
Rated short-time current	480 A (4 mm²)			
Pollution severity	3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0			
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded	0.5...6			
Flexible / Flexible with ferrule	0.5...4 / 0.5...4			
Twin wire-end ferrule				
Stripping length / Blade size	10 / 0.6 x 3.5 mm			
Note				

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZPE 4-2/4AN	50	1807090000
Note			

Accessories

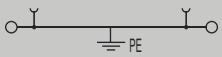
	Type		Qty.	Order No.
End plate / Partition plate				
dark beige	ZAP ZDU4-2/4AN		50	1807010000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
With spigot	ZTA 6/ZA	17.5 A	25	1780660000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 4/1 WS		1000	1636640000
for conductors < 1.0 mm² / AWG 18				
Marking tags				
	DEK 5/6 MC NE WS		1000	1609820000
	WS 12/6 MC NE WS		600	1609900000
	DEK 5/6 MM WS		600	2007120000

ZPE 6-2/2AN — 6 mm²

Two connections



Width/Height/Depth	8.1 x 68 x 49.19
max. current / max. cond. cross-section	/ 10
Max. clamping range	0.22...10



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

Rated data	IEC	UL	CSA	EN 60079-7
for wire cross-section	6	AWG 22...8	AWG 20...8	10 mm²
Rated voltage to adjoining terminal	800			
Rated impulse withstand voltage to adjacent terminal	8			
Rated short-time current	720 A (6 mm²)			
Pollution severity	3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A5 / V-0			
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded	0.5...10			
Flexible / Flexible with ferrule	0.5...10 / 0.5...6			
Twin wire-end ferrule				
Stripping length / Blade size	12 / 0.6 x 3.5 mm			
Note				

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZPE 6-2/2AN	50	1771370000
Note			

Accessories

	Type		Qty.	Order No.
End plate / Partition plate				
dark beige	ZAP ZDU6-2		50	1771440000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
With spigot	ZTA 7/ZA	9 A	25	1780670000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20				
for conductors < 1.0 mm² / AWG 18				
Marking tags				
	DEK 5/8 MC NE WS		800	1856740000
	DEK 5/8 MM WS		500	2007130000
	WS 8/8 MM WS		500	2007170000

For detailed information on other accessories and application in the online catalogue

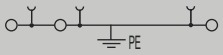
«Электро-Профи» - www.ep.ru

ZPE 6-2/3AN — 6 mm²

Three connections



8.1 x 68 x 49.19
/ 10
0.22...10



IEC 60947-7-2

Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
6	AWG 22...8	AWG 20...8	10 mm²
800			
8			
720 A (6 mm²)			
3			
A5 / V-0			

Rated connection
0.5...10
0.5...10 / 0.5...6
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
ZPE 6-2/3AN	50	1771360000

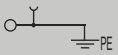
Type	Qty.	Order No.
ZAP ZDU6-2	50	1771440000
ZEW 35	20	9540000000
ZTA 7/ZA 9 A	25	1780670000
SDIS SLIM 0.8X4.0X100	1	2749620000
DEK 5/8 MC NE WS	800	1856740000
DEK 5/8 MM WS	500	2007130000
WS 8/8 MM WS	500	2007170000

ZPE 16-2/1AN — 16 mm²

Supply terminal - PE



12 x 65 x 50.5
/ 25
1.5...25



In accordance with IEC 60947-7-1, IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
16	AWG 14...4	AWG 26...14	
800			
8			
1920 A (16 mm²)			
3			
A7 / V-0			

Rated connection
1.5...10 / 16...25
1.5...16 / 1.5...16
18 / 1.0 x 5.5 mm

Rated voltage is reduced to 400 V or the IP rated voltage of the distribution terminals.

Type	Qty.	Order No.
ZPE 16-2/1AN	20	1772960000

Type	Qty.	Order No.
ZAP/Z...16-2/1AN	10	1772970000
ZEW 35	20	9540000000
SDS 1.0X5.5X150	1	2749380000
DEK 5/8 MC NE WS	800	1856740000

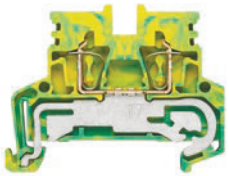
The plug-in cross-connections ZQV 2.5/.. , ZQV 4/... and ZQV 6/... can be used.

«Электро-Профи» - www.ep.ru

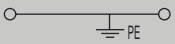
Width/Height/Depth	mm	
max. current / max. cond. cross-section	-/mm²	
Max. clamping range	mm²	

ZPE 2.5N — 2.5 mm²

Two connections

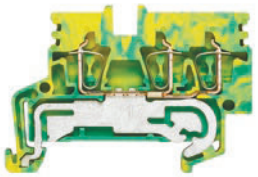


5.1 x 50.5 x 38.5
/ 4
0.05...4

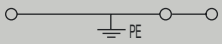


ZPE 2.5N/3AN — 2.5 mm²

Three connections



5.1 x 56.5 x 38.5
/ 4
0.05...4



Technical data

	ZPE 2.5N	ZPE 2.5N/3AN
Rated data		
for wire cross-section	mm²	mm²
Rated voltage to adjoining terminal	V	V
Rated impulse withstand voltage to adjacent terminal	kV	kV
Rated short-time current		
Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	mm²
Flexible / Flexible with ferrule	mm²	mm²
Twin wire-end ferrule	-	-
Stripping length / Blade size	mm/-	mm/-
Note		

IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
2.5	AWG 30...12	AWG 30...12	2.5 mm²	2.5	AWG 30...12	AWG 30...12	4 mm²
800				800			
6				6			
300 A (2.5 mm²)				300 A (2.5 mm²)			
3				3			
A2 / V-0				A2 / V-0			

Rated connection	Rated connection
0.5...4 / 1.5...2.5	0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...1.5	0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZPE 2.5N	50	1933760000
Note			

Version	Type	Qty.	Order No.
Green/yellow	ZPE 2.5N/3AN	50	1933770000
Note			

Accessories

	Type		Qty.	Order No.
End plate / Partition plate				
dark beige	ZAP/TW ZDU/ZPE 2.5N		20	1933790000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
Standard	ZTA ZT2.5	17.5 A	25	1827080000
With spigot	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 M MC NE WS		720	1792000000
	WS 8/5 MM WS		800	2007150000

	Type		Qty.	Order No.
	ZAP/TW ZDU/ZPE 2.5N/3AN		50	1933800000
	ZEW 35		20	9540000000
	ZTA ZT2.5	17.5 A	25	1827080000
	ZTA ZT2.5/ZA	17.5 A	25	1847600000
	SDIS SLIM 0.6X3.5X100		1	2749610000
	ZRH 1.5H/1		1000	1678810000
	ZRH 1.5H/2		1000	1678800000
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 M MC NE WS		720	1792000000
	WS 8/5 MM WS		800	2007150000

For detailed information on other accessories and application in the online catalogue

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

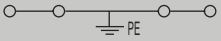
«Электро-Профи» - www.ep.ru

ZPE 2.5N/4AN — 2.5 mm²

Four connections



5.1 x 60 x 38.5
/ 4
0.05...4



IEC 60947-7-2

Ex eb II
C Gb

II 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 30...12	AWG 30...12	2.5 mm²
800			
6			
300 A (2.5 mm²)			
3			
A2 / V-0			

Rated connection
0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZPE 2.5N/4AN	50	1933780000

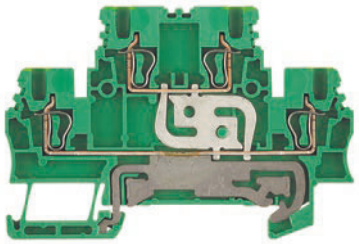
Type		Qty.	Order No.
ZAP/TW ZDU/ZPE 2.5N/4AN		50	1933810000
ZEW 35		20	9540000000
ZTA ZT2.5	17.5 A	25	1827080000
ZTA ZT2.5/ZA	17.5 A	25	1847600000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 M MC NE WS		720	1792000000
WS 8/5 MM WS		800	2007150000

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

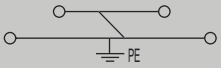
«Электро-Профи» - www.ep.ru

ZDK 1.5 PE — 1.5 mm²

Double-level terminal



Width/Height/Depth	3.5 x 75.5 x 49.5
max. current / max. cond. cross-section	**/ 1.5**
Max. clamping range	**0.05...1.5**



Technical data

Rated data				
for wire cross-section	mm²	IEC 60947-7-2		
Rated voltage to adjoining terminal	V	IEC	UL	CSA / EN 60079-7
Rated impulse withstand voltage to adjacent terminal	kV	1.5	AWG 28...16	AWG 28...16
Rated short-time current		500		
Pollution severity		6		
Gauge to IEC 60947-1 / UL 94 flammability rating		180 A (1.5 mm²)		
Approvals		3		
		B1 / V-0		
		CE SR cULus EAC		
Clamped conductors (H05V/H07V)		**Rated connection**		
Solid / Stranded	mm²	0.5...1.5		
Flexible / Flexible with ferrule	mm²	0.5...1.5 / 0.5...1.5		
Twin wire-end ferrule	mm²	0.5...0.75		
Stripping length / Blade size	mm/-	10 / 0.4 x 2.0 mm		

Note

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZDK 1.5PE	50	1791150000

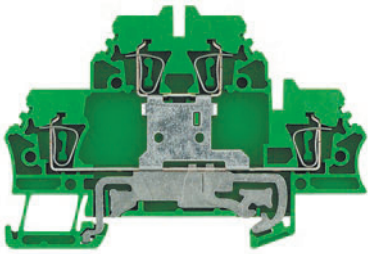
Note

Accessories

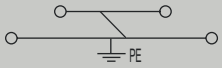
End plate / Partition plate	Type		Qty.	Order No.
dark beige	ZAP/TW ZDK1.5		20	1791160000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
With spigot	ZTA 5/ZA	13.5 A	25	1776220000
Standard	ZTA 5	13.5 A	25	1776210000
Reducing sleeves				
for conductors < 0.5 mm² / AWG 20	ZRH 1.5S/1		500	1781950000
for conductors < 1.0 mm² / AWG 18				
Cover				
With lightning flash symbol				
Screwdriver				
Standard	SDS 0.4X2.0X60		1	2749260000
Marking tags				
	DEK 5/3.5 MC NE WS		500	1755270000
	DEK 5/3.5 MM WS		1000	2007100000
	WS 8/3.5 MM WS		1000	2007140000

ZDK 2.5 PE — 2.5 mm²

Vertically cross-connected



Width/Height/Depth	5.1 x 79.5 x 53
max. current / max. cond. cross-section	**/ 2.5**
Max. clamping range	**0.05...2.5**



Technical data

Rated data				
for wire cross-section	mm²	IEC 60947-7-2		Ex eb II C Gb / II 2 G D
Rated voltage to adjoining terminal	V	IEC	UL	CSA / EN 60079-7
Rated impulse withstand voltage to adjacent terminal	kV	2.5	AWG 26...14	AWG 26...12 / 2.5 mm²
Rated short-time current		500		
Pollution severity		6		
Gauge to IEC 60947-1 / UL 94 flammability rating		300 A (2.5 mm²)		
Approvals		3		
		A2 / V-0		
		CE SR EAC KCC cULus		
Clamped conductors (H05V/H07V)		**Rated connection**		
Solid / Stranded	mm²	0.5...2.5		
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...1.5		
Twin wire-end ferrule	mm²			
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm		

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZDK 2.5PE	50	1690000000

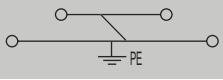
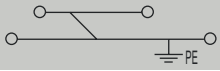
Note

Accessories

End plate / Partition plate	Type		Qty.	Order No.
dark beige	ZAP/TW ZDK2.5		20	1674730000
End bracket				
dark beige	ZEW 35		20	9540000000
Test adapter				
	ZTA 4	11 A	25	1688110000
Reducing sleeves				
	ZRH 1.5H/1		1000	1678810000
	ZRH 1.5H/2		1000	1678800000
Cover				
	ZAD 9/4		20	1934160000
Screwdriver				
	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags				
	DEK 5/5 PLUS MC NE GE		1000	1907520000
	WS 12/5 MC NE WS		720	1609860000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	ZDK 2.5-2PE	ZDK 4-2 PE
	2.5 mm²	4 mm²
	Four connections	Four connections
		
Width/Height/Depth mm	5.1 x 72.5 x 54.5	6.1 x 77.6 x
max. current / max. cond. cross-section -/mm²	/ 4	/ 6
Max. clamping range mm²	0.05...4	0.13...6
		

Technical data

	ZDK 2.5-2PE	ZDK 4-2 PE
	2.5 mm²	4 mm²
	Four connections	Four connections
Rated data		
for wire cross-section mm²	IEC 60947-7-2	IEC 60947-7-2
Rated voltage to adjoining terminal V	2.5	4
Rated impulse withstand voltage to adjacent terminal kV	800	800
Rated short-time current	8	8
Pollution severity	300 A (2.5 mm²)	480 A (4 mm²)
Gauge to IEC 60947-1 / UL 94 flammability rating	3	3
Approvals	A2 / V-0	A3 /
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...4	0.5...6
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...4
Twin wire-end ferrule -		
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note	2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.	

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
Green/yellow	ZDK 2.5-2PE	50	1791010000	ZDK 4-2 PE	50	8671050000
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
End plate / Partition plate								
dark beige	ZAP/TW ZDK2.5-2		20	1791050000	ZAP/TW ZDK4-2		50	8670760000
End bracket								
dark beige	ZEW 35		20	9540000000	ZEW 35		20	9540000000
Test adapter								
With spigot	ZTA 4	11 A	25	1688110000	ZTA 6/ZA	17.5 A	25	1780660000
Standard								
Reducing sleeves								
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1		1000	1678810000				
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2		1000	1678800000				
Cover								
With lightning flash symbol								
Screwdriver								
Standard	SDS 0.5X3.0X80		1	2749330000	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/6 MC NE WS		1000	1609820000
	DEK 5/5 MM WS		800	2007110000	DEK 5/6 MM WS		600	2007120000
	WS 8/5 MM WS		800	2007150000	WS 8/6 MM WS		600	2007160000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

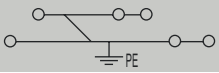
ZDK 2.5/3AN PE — 2.5 mm²

Double-level terminal



Width/Height/Depth	mm
max. current / max. cond. cross-section	-/mm²
Max. clamping range	mm²

5.1 x 93 x 50.5	
/ 4	
0.05...4	



IEC 60947-7-2

Ex eb II C Gb — II 2 G D

Technical data

Rated data		IEC	UL	CSA	EN 60079-7
for wire cross-section	mm²	2.5	AWG 30...12	AWG 30...12	2.5 mm²
Rated voltage to adjoining terminal	V	800			
Rated impulse withstand voltage to adjacent terminal	kV	8			
Rated short-time current		300 A (2.5 mm²)			
Pollution severity		3			
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0			
Approvals					
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...4 / 0.5...2.5			
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...2.5			
Twin wire-end ferrule	-				
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm			

Note	
	2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	
	Green/yellow
Note	

Type	Qty.	Order No.
ZDK 2.5/3AN PE	50	1924470000

Accessories

End plate / Partition plate	
	dark beige
End bracket	
	dark beige
Test adapter	
	Standard
	With spigot
Screwdriver	
	Standard
Reducing sleeves	
	for conductors < 0.5 mm² / AWG 20
	for conductors < 1.0 mm² / AWG 18
Marking tags	

Type		Qty.	Order No.
ZAP/TW ZDK 2.5/3AN		20	1924910000
ZEW 35/2		20	8630740000
ZTA ZT2.5	17.5 A	25	1827080000
ZTA ZT2.5/ZA	17.5 A	25	1847600000
SDIS SLIM 0.6X3.5X100		1	2749610000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000
SNAPMARK I		50	1805880000
DEK 5/5 MC NE WS		1000	1609801044
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

For detailed information on other accessories and application in the online catalogue

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

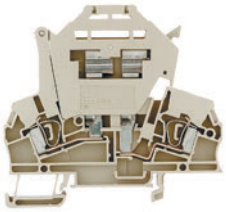
«Электро-Профи» - www.ep.ru



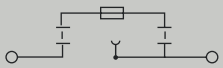
«Электро-Профи» - www.ep.ru

ZSI 2.5 — 2.5 mm²

For metric fuses 5 x 20 mm



Width/Height/Depth	mm	7.9 x 79.5 x 73
max. current / max. cond. cross-section	A/mm²	**6.3 / 4**
Max. clamping range	mm²	**0.13...4**



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Blade size	

Note

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
500	300 (C)	600 (C)	
6.3	10	15	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	V-0		

Rated connection
0.5...4
0.5...4 / 0.5...2.5
0.6 x 3.5 mm

Max. power loss (1.6 W) at the cartridge fuse limits the rated current.

Ordering data

Version
500 V AC/DC, without LED

Note

Type	Qty.	Order No.
ZSI 2.5	50	**1616400000**

The rated voltage for cartridge fuse holders is 250 V and the rated impulse voltage 4 kV.

Accessories

Plug-in cross-connection			
2-pole	ZQV 6/2 GE	41 A	60 **1627850000**
4-pole	ZQV 6/4 GE	41 A	60 **1627870000**
End plate / Partition plate			
dark beige	ZAP/TW 3		50 **1608800000**
dark beige	ZAP TNHE/ZSI2.5		25 **1610840000**
Screwdriver			
Standard	SDIS SLIM 0.6X3.5X100		1 **2749610000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)			
0.25 A fast	G 20/0.25A/F	0.25 A	10 **0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10 **0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10 **0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10 **0430900000**
Marking tags			
	DEK 5/5 MC NE WS		1000 **1609801044**
	WS 10/5 MC NE WS		720 **1635000000**

For detailed information on other accessories and application in the online catalogue

Status display using a bi-directional LED.

ZSI 2.5

Overload and short-circuit protection

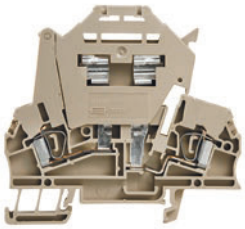
Type	Order No.
ZSI 2.5	**1616400000**

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	52 °C	4.0 W / 6.3 A	27 °C	2.5 W / 2.5 A
In combination	55 °C	2.5 W / 6.3 A	41 °C	1.6 W / 6.3 A

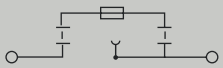
«Электро-Профи» - www.ep.ru

ZSI 2.5/QV — 2.5 mm²

For metric fuses 5 x 20



Width/Height/Depth	mm	7.9 x 79.5 x 73
max. current / max. cond. cross-section	A/mm²	**6.3 / 4**
Max. clamping range	mm²	**0.13...4**



Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal (V)	400			
Rated current (A)	6.3			
for wire cross-section (mm²)	2.5			
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
UL 94 flammability rating		V-0		
Approvals	CE EAC			

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded (mm²)	0.5...4
Flexible / Flexible with ferrule (mm²)	0.5...4 / 0.5...2.5
Blade size	0.6 x 3.5 mm

Note	
	Max. power loss (1.6 W) at the cartridge fuse limits the rated current.

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZSI 2.5/QV	50	**1799470000**

Note	
	For fuse cartridge holders the rated voltage is 250 V and the rated impulse withstand voltage 4 kV.

Accessories

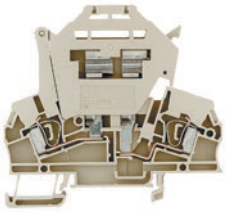
	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 6/2 GE	41 A	60	**1627850000**
4-pole	ZQV 6/4 GE	41 A	60	**1627870000**
End plate / Partition plate				
dark beige	ZAP/TW 3		50	**1608800000**
dark beige	ZAP TNHE/ZSI2.5		25	**1610840000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**

For detailed information on other accessories and application in the online catalogue	Status display using a bi-directional LED.

«Электро-Профи» - www.ep.ru

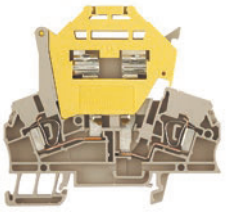
ZSI 2.5 LED — 2.5 mm²

For metric fuses 5 x 20 mm



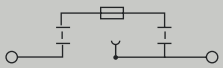
ZSI 2.5/5x25 — 2.5 mm²

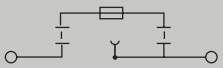
For metric fuses 5 x 25 mm



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

ZSI 2.5 LED	ZSI 2.5/5x25
7.9 x 79.5 x 73	7.9 x 79.5 x 73
6.3 / 4	**6.3 / 4**
0.13...4	**0.13...4**





Technical data

Rated data	ZSI 2.5 LED	ZSI 2.5/5x25
Rated voltage to adjoining terminal	500 V	500 V
Rated current	6.3 A	6.3 A
for wire cross-section	2.5 mm²	2.5 mm²
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
UL 94 flammability rating	V-0	V-0
Approvals	IEC 60947-7-3	IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
500			
6.3			
2.5	AWG 26...12	AWG 26...12	

Clamped conductors (H05V/H07V)	ZSI 2.5 LED	ZSI 2.5/5x25
Solid / Stranded	0.5...4 mm²	0.5...4 mm²
Flexible / Flexible with ferrule	0.5...4 / 0.5...2.5 mm²	0.5...4 mm²
Blade size	0.6 x 3.5 mm	0.6 x 3.5 mm

Note	ZSI 2.5 LED	ZSI 2.5/5x25
	Max. power loss (1.6 W) at the cartridge fuse limits the rated current.	Max. power loss (1.6 W) at the cartridge fuse limits the rated current.

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	ZSI 2.5/LD 28AC	50	**1616440000**
10–36 V AC/DC, with LED	ZSI 2.5/LD 60AC	50	**1616430000**
30–70 V AC/DC, with LED	ZSI 2.5/LD 120AC	50	**1616420000**
60–150 V AC/DC, with LED	ZSI 2.5/LD 250AC	50	**1616410000**
140–250 V AC/DC, with LED			

Note	ZSI 2.5 LED	ZSI 2.5/5x25
	The rated voltage for cartridge fuse holders is 250 V and the rated impulse voltage 4 kV.	The rated voltage for cartridge fuse holders is 250 V and the rated impulse voltage 4 kV.

ZSI 2.5/5x25	Qty.	Order No.
ZSI 2.5/5X25	50	**1730900000**

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 6/2 GE	41 A	60	**1627850000**
4-pole	ZQV 6/4 GE	41 A	60	**1627870000**
End plate / Partition plate				
dark beige	ZAP/TW 3		50	**1608800000**
dark beige	ZAP TNHE/ZSI2.5		25	**1610840000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**
G25 with indicator / imperial (inch) fuse				
0.50 A medium slow / 2 A				
1.00 A medium slow / 3 A				
2.00 A fast / 5 A				
4.00 A fast / 10 A				
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**

ZSI 2.5/5x25		Qty.	Order No.
ZQV 6/2 GE	41 A	60	**1627850000**
ZQV 6/4 GE	41 A	60	**1627870000**
ZAP/TW 3		50	**1608800000**
ZAP TNHE/ZSI2.5		25	**1610840000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
G 25/0.50A/M WS	0.5 A	10	**0510300000**
G 25/1.00A/M RT	1 A	10	**0265800000**
G 25/2.00A/F BL	2 A	10	**0192700000**
G 25/4.00A/F BR	4 A	10	**0192800000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 10/5 MC NE WS		720	**1635000000**

For detailed information on other accessories and application in the online catalogue

Status display using a bi-directional LED.

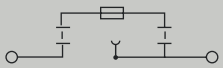
«Электро-Профи» - www.ep.ru

ZSI 2.5/2 — 2.5 mm²

For imperial fuses



Width/Height/Depth	11.9 x 79.5 x 73 mm
max. current / max. cond. cross-section	12 / 4 A/mm²
Max. clamping range	0.13...4 mm²



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Blade size	

Note

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
500	600 (C)	600 (C)	
12	16	15	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	V-0		

Rated connection
0.5...4
0.5...4 / 0.5...2.5
0.6 x 3.5 mm

Max. power loss (1.6 W) at the cartridge fuse limits the rated current.

Ordering data

Version	
	500 V AC/DC, without LED

Note

Type	Qty.	Order No.
ZSI 2.5/2 500AC	10	1616460000

The rated voltage for cartridge fuse holders is 250 V and the rated impulse voltage 4 kV.

Accessories

Plug-in cross-connection			
	2-pole		
	4-pole		
End plate / Partition plate			
	dark beige		
Screwdriver			
	Standard		
G25 with indicator / imperial (inch) fuse			
	4.00 A fast / 10 A		
Marking tags			

Type		Qty.	Order No.
ZQS 2.5/2	24 A	20	1633200000
ZQS 2.5/4	24 A	20	1633220000
ZAP TNHE/ZSI2.5		25	1610840000
SDIS SLIM 0.6X3.5X100		1	2749610000
GZ 10.0A/F		10	1460640000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000

For detailed information on other accessories and application in the online catalogue

Status display using a bi-directional LED. With use of inch fuse cartridges.

ZSI 2.5/2

Overload and short-circuit protection

Type	Order No.
ZSI 2.5/2 500AC	1616460000

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	46 °C	4.0 W / 10.0 A	40 °C	2.5 W / 2.5 A
In combination	72 °C	2.5 W / 2.5 A	29 °C	2.5 W / 2.5 A

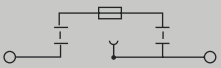
«Электро-Профи» - www.ep.ru

ZSI 2.5/2 LED — 2.5 mm²

For imperial fuses



Width/Height/Depth	11.9 x 79.5 x 73 mm
max. current / max. cond. cross-section	**12 / 4** A/mm²
Max. clamping range	**0.13...4** mm²



Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal	500			
Rated current	12			
for wire cross-section	2.5	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
UL 94 flammability rating		V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded mm²	0.5...4
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5
Blade size	0.6 x 3.5 mm

Note	
	Max. power loss (1.6 W) at the cartridge fuse limits the rated current.

Ordering data

Version	Type	Qty.	Order No.
10–36 V AC/DC, with LED	ZSI 2.5/2/LD 28AC	10	**1616470000**
60–150 V AC/DC, with LED	ZSI 2.5/2/LD 120AC	10	**1616490000**
140–250 V AC/DC, with LED	ZSI 2.5/2/LD 250AC	10	**1616500000**

Note	
	The rated voltage for cartridge fuse holders is 250 V and the rated impulse voltage 4 kV.

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQS 2.5/2	24 A	20	**1633200000**
4-pole	ZQS 2.5/4	24 A	20	**1633220000**
End plate / Partition plate				
dark beige	ZAP TNHE/ZSI2.5		25	**1610840000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
G25 with indicator / imperial (inch) fuse				
4.00 A fast / 10 A	GZ 10.0A/F		10	**1460640000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**

For detailed information on other accessories and application in the online catalogue	
	Status display using a bi-directional LED. With use of inch fuse cartridges.

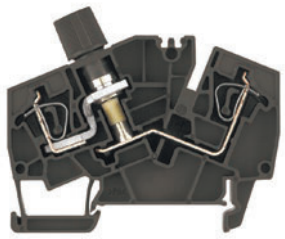
«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

ZSI 2.5 2x2 AN — 2.5 mm²

For metric fuses 5 x 20



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

12.2 x 68 x 55
10 / 4
0.13...4



Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal (V)	500	300 (C)	300 (C)	
Rated current (A)	10	10	10	
for wire cross-section (mm²)	2.5	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		4 kV / 3		
UL 94 flammability rating		V-0		
Approvals	CE GL cULus EAC			

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded (mm²)	0.5...4
Flexible / Flexible with ferrule (mm²)	0.5...4 / 0.5...2.5
Blade size	0.6 x 3.5 mm

Note

The rated voltage of the fuse must not be exceeded. According to UL & CSA 600 V / 5 A.

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	ZSI 2.5-2/2X2AN/G20	20	**1826050000**

Note

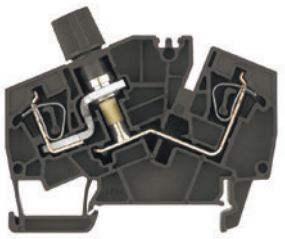
G 20 = G cartridge fuse 5 x 20 / G 25 = G cartridge fuse 5 x 25
G 25 LED versions on request

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 4/2 GE	32 A	60	**1608950000**
End plate / Partition plate				
End plate, Wemid	ZAP ZDU6-2 SW		50	**1814710000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**
G25 with indicator / imperial (inch) fuse				
0.50 A medium slow / 2 A				
1.00 A medium slow / 3 A				
2.00 A fast / 5 A				
4.00 A fast / 10 A				

ZSI 2.5 2x2 AN — 2.5 mm²

For metric fuses 5 x 25



12.2 x 68 x 55
10 / 4
0.13...4



IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
500	300 (C)	300 (C)	
10	10	10	
2.5	AWG 26...12	AWG 26...12	
	4 kV / 3		
	V-0		
CE GL cULus EAC			

Rated connection
0.5...4
0.5...4 / 0.5...2.5
0.6 x 3.5 mm

The rated voltage of the fuse must not be exceeded. UL & CSA D = 600 V / 5 A

Type	Qty.	Order No.
ZSI 2.5-2/2X2AN/G25	20	**1826200000**

G 20 = G-fuse cartridge 5 x 20 / G 25 = G-fuse cartridge 5 x 25
G25 LED types on request

Type		Qty.	Order No.
ZQV 4/2 GE	32 A	60	**1608950000**
ZAP ZDU6-2 SW		50	**1814710000**
SDS 0.6X3.5X100		1	**2749340000**
WS 10/5 MC NE WS		720	**1635000000**
G 25/0.50A/M WS	0.5 A	10	**0510300000**
G 25/1.00A/M RT	1 A	10	**0265800000**
G 25/2.00A/F BL	2 A	10	**0192700000**
G 25/4.00A/F BR	4 A	10	**0192800000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ZSI 2.5-2

Overload and short-circuit protection

ZSI 2.5-2 / G20

Type	Order No.
ZSI 2.5-2/2X2AN/G20	1826050000
ZSI 2.5-2/2X2AN/G20/GL	1826030000

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual			39 °C	2.5 W / 6.3 A
In combination			41 °C	1.6 W / 6.3 A

ZSI 2.5-2 / G25

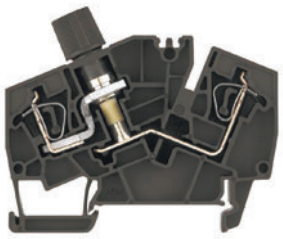
Type	Order No.
ZSI 2.5-2/2X2AN/G25	1826200000
ZSI 2.5-2/2X2AN/G25/GL	1826090000

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	60 °C			
In combination	47 °C			

«Электро-Профи» - www.ep.ru

ZSI 2.5 2x2 AN LED — 2.5 mm²

For metric fuses 5 x 20



Width/Height/Depth	12.2 x 68 x 55
max. current / max. cond. cross-section	**10 / 4**
Max. clamping range	**0.13...4**



Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal	500	300 (C)		
Rated current	10	10		
for wire cross-section	2.5	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		4 kV / 3		
UL 94 flammability rating		V-0		
Approvals				

Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Blade size	

Rated connection
0.5...4
0.5...4 / 0.5...2.5
0.6 x 3.5 mm

Note

The rated voltage of the fuse must not be exceeded. According to UL & CSA 600 V / 5 A.

Ordering data

Version	Type	Qty.	Order No.
10–36 V AC/DC, with LED	ZSI 2.5-2/2X2AN/G20/LD1	20	**1867440000**
60–150 V AC/DC, with LED	ZSI 2.5-2/2X2AN/G20/LD3	20	**1867420000**
140–250 V AC/DC, with LED	ZSI 2.5-2/2X2AN/G20/LD4	20	**1879730000**

Note

G 20 = G cartridge fuse 5 x 20 / G 25 = G cartridge fuse 5 x 25
G 25 LED versions on request

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 4/2 GE	32 A	60	**1608950000**
End plate / Partition plate				
End plate, Wemid	ZAP ZDU6-2 SW		50	**1814710000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

ZSI 6-2 — 6 mm²

For metric fuses 5 x 20



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

12.2 x 68 x 55
10 / 10
0.13...10



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Blade size	

Note

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
500	300 (C)	300 (C)	
10	10	10	
6	AWG 26...12	AWG 26...8	
	4 kV / 3		
	V-0		

Rated connection	
0.5...10	0.5...4
0.5...10 / 0.5...6	0.5...4 / 0.5...2.5
0.6 x 3.5 mm	

The rated voltage of the fuse must not be exceeded. According to UL 600 V / 5 A.
A 3 terminal points AWG 26-12, A 5 terminal points AWG 20-8.

Ordering data

Version		
500 V AC/DC, without LED		
10–36 V AC/DC, with LED		
140–250 V AC/DC, with LED		
Note		

Type	**Qty.**	**Order No.**
ZSI 6-2 2X2.5/G20	20	**1820930000**

G 20 = G cartridge fuse 5 x 20 / G 25 = G cartridge fuse 5 x 25
G 25 LED versions on request

Accessories

Type		**Qty.**	**Order No.**
Plug-in cross-connection			
ZQV 4/2 GE	32 A	60	**1608950000**
End plate / Partition plate			
ZAP ZDU6-2 SW		50	**1814710000**
Screwdriver			
SDIS SLIM 0.8X4.0X100		1	**2749620000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)			
G 20/0.50A/F	0.5 A	10	**0430600000**
G 20/1.00A/F	1 A	10	**0430700000**
G 20/2.00A/F	2 A	10	**0430900000**
G 20/0.25A/F	0.25 A	10	**0430500000**
G25 with indicator / imperial (inch) fuse			
Marking tags			
DEK 5/5 MC NE WS		1000	**1609801044**
WS 10/5 MC NE WS		720	**1635000000**

For detailed information on other accessories and application in the online catalogue

ZSI 6-2

Overload and short-circuit protection

ZSI 6-2 2x2.5 / G20

Type	**Order No.**
ZSI 6-2 2X2.5/G20	**1820930000**
ZSI 6-2 2X2.5/G20/GL	**1820860000**

Arrangement	**Applications**			
	Only short-circuit protection		**Overload and short-circuit protection**	
	T_A max.	**Nominal values**	**T_A max.**	**Nominal values**
Individual			37 °C	2.5 W / 6.3 A
In combination			40 °C	1.6 W / 6.3 A

ZSI 6 2x2.5 / G25

Type	**Order No.**
ZSI 6-2 2X2.5/G25	**1820950000**
ZSI 6-2 2X2.5/G25/GL	**1820940000**

Arrangement	**Applications**			
	Only short-circuit protection		**Overload and short-circuit protection**	
	T_A max.	**Nominal values**	**T_A max.**	**Nominal values**
Individual	60 °C			
In combination	47 °C			

«Электро-Профи» - www.ep.ru

ZSI 6-2 2x2.5 — 6 mm²

For metric fuses 5 x 20 / 5 x 25



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

12.2 x 68 x 55
10 / 10
0.13...10



Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal V	500	300 (C)	300 (C)	
Rated current A	10	10	10	
for wire cross-section mm²	6	AWG 26...12	AWG 26...8	
Rated impulse withstand voltage / Pollution severity		4 kV / 3		
UL 94 flammability rating		V-0		
Approvals				

Clamped conductors (H05V/H07V)	
Solid / Stranded mm²	0.5...10 / 0.5...4
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...6 / 0.5...4 / 0.5...2.5
Blade size	0.6 x 3.5 mm

Note

The rated voltage of the fuse must not be exceeded. Acc. to UL 600 V / 5 A. A3 terminal points AWG 26-12, A5 terminal points AWG 20-8

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	ZSI 6-2 2X2.5/G25	20	1820950000
10–36 V AC/DC, with LED			
140–250 V AC/DC, with LED			

Note

G 20 = G-fuse cartridge 5 x 20 / G 25 = G-fuse cartridge 5 x 25
G25 LED types on request

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 4/2 GE	32 A	60	1608950000
End plate / Partition plate				
End plate, Wemid	ZAP ZDU6-2 SW		50	1814710000
Screwdriver				
Standard	SDS 0.8X4.0X100		1	2749360000
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.50 A fast	G 20/0.50A/F	0.5 A	10	0430600000
1.00 A fast	G 20/1.00A/F	1 A	10	0430700000
2.00 A fast	G 20/2.00A/F	2 A	10	0430900000
0.25 A fast	G 20/0.25A/F	0.25 A	10	0430500000
G25 with indicator / imperial (inch) fuse				
2.00 A fast / 5 A	G 25/2.00A/F BL	2 A	10	0192700000
4.00 A fast / 10 A	G 25/4.00A/F BR	4 A	10	0192800000
1.00 A medium slow / 3 A	G 25/1.00A/M RT	1 A	10	0265800000
0.50 A medium slow / 2 A	G 25/0.50A/M WS	0.5 A	10	0510300000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000

ZSI 6-2 LED — 6 mm²

For metric fuses 5 x 20



12.2 x 68 x 55
10 / 10
0.13...10



Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal V	500	300 (C)		
Rated current A	10	10		
for wire cross-section mm²	6	AWG 26...12	AWG 20...8	
Rated impulse withstand voltage / Pollution severity		4 kV / 3		
UL 94 flammability rating		V-0		
Approvals				

Clamped conductors (H05V/H07V)	
Solid / Stranded mm²	0.5...10 / 0.5...4
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...6 / 0.5...4 / 0.5...2.5
Blade size	0.6 x 3.5 mm

Note

The rated voltage of the fuse must not be exceeded. According to UL 600 V / 5 A. A 3 terminal points AWG 26-12, A 5 terminal points AWG 20-8.

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED			
10–36 V AC/DC, with LED	ZSI 6-2 2X2.5/G20/LD1	20	1867500000
140–250 V AC/DC, with LED	ZSI 6-2 2X2.5/G20/LD4	20	1879750000

Note

G 20 = G cartridge fuse 5 x 20 / G 25 = G cartridge fuse 5 x 25
G 25 LED versions on request

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 4/2 GE	32 A	60	1608950000
End plate / Partition plate				
End plate, Wemid	ZAP ZDU6-2 SW		50	1814710000
Screwdriver				
Standard	SDIS SLIM 0.8X4.0X100		1	2749620000
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.50 A fast	G 20/0.50A/F	0.5 A	10	0430600000
1.00 A fast	G 20/1.00A/F	1 A	10	0430700000
2.00 A fast	G 20/2.00A/F	2 A	10	0430900000
0.25 A fast	G 20/0.25A/F	0.25 A	10	0430500000
G25 with indicator / imperial (inch) fuse				
2.00 A fast / 5 A				
4.00 A fast / 10 A				
1.00 A medium slow / 3 A				
0.50 A medium slow / 2 A				
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000

For detailed information on other accessories and application in the online catalogue

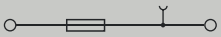
«Электро-Профи» - www.ep.ru

ZSI 6-2/FC — 6 mm²

For car fuses



Width/Height/Depth	8.1 x 70 x 50
max. current / max. cond. cross-section	**30 / 10**
Max. clamping range	**0.33...10**



Technical data

DIN 72581-3, IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal V	250	300 (C)	300 (C)	
Rated current A	30		25	
for wire cross-section mm²	6	AWG 22...10	AWG 22...10	
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
UL 94 flammability rating			V-0	
Approvals				

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded mm²	0.5...10
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...6
Blade size	4.0 x 0.8 mm

Note	
	Fuse continuous current max. 80 % IN.

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	ZSI 6-2/FC	25	**1814690000**
10-36 V AC/DC, with LED	ZSI 6-2/FC LD	25	**1814700000**

Note	
	Automotive fuses are not available from Weidmüller.

Accessories

Pluggable cross-connection	Type	current	Qty.	Order No.
2-pole	ZQV 6/2 GE	41 A	60	**1627850000**
4-pole	ZQV 6/4 GE	41 A	60	**1627870000**
End plate / Partition plate				
End plate, Wemid	ZAP ZDU6-2 SW		50	**1814710000**
Screwdriver				
Standard	SDIS SLIM 0.8X4.0X100		1	**2749620000**

Circuit breaker ETA and car fuses*	Circuit breaker 1180
Rated voltage	65 V DC / 250 V AC
Rated current A	0.1...10
Switching capacity A	2000
Protection IP	40

*) **Note:** not possible to order from Weidmüller

Rated current circuit breaker A

Circuit breaker 1180	Order No.		Order No.
0.1	**1278840000**	2	**1278970000**
0.2	**1278850000**	2.5	**1278980000**
0.25	**1278860000**	3	**1278990000**
0.3	**1278870000**	3.5	**1279010000**
0.4	**1278880000**	4	**1279020000**
0.5	**1278910000**	5	**1279030000**
0.6	**1278920000**	6	**1279040000**
0.7	**1278930000**	7	**1279050000**
0.8	**1278940000**	8	**1279060000**
1	**1278950000**	10	**1279070000**
1.5	**1278960000**		

ETA 1180



Identification systems			
	DEK 5/6 MC NE WS	1000	**1609820000**
	WS 12/6 MC NE WS	600	**1609900000**

For detailed information on other accessories and application in the online catalogue

Status display using a bi-directional LED. With use of Pudenz fuses.

ZSI 6-2/FC

Overload and short-circuit protection

Type	Order No.
ZSI 6-2/FC	**1814690000**

Arrangement	Applications			
	Only short-circuit protection		Overload	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	24 °C	3,0 W / 30 A	*	*
In combination	28 °C	1.90 W / 24 A (30 A)**	*	*

*) Values not available
**) According to information from the manufacturer, the rated value of the fuse must be reduced to 80 % of the nominal value of the fuse. The permitted power loss is limited by the surface temperature of the fuse.
⇒ The 30 A fuse can be loaded to a maximum 24 A

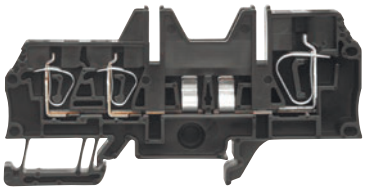
«Электро-Профи» - www.ep.ru

Especially suitable for utility vehicles in combination with standard car fuses and thermal circuit breakers.

- Simple fuse protection for the plant or facility
- Simplifies the wiring by using ZQV cross-connections
- Simple distribution of potentials
- Vibration-proof
- Optimised wire insertion to connect short-circuit proof cables
- Pluggable solution for ETA circuit breaker (Typ 1170) or alternatively car fuses

ZSI 2x6/4x2.5 FC — 6/2.5 mm²

Circuit breaker ETA 1170
28 V DC

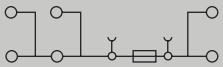


ZSI 2X6/4X2.5 FC / ZSI 2X6/4X2.5

Overload and short-circuit protection

Width/Length/Height with TS35x7.5	mm
Insulating stripping length	mm

16 / 93 / 47.5
10



Technical data

Rated data		IEC	UL	CSA
Rated voltage to adjoining terminal	V	500		
Rated current	A	57		
Rated cross-section	mm²	2.5	AWG 26...12	AWG 26...12
		6	AWG 20...8	AWG 20...8
Approvals			in work	in work
Other technical data		**Output**	**Input**	
Clamped conductors				
solid H07V-U	mm²	0.5...4	0.5...10	
stranded H07V-K	mm²	0.5...4	0.5...10	
„f" with ferrule acc. DIN 46 228/1	mm²	0.5...2.5	0.5...6	
„f" ferrules with plastic collar	mm²	0.5...2.5	0.5...6	
max. clamping range in mm²				
gauge acc. to IEC 60 947-1	Size	0.08...4	0.21...10	

Note

The maximum load of the single circuit breakers shouldn´t be exceeded.

Type	Order No.
ZSI 2X6/4X2.5 FC	1058520000

Arrangement	Applications			
	ETA fuse		Automotive fuse	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	24 °C	1.68 W / 20 A (25 A)*	45 °C	1.9 W / 24 A (30 A)**
In combination	24 °C	1.68 W / 20 A (25 A)*	35 °C	1.9 W / 24 A (30 A)**

*) ETA circuit breakers 1170
According to information from the manufacturer, the rated value of the fuse must be reduced to 80 % of the nominal value of the fuse. The permitted power loss is limited by the surface temperature of the fuse.
⇒The 25 A fuse can be loaded to a maximum 20 A
**) Automotive fuses in accordance with DIN 41576
According to information from the manufacturer, the rated value of the fuse must be reduced to 80 % of the nominal value of the fuse. The permitted power loss is limited by the surface temperature of the fuse.
⇒The 30 A fuse can be loaded to a maximum 24 A

Ordering data

Note

Type	Qty.	Order No.
ZSI 2x6/4x2.5 FC	10	1058520000

Accessories

Pluggable cross-connection		Type	Current	Qty.	Order No.
	2-pole	ZQV 6/2 GE	41 A	60	1627850000
	3-pole				
	4-pole				
End plate / partition					
	ZAP black Wemid	ZAP ZSI2x6/4x2.5		50	1059310000
Screwdriver					
	SD acc. to DIN 5264-A	SDIS SLIM 0.6X3.5X100		1	2749610000
		SDIS SLIM 0.8X4.0X100		1	2749620000

Circuit breaker ETA and car fuses*		Circuit breaker 1170
Rated voltage		12 V DC / 48 V DC
Rated current	A	3...25
Switching capacity	A	200
Protection	IP	40

Rated current circuit breaker	A	Circuit breaker 1170	Colour	Order No.
		3	violet	1278730000
		4	pink	1278740000
		5	orange	1278750000
		6	green	1278760000
		7.5	brown	1278770000
		8	yellow	1278780000
		10	red	1278790000
		15	blue	1278810000
		20	yellow	1278820000
		25	white	1278830000

ETA 1170



Marking systems	(see assortment in catalogue 7)
	Marking tags

DEK 5/5 MC

*) **Note:**
not possible to order from Weidmüller

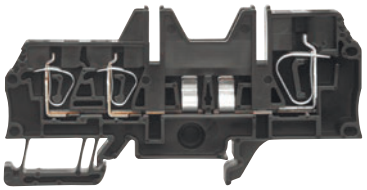
«Электро-Профи» - www.ep.ru

Especially suitable for utility vehicles in combination with standard car fuses and thermal circuit breakers.

- Simple fuse protection for the plant or facility
- Simplifies the wiring by using ZQV cross-connections
- Simple distribution of potentials
- Vibration-proof
- Optimised wire insertion to connect short-circuit proof cables
- Pluggable solution for ETA circuit breaker (Typ 1180)

ZSI 2x6/4x2.5 — 6/2.5 mm²

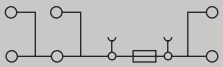
Circuit breaker ETA 1180
65 V DC / 250 V AC



ZSI 2X6/4X2.5 FC / ZSI 2X6/4X2.5

Overload and short-circuit protection

Width/Length/Height with TS35x7.5	mm
Insulating stripping length	mm



Technical data

Rated data		IEC	UL	CSA
Rated voltage to adjoining terminal	V	500		
Rated current	A	57		
Rated cross-section	mm²	2.5	AWG 26...12	AWG 26...12
		6	AWG 20...8	AWG 20...8
Approvals			in work	in work
Other technical data		**Output**	**Input**	
Clamped conductors				
solid H07V-U	mm²	0.5...4	0.5...10	
stranded H07V-K	mm²	0.5...4	0.5...10	
„f" with ferrule acc. DIN 46 228/1	mm²	0.5...2.5	0.5...6	
„f" ferrules with plastic collar	mm²	0.5...2.5	0.5...6	
max. clamping range in mm²				
gauge acc. to IEC 60 947-1	Size	0.08...4	0.21...10	

Note

The maximum load of the single circuit breakers shouldn´t be exceeded.

Type	Order No.
ZSI 2X6/4X2.5	1265990000

Arrangement	Applications	
	ETA fuse	
	T_A max.	Nominal values
Individual	24 °C	1.68 W / 20 A (25 A)*
In combination	24 °C	1.68 W / 20 A (25 A)*

*) ETA circuit breakers 1180
According to information from the manufacturer, the rated value of the fuse must be reduced to 80 % of the nominal value of the fuse. The permitted power loss is limited by the surface temperature of the fuse.
⇒The 25 A fuse can be loaded to a maximum 20 A

Ordering data

Note

Type	Qty.	Order No.
ZSI 2x6/4x2.5	10	1265990000

Accessories

Pluggable cross-connection		Type	Strom	Qty.	Order No.
	2-pole	ZQV 6/2 GE	41 A	60	1627850000
	3-pole				
	4-pole				
End plate / partition					
	ZAP black Wemid	ZAP ZSI2x6/4x2.5		50	1059310000
Screwdriver					
	SD acc. to DIN 5264-A	SDIS SLIM 0.6X3.5X100		1	2749610000
		SDIS SLIM 0.8X4.0X100		1	2749620000

Circuit breaker ETA and car fuses*	
Rated voltage	
Rated current	A
Switching capacity	A
Protection	IP
Rated current circuit breaker	A

Circuit breaker 1180			
	Order No.		Order No.
0.1	1278840000	2	1278970000
0.2	1278850000	2.5	1278980000
0.25	1278860000	3	1278990000
0.3	1278870000	3.5	1279010000
0.4	1278880000	4	1279020000
0.5	1278910000	5	1279030000
0.6	1278920000	6	1279040000
0.7	1278930000	7	1279050000
0.8	1278940000	8	1279060000
1	1278950000	10	1279070000
1.5	1278960000		

ETA 1180



Marking systems	(see assortment in catalogue 7)
	Marking tags
	DEK 5/5 MC

*) **Note:**
not possible to order from Weidmüller

«Электро-Профи» - www.ep.ru

Fuse cartridges and gauge rings for Weidmüller fuse terminal blocks

Fuse cartridges

for terminal type:
WSI 4
WSI 6
AFS 4 2C BK
PSI 6/10 SW
ZSI 2.5
ZSI 2.5-2/2X2AN/G20
ZSI 6-2 2X2.5/G20
KDKS 1/35 DB



Ordering data

G-type fuse cartridges 5 x 20 without indicator in accordance with IEC 60127-2 (VDE 0820 T.2 BI)[1)]

Size (mm)		Rated current	Characteristics	Type	Qty.	Order No.
		0.1	quick-acting	G 20/0.10A/F	10	0430300000
		0.2	quick-acting	G 20/0.20A/F	10	0430400000
Cartridge fuse	G-Si. 5 x 20	0.25	quick-acting	G 20/0.25A/F	10	0430500000
Rated breaking capacity	1.5 kA	0.5	quick-acting	G 20/0.50A/F	10	0430600000
		0.63	quick-acting	G 20/0.63A/F	10	0439000000
		1	quick-acting	G 20/1.00A/F	10	0430700000
		1.6	quick-acting	G 20/1.60A/F	10	0430800000
		2	quick-acting	G 20/2.00A/F	10	0430900000
		2.5	quick-acting	G 20/2.50A/F	10	0431000000
		3.15	quick-acting	G 20/3.15A/F	10	0431100000
		4	quick-acting	G 20/4.00A/F	10	0431200000
		5	quick-acting	G 20/5.00A/F	10	0431300000
		6.3	quick-acting	G 20/6.30A/F	10	0431400000

(M) = medium time-lag; (F) = quick-acting

Fuse cartridges

for terminal type:
WSI 6



Ordering data

G-type fuse cartridges 5 x 25 with code in acc. with DIN 41576[1)]

Size (mm)		Rated current	Characteristics	Type	Qty.	Order No.
		0.25	medium time-lag	G 25/0.25A/M GE	10	0546900000
		0.5	medium time-lag	G 25/0.50A/M WS	10	0510300000
Cartridge fuse	G-Si. 5 x 25	0.8	medium time-lag	G 25/0.80A/M GR	10	0646400000
Rated breaking capacity	80 A	1	medium time-lag	G 25/1.00A/M RT	10	0265800000
		2	quick-acting	G 25/2.00A/F BL	10	0192700000
		4	quick-acting	G 25/4.00A/F BR	10	0192800000
		6.3	quick-acting	G 25/6.30A/F GN	10	0192900000
		10	medium time-lag	G 25/10.0A/M RT	10	0193100000

(M) = medium time-lag; (F) = quick-acting

Fuse cartridges

for terminal type:
WSI 4/2
WSI 6/2 GZ/DEF63



Ordering data

Fuse cartridges 1¼" x ¼" without indicator in acc. with BS 88

Size (mm)		Rated current	Characteristics	Type	Qty.	Order No.
		0.5	quick-acting	GZ 0.5A/F	10	1460580000
		1	quick-acting	GZ 1.0A/F	10	1460590000
Cartridge fuse	G-Si. 6.3 x 32	2	quick-acting	GZ 2.0A/F	10	1460600000
Rated breaking capacity	50 kA	3	quick-acting	GZ 3.0A/F	10	1460610000
		5	quick-acting	GZ 5.0A/F	10	1460620000
		7	quick-acting	GZ 7.0A/F	10	1460630000
		10	quick-acting	GZ 10.0A/F	10	1460640000
		12.5	quick-acting	GZ 12.5A/F	10	1460650000

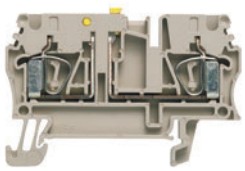
(M) = medium time-lag; (F) = quick-acting

Note: 1) The company SIBA supplies G-type cartridge fuses, 5 x 25 with indicator, also in marine engineering version for 450 V~.

«Электро-Профи» - www.ep.ru

ZTR 2.5 — 2.5 mm²

Two connections



Width/Height/Depth	5.1 x 59.5 x 38.5 mm
max. current / max. cond. cross-section	**20 / 4** A/mm²
Max. clamping range	**0.05...4** mm²



Technical data

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal (V)	500	600	600	
Rated current (A)	20	20	20	
for wire cross-section (mm²)	2.5	AWG 30...12	AWG 30...12	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Number of operating cycles				
Approvals				

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded (mm²)	0.5...4
Flexible / Flexible with ferrule (mm²)	0.5...4 / 0.5...2.5
Twin wire-end ferrule (-)	
Stripping length / Blade size (mm/-)	10 / 0.6 x 3.5 mm

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZTR 2.5	50	**1831280000**
Blue	ZTR 2.5 BL	50	**8731710000**

Note

Accessories

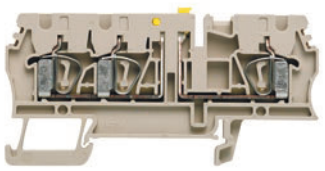
	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 2.5/2	24 A	60	**1608860000**
4-pole				
10-pole	ZQV 2.5/10	24 A	20	**1608940000**
End plate / Partition plate				
dark beige	ZAP/TW 1		50	**1608740000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Testing / Checking				
Test plug	PS 2.3 RT		20	**0180400000**
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	**7921560000**
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	**7921570000**
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	**7921600000**
Module connector (max, 250 V)				
without fittings	BEST		50	**1833100000**
with wire jumper	BEST/DRBR	22 A	50	**1878570000**
With 1N4007 diode	BEST/D	1 A	50	**1878560000**
Test adapter				
Standard	ZTA 1	9 A	25	**1609040000**
With spigot	ZTA 1/ZA	9 A	25	**1609050000**
Disconnect plug				
removable, as replacement for release lever	TNST	20 A	50	**1833090000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**
	DEK 5/5 MM WS		800	**2007110000**

For detailed information on other accessories and application in the online catalogue

If the disconnect lever is replaced by the SIHA 3, a fused terminal is created.

ZTR 2.5/3AN — 2.5 mm²

Three connections



Width/Height/Depth	5.1 x 79.5 x 38.5 mm
max. current / max. cond. cross-section	**20 / 4** A/mm²
Max. clamping range	**0.05...4** mm²



Technical data

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal (V)	500	600	300	
Rated current (A)	20	20	10	
for wire cross-section (mm²)	2.5	AWG 30...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Number of operating cycles				
Approvals				

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded (mm²)	0.5...4
Flexible / Flexible with ferrule (mm²)	0.5...4 / 2.5...2.5
Twin wire-end ferrule (-)	
Stripping length / Blade size (mm/-)	10 / 0.6 x 3.5 mm

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZTR 2.5/3AN	50	**8731720000**
Blue	ZTR 2.5/3AN BL	50	**8731730000**

Note

Accessories

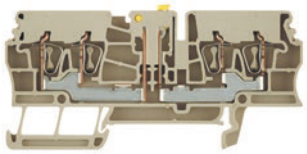
	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 2.5/2	24 A	60	**1608860000**
4-pole				
10-pole	ZQV 2.5/10	24 A	20	**1608940000**
End plate / Partition plate				
dark beige	ZAP/TW 3		50	**1608800000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Testing / Checking				
Test plug	PS 2.3 RT		20	**0180400000**
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	**7921560000**
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	**7921570000**
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	**7921600000**
Module connector (max, 250 V)				
without fittings	BEST		50	**1833100000**
with wire jumper	BEST/DRBR	22 A	50	**1878570000**
With 1N4007 diode	BEST/D	1 A	50	**1878560000**
Test adapter				
Standard	ZTA 1	9 A	25	**1609040000**
With spigot	ZTA 1/ZA	9 A	25	**1609050000**
Disconnect plug				
removable, as replacement for release lever	TNST	20 A	50	**1833090000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**
	DEK 5/5 MM WS		800	**2007110000**

If the disconnect lever is replaced by the SIHA 3, a fused terminal is created.

«Электро-Профи» - www.ep.ru

ZTR 2.5/4AN — 2.5 mm²

Four connections



5.1 x 82.5 x 38.5
16 / 2.5
0.05...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400	300	300	
16	10	10	
2.5	AWG 30...12	AWG 26...12	
	6 kV / 3		
	A2 / V-0		

Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type		Qty.	Order No.
ZTR 2.5/4AN		100	7920900000
ZTR 2.5/4AN BL		50	7920930000
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW 3		50	1608800000
ZEW 35		20	9540000000
SDIS SLIM 0.6X3.5X100		1	2749610000
PS 2.3 RT		20	0180400000
SIHA 3/G20	6.3 A	25	7921560000
SIHA 3/G20/LD 10-36V		25	7921570000
SIHA 3/G20/LD 140-250V		25	7921600000
BEST		50	1833100000
BEST/DRBR	22 A	50	1878570000
BEST/D	1 A	50	1878560000
TNST	20 A	50	1833090000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MM WS		800	2007150000
DEK 5/5 MM WS		800	2007110000

If the disconnect lever is replaced by the SIHA 3, a fused terminal is created.

ZTR 2.5-2 — 2.5 mm²

Two connections



5.1 x 50.5 x 43.5
21 / 2.5
0.13...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400	300	300	
10	10	10	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A2 / V-0		

Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

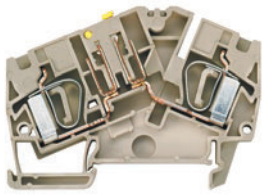
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type		Qty.	Order No.
ZTR 2.5-2		50	1779010000
ZTR 2.5-2 BL		50	1779120000
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW7		50	1706110000
ZEW 35		20	9540000000
SDIS SLIM 0.6X3.5X100		1	2749610000
SIHA 3/G20	6.3 A	25	7921560000
SIHA 3/G20/LD 10-36V		25	7921570000
SIHA 3/G20/LD 140-250V		25	7921600000
BEST		50	1833100000
BEST/DRBR	22 A	50	1878570000
BEST/D	1 A	50	1878560000
TNST	20 A	50	1833090000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MM WS		800	2007150000
DEK 5/5 MM WS		800	2007110000

If the disconnect lever is replaced by the SIHA 2, a fused terminal is created.

ZTR 6-2 — 6 mm²

Two connections



8.1 x 70 x 50
32 / 10
0.05...10



IEC	UL	CSA	EN 60079-7
690	300		
32	25		
6	AWG 22...8		
	8 kV / 3		
	A5 / V-0		

Rated connection
0.5...10 / 0.5...6
0.5...6 / 0.5...6
12 / 0.6 x 3.5 mm

With plugged ZQV, 500 V and 6 kV. If the disconnect lever is replaced by an SIHA 3, the result is a fuse terminal.

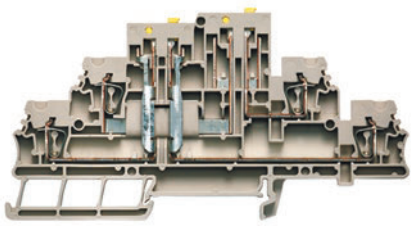
Type		Qty.	Order No.
ZTR 6-2		50	1023830000
ZQV 6/2 GE	41 A	60	1627850000
ZQV 6/4 GE	41 A	60	1627870000
ZAP ZDU6-2		50	1771440000
ZEW 35		20	9540000000
SDIS 0.6X3.5X100		1	2749810000
DEK 5/8 MC NE WS		800	1856740000
WS 8/5 MM WS		800	2007150000
DEK 5/5 MM WS		800	2007110000

End plate (article: 1771440000 ZAP ZDU6-2) included.

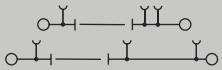
«Электро-Профи» - www.ep.ru

ZDTR 2.5 — 2.5 mm²

Four connections



Width/Height/Depth	mm	5.1 x 117 x 67
max. current / max. cond. cross-section	A/mm²	**16 / 4**
Max. clamping range	mm²	**0.13...4**



Technical data

Rated data				
		IEC 60947-7-1		
		IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal	V	400	300	300	
Rated current	A	16	10	10	
for wire cross-section	mm²	2.5	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity			6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A2 / V-0		
Number of operating cycles					
Approvals					
Clamped conductors (H05V/H07V)					
		Rated connection			
Solid / Stranded	mm²	0.5...4			
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...2.5			
Twin wire-end ferrule	-				
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm			
Note		2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.			

Ordering data

Version		Type	Qty.	Order No.
	dark beige	ZDTR 2.5	20	**1745400000**
	Blue	ZDTR 2.5 BL	20	**1798330000**
Note				

Accessories

Plug-in cross-connection		Type		Qty.	Order No.
	2-pole	ZQV 2.5N/2 GE	24 A	60	**1693800000**
	10-pole	ZQV 2.5N/10 GE	24 A	20	**1693880000**
End plate / Partition plate					
	dark beige	AP ZDTR2.5		20	**1745420000**
End bracket					
	dark beige	ZEW 35		20	**9540000000**
Screwdriver					
	Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Testing / Checking					
	Test plug	PS 2.3 RT		20	**0180400000**
Holder for cartridge fuse 5 x 20 mm					
	10 - 36 V AC/DC, red LED	SIHA 2/G20 10-36V		25	**9543070000**
	140 - 250 V AC/DC, red LED	SIHA 2/G20 140-250V		25	**9537640000**
Marking tags					
		DEK 5/5 MC NE WS		1000	**1609801044**
		DEK 5/5 MM WS		800	**2007110000**
		WS 8/5 MM WS		800	**2007150000**

For detailed information on other accessories and application in the online catalogue

If the disconnect lever is replaced by the SIHA 2 (only on the top level), a fused terminal is created.

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

WeiCoS pluggable terminal block system

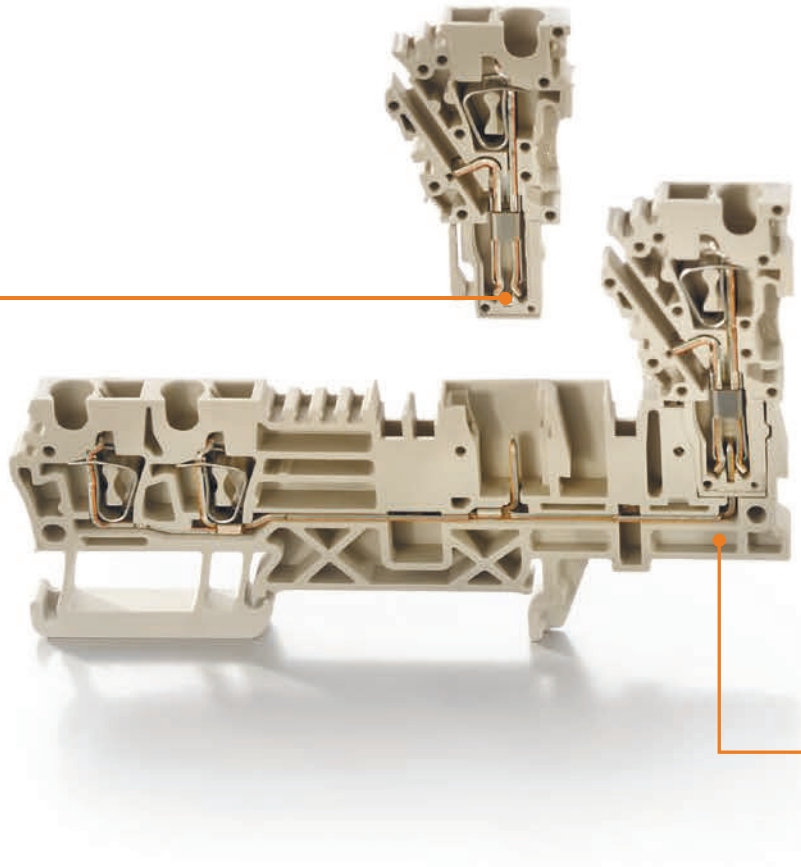
Connecting prefabricated functional units with speed and versatility

Our pluggable terminal rails with tension-clamp connections enable you to change functional units in the electrical cabinet quickly and simply.

Modular and flexible connection systems are especially in demand where complete functional units have to be prefabricated or replaced.
Here WeiCoS (Weidmüller Connection System) – pluggable terminal blocks – show their full strengths. Quickly mounted, fully factory testable functional units which are faster and easier to replace.

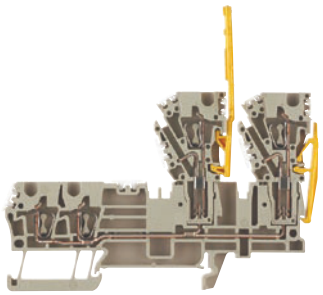
Reliable connection
Terminal rails and plugs have tension-clamp connections that separate the electrical and mechanical functions from each other. The steel tension clamps as well as the external plug contacts ensure optimum contact forces; the copper busbars, lower voltage drops.

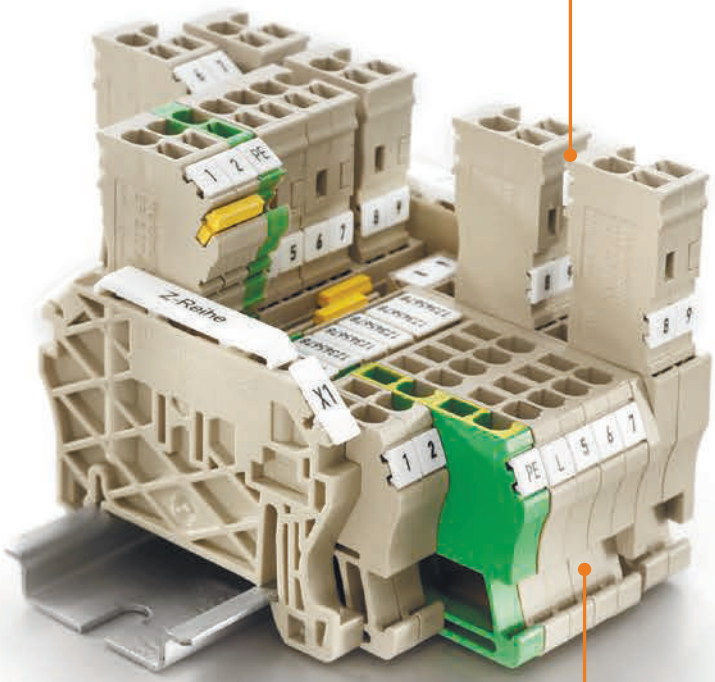




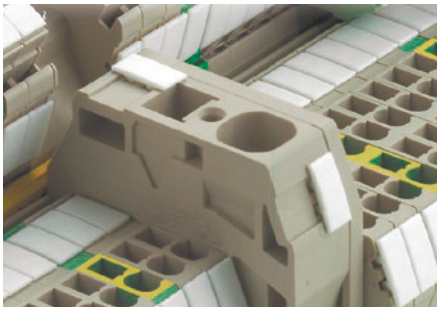
«Электро-Профи» - www.ep.ru

Solid interlock
All the connectors can be locked securely to the base terminals using locking elements.

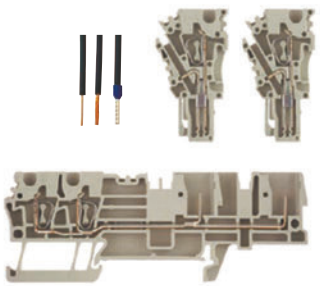




Power supply
Power is supplied using standard Z-series terminal blocks or with power supply terminals.



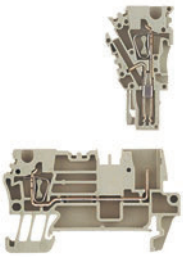
Simple operation
The parallel direction of wire entries and screwdriver operating direction means that you have a practical connection with the TOP connection system for which no special tools are needed. Test points are integrated.



«Электро-Профи» - www.ep.ru

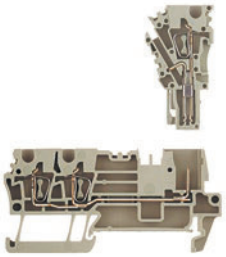
ZT 2.5/2AN/1 — 2.5 mm²

1 tension clamp connection / 1 pluggable connection



ZT 2.5/3AN/1 — 2.5 mm²

2 tension clamp connections / 1 pluggable connection



		ZT 2.5/2AN/1	ZT 2.5/3AN/1
Width/Height/Depth	mm	5.1 x 58 x 34.5	5.1 x 71.5 x 34.5
max. current / max. cond. cross-section	A/mm²	24 / 4	24 / 4
Max. clamping range	mm²	0.13...4	0.13...4

Technical data

In accordance with IEC 60947-7-1

Rated data	ZT 2.5/2AN/1	ZT 2.5/3AN/1
Rated voltage (IEC)	500	500
Rated voltage (UL)	300	300
Rated voltage (CSA)	300	300
Max. voltage of clamp support & pluggable system (IEC)	690	690
Rated current (IEC)	24	24
Rated current (UL)	20	20
Rated current (CSA)	20	20
for wire cross-section (IEC)	2.5	2.5
for wire cross-section (UL)	AWG 26...12	AWG 26...12
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A2 / V-0	A2 / V-0
Approvals		

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection	Rated connection	Plug-in connection
Solid / Stranded	0.5...4		0.5...4	
Flexible / Flexible with ferrule	0.5...4 / 0.5...2.5		0.5...4 / 0.5...2.5	
Stripping length / Blade size	10 / 0.6 x 3.5 mm		10 / 0.6 x 3.5 mm	

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool. UL & CSA D = 600 V / 5 A

Ordering data

	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	ZT 2.5/2AN/1	50	1815070000	ZT 2.5/3AN/1	50	1815090000
Blue	ZT 2.5/2AN/1 BL	50	1295550000	ZT 2.5/3AN/1 BL	50	1304720000
Plug-in connector	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
	ZP 2.5/1AN/QV/1	50	1815190000	ZP 2.5/1AN/QV/1	50	1815190000
	ZP 2.5/1AN/QV/2	25	1815200000	ZP 2.5/1AN/QV/2	25	1815200000
	ZP 2.5/1AN/QV/3	25	1815210000	ZP 2.5/1AN/QV/3	25	1815210000
	ZP 2.5/1AN/QV/4	25	1815220000	ZP 2.5/1AN/QV/4	25	1815220000
	ZP 2.5/1AN/QV/5	25	1815230000	ZP 2.5/1AN/QV/5	25	1815230000
	ZP 2.5/1AN/QV/6	25	1815240000	ZP 2.5/1AN/QV/6	25	1815240000
	ZP 2.5/1AN/QV/7	25	1815250000	ZP 2.5/1AN/QV/7	25	1815250000
	ZP 2.5/1AN/QV/8	20	1815260000	ZP 2.5/1AN/QV/8	20	1815260000
	ZP 2.5/1AN/QV/9	20	1815270000	ZP 2.5/1AN/QV/9	20	1815270000
	ZP 2.5/1AN/QV/10	20	1815280000	ZP 2.5/1AN/QV/10	20	1815280000

Note

Accessories

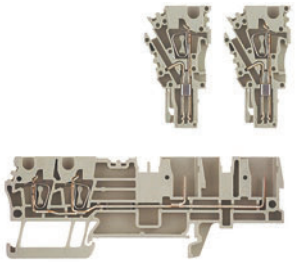
	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 2.5N/2 GE	24 A	60	1693800000	ZQV 2.5N/2 GE	24 A	60	1693800000
10-pole	ZQV 2.5N/10 GE	24 A	20	1693880000	ZQV 2.5N/10 GE	24 A	20	1693880000
End plate / Partition plate								
dark beige	ZAP/TW ZT2.5/2AN		50	1816030000	ZAP/TW ZT2.5/3AN		50	1816050000
Orange	ZAP/TW ZT2.5/2AN OR		50	1816040000				
Test adapter								
Standard	ZTA ZT2.5	17.5 A	25	1827080000	ZTA ZT2.5	17.5 A	25	1827080000
With spigot	ZTA ZT2.5/ZA	17.5 A	25	1847600000	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Miscellaneous accessories WeiCoS								
Locking element	ZVR ZP2.5		25	1816130000	ZVR ZP2.5		25	1816130000
Coding element	KOSF ZT2.5		50	1816150000	KOSF ZT2.5		50	1816150000
Strain relief	ZZE ZP2.5		25	1816140000	ZZE ZP2.5		25	1816140000
Screwdriver								
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags								
	DEK 5/6 MC NE WS		1000	1609820000	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC M SDR		144	1792010000	WS 10/5 MC M SDR		144	1792010000
	DEK 5/5 MM WS		800	2007110000	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ZT 2.5/4AN/2 — 2.5 mm²

2 tension clamp connections / 2 pluggable connections



5.1 x 93 x 34.5
24 / 4
0.13...4



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
690			
24	20	20	
2.5	AWG 26...12		
	6 kV / 3		
	A2 / V-0		

Rated connection	Plug-in connection
0.5...4	
0.5...4 / 0.5...2.5	
10 / 0.6 x 3.5 mm	

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool. UL & CSA D = 600 V / 5 A

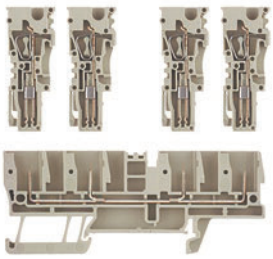
Type	Qty.	Order No.
ZT 2.5/4AN/2	50	**1815110000**

Type	Qty.	Order No.
ZP 2.5/1AN/QV/1	50	**1815190000**
ZP 2.5/1AN/QV/2	25	**1815200000**
ZP 2.5/1AN/QV/3	25	**1815210000**
ZP 2.5/1AN/QV/4	25	**1815220000**
ZP 2.5/1AN/QV/5	25	**1815230000**
ZP 2.5/1AN/QV/6	25	**1815240000**
ZP 2.5/1AN/QV/7	25	**1815250000**
ZP 2.5/1AN/QV/8	20	**1815260000**
ZP 2.5/1AN/QV/9	20	**1815270000**
ZP 2.5/1AN/QV/10	20	**1815280000**

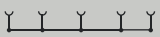
Type		Qty.	Order No.
ZQV 2.5N/2 GE	24 A	60	**1693800000**
ZQV 2.5N/10 GE	24 A	20	**1693880000**
ZAP/TW ZT2.5/4AN/2		50	**1816070000**
ZAP/TW ZT2.5/4AN/2 OR		50	**1816080000**
ZTA ZT2.5	17.5 A	25	**1827080000**
ZTA ZT2.5/ZA	17.5 A	25	**1847600000**
ZVR ZP2.5		25	**1816130000**
KOSF ZT2.5		50	**1816150000**
ZZE ZP2.5		25	**1816140000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 10/5 MC M SDR		144	**1792010000**
DEK 5/5 MM WS		800	**2007110000**

ZT 2.5/4AN/4 — 2.5 mm²

4 pluggable connections



5.1 x 85.5 x 34.5
24 / 4
0.13...4



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
690			
24	20	20	
2.5	AWG 26...12		
	6 kV / 3		
	/ V-0		

Rated connection	Plug-in connection

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool. UL & CSA D = 600 V / 5 A

Type	Qty.	Order No.
ZT 2.5/4AN/4	50	**1815130000**

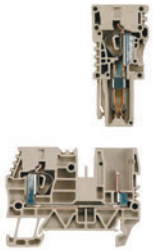
Type	Qty.	Order No.
ZP 2.5/1AN/1	50	**1815430000**
ZP 2.5/1AN/2	25	**1815440000**
ZP 2.5/1AN/3	25	**1815450000**
ZP 2.5/1AN/4	25	**1815500000**
ZP 2.5/1AN/5	25	**1815510000**
ZP 2.5/1AN/6	25	**1815520000**
ZP 2.5/1AN/7	25	**1815530000**
ZP 2.5/1AN/8	20	**1815540000**
ZP 2.5/1AN/9	20	**1815550000**
ZP 2.5/1AN/10	20	**1815560000**

Type		Qty.	Order No.
ZQV 2.5N/2 GE	24 A	60	**1693800000**
ZQV 2.5N/10 GE	24 A	20	**1693880000**
ZAP/TW ZT2.5/4AN/4		50	**1816090000**
ZTA ZT2.5	17.5 A	25	**1827080000**
ZTA ZT2.5/ZA	17.5 A	25	**1847600000**
ZVR ZP2.5		25	**1816130000**
KOSF ZT2.5		50	**1816150000**
ZZE ZP2.5		25	**1816140000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MM WS		800	**2007150000**
DEK 5/5 MM WS		800	**2007110000**

«Электро-Профи» - www.ep.ru

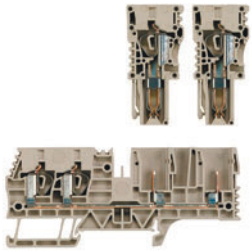
ZT 4/2AN/1 — 4 mm²

1 tension clamp connection / 1 pluggable connection



ZT 4/4AN/2 — 4 mm²

2 tension clamp connections / 2 pluggable connections



Width/Height/Depth	mm	6.5 x 58 x 43	6.5 x 100.5 x 43
max. current / max. cond. cross-section	A/mm²	**32 / 6**	**32 / 6**
Max. clamping range	mm²	**0.13...6**	**0.13...6**





Technical data

In accordance with IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage (V)	800	600	600	
Max. voltage of clamp support & pluggable system (V)	800			
Rated current (A)	32	28	28	
for wire cross-section (mm²)	4	AWG 26...10	AWG 26...10	
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals	CE SP cULus EAC			

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded (mm²)	0.5...6	
Flexible / Flexible with ferrule (mm²)	0.5...6	
Stripping length / Blade size (mm/-)	12 / 0.6 x 3.5 mm	

Note

CSA current and voltage, acc. to Gr. C

In accordance with IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage (V)	800	600	600	
Max. voltage of clamp support & pluggable system (V)	800			
Rated current (A)	32	28	28	
for wire cross-section (mm²)	4	AWG 26...10	AWG 26...10	
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals	CE SP cULus EAC			

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded (mm²)	0.5...6	
Flexible / Flexible with ferrule (mm²)	0.5...6	
Stripping length / Blade size (mm/-)	12 / 0.6 x 3.5 mm	

Note

CSA current and voltage, acc. to Gr. C

Ordering data

	Type	Qty.	Order No.
dark beige	ZT 4/2AN/1	50	1854960000
Blue	ZT 4/2AN/1 BL	50	1312830000
Plug-in connector	**Type**	**Qty.**	**Order No.**
	ZP 4/1AN/1	50	1848340000
	ZP 4/1AN/2	25	1854990000
	ZP 4/1AN/3	25	1855000000
	ZP 4/1AN/4	25	1855010000
	ZP 4/1AN/5	20	1855020000
	ZP 4/1AN/6	20	1855030000
	ZP 4/1AN/7	20	1855040000
	ZP 4/1AN/8	20	1855050000
	ZP 4/1AN/9	10	1855060000
	ZP 4/1AN/10	10	1855070000

Note

	Type	Qty.	Order No.
	ZT 4/4AN/2	50	1848350000
	Type	**Qty.**	**Order No.**
	ZP 4/1AN/1	50	1848340000
	ZP 4/1AN/2	25	1854990000
	ZP 4/1AN/3	25	1855000000
	ZP 4/1AN/4	25	1855010000
	ZP 4/1AN/5	20	1855020000
	ZP 4/1AN/6	20	1855030000
	ZP 4/1AN/7	20	1855040000
	ZP 4/1AN/8	20	1855050000
	ZP 4/1AN/9	10	1855060000
	ZP 4/1AN/10	10	1855070000

Accessories

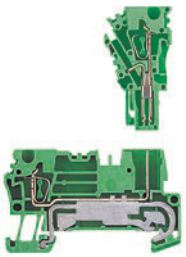
	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 4/2 GE	32 A	60	1608950000
End plate / Partition plate				
dark beige	ZAP/TW ZT4/2AN		50	1855220000
Orange	ZAP/TW ZT4/2AN OR		50	1855230000
Miscellaneous accessories WeiCoS				
Locking element	ZVR ZP4		25	1855250000
Coding element	KOSF ZT4		50	1856860000
Strain relief	ZZE ZP4		25	1855260000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags				
	DEK 5/6 MC NE WS		1000	1609820000
	WS 10/6 MC NE WS		600	1828450000
	DEK 5/6 MM WS		600	2007120000

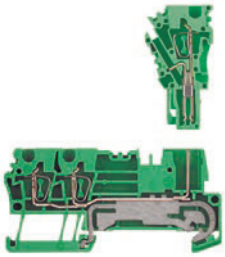
	Type		Qty.	Order No.
	ZQV 4/2 GE	32 A	60	1608950000
	ZAP/TW ZT4/4AN/2		50	1848360000
	ZVR ZP4		25	1855250000
	KOSF ZT4		50	1856860000
	ZZE ZP4		25	1855260000
	SDIS SLIM 0.6X3.5X100		1	2749610000
	DEK 5/6 MC NE WS		1000	1609820000
	WS 10/6 MC NE WS		600	1828450000
	DEK 5/6 MM WS		600	2007120000

For detailed information on other accessories and application in the online catalogue

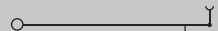
«Электро-Профи» - www.ep.ru

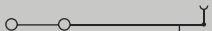
	ZTPE 2.5/2AN/1	2.5 mm²	ZTPE 2.5/3AN/1	2.5 mm²
	1 tension clamp connection / 1 pluggable connection		2 tension clamp connections / 1 pluggable connection	





Width/Height/Depth	mm	5.1 x 58 x 34.5	5.1 x 71.5 x 34.5
max. current / max. cond. cross-section	-/mm²	/ 4	/ 4
Max. clamping range	mm²	0.13...4	0.13...4





Technical data

In accordance with IEC 60947-7-2

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	500		300	
Max. voltage of clamp support & pluggable system	690			
Rated short-time current	300 (2.5 mm²)			
for wire cross-section	2.5	AWG 26...12		
Rated impulse withstand voltage / Pollution severity		/ 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded	0.5...4	
Flexible / Flexible with ferrule	0.5...4 / 0.5...2.5	
Stripping length / Blade size	10 / 0.6 x 3.5 mm	

Note
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZTPE 2.5/2AN/1	50	1815080000
Note			

Version	Type	Qty.	Order No.
Green/yellow	ZTPE 2.5/3AN/1	50	1815100000
Note			

Accessories

End plate / Partition plate	Type		Qty.	Order No.
dark beige	ZAP/TW ZT2.5/2AN		50	1816030000
Orange	ZAP/TW ZT2.5/2AN OR		50	1816040000
Test adapter				
Standard	ZTA ZT2.5	17.5 A	25	1827080000
With spigot	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Miscellaneous accessories WeiCoS				
Locking element	ZVR ZP2.5		25	1816130000
Coding element	KOSF ZT2.5		50	1816150000
Strain relief	ZZE ZP2.5		25	1816140000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000

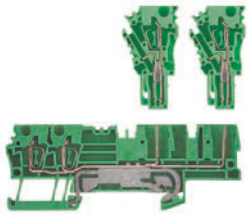
End plate / Partition plate	Type		Qty.	Order No.
	ZAP/TW ZT2.5/3AN		50	1816050000
Test adapter				
	ZTA ZT2.5	17.5 A	25	1827080000
	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Miscellaneous accessories WeiCoS				
	ZVR ZP2.5		25	1816130000
	KOSF ZT2.5		50	1816150000
	ZZE ZP2.5		25	1816140000
Screwdriver				
	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue

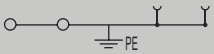
«Электро-Профи» - www.ep.ru

ZTPE 2.5/4AN/2 — 2.5 mm²

2 tension clamp connections / 2 pluggable connections



Width/Height/Depth	mm	5.1 x 93 x 34.5
max. current / max. cond. cross-section	-/mm²	/ 4
Max. clamping range	mm²	0.13...4



Technical data

In accordance with IEC 60947-7-2

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage (V)	500		300	
Max. voltage of clamp support & pluggable system (V)	690			
Rated short-time current	300 (2.5 mm²)			
for wire cross-section (mm²)	2.5	AWG 26...12		
Rated impulse withstand voltage / Pollution severity		/ 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded (mm²)	0.5...4	
Flexible / Flexible with ferrule (mm²)	0.5...4 / 0.5...2.5	
Stripping length / Blade size (mm/-)	10 / 0.6 x 3.5 mm	

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZTPE 2.5/4AN/2	50	1815120000

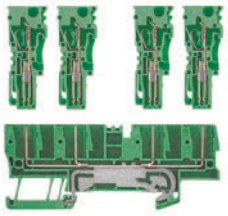
Note

Accessories

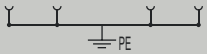
End plate / Partition plate	Type		Qty.	Order No.
dark beige	ZAP/TW ZT2.5/4AN/2		50	1816070000
Orange	ZAP/TW ZT2.5/4AN/2 OR		50	1816080000
Test adapter				
Standard	ZTA ZT2.5	17.5 A	25	1827080000
With spigot	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Miscellaneous accessories WeiCoS				
Locking element	ZVR ZP2.5		25	1816130000
Coding element	KOSF ZT2.5		50	1816150000
Strain relief	ZZE ZP2.5		25	1816140000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000

ZTPE 2.5/4AN/4 — 2.5 mm²

4 pluggable connections



Width/Height/Depth	mm	5.1 x 85.5 x 34.5
max. current / max. cond. cross-section	-/mm²	/ 4
Max. clamping range	mm²	0.13...4



Technical data

In accordance with IEC 60947-7-2

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage (V)	500		300	
Max. voltage of clamp support & pluggable system (V)	690			
Rated short-time current	300 (2.5 mm²)			
for wire cross-section (mm²)	2.5	AWG 26...12		
Rated impulse withstand voltage / Pollution severity		/ 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded (mm²)	0.5...4	
Flexible / Flexible with ferrule (mm²)	0.5...4 / 0.5...2.5	
Stripping length / Blade size (mm/-)	10 / 0.6 x 3.5 mm	

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Type	Qty.	Order No.
ZTPE 2.5/4AN/4	50	1815140000

Accessories

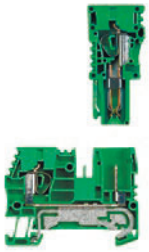
Type		Qty.	Order No.
ZAP/TW ZT2.5/4AN/4		50	1816090000
ZTA ZT2.5	17.5 A	25	1827080000
ZTA ZT2.5/ZA	17.5 A	25	1847600000
ZVR ZP2.5		25	1816130000
KOSF ZT2.5		50	1816150000
ZZE ZP2.5		25	1816140000
SDIS SLIM 0.6X3.5X100		1	2749610000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue

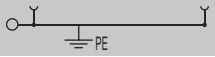
«Электро-Профи» - www.ep.ru

ZTPE 4/2AN/1 — 4 mm²

1 tension clamp connection / 1 pluggable connection



Width/Height/Depth	mm	6.5 x 58 x 43
max. current / max. cond. cross-section	-/mm²	/ 6
Max. clamping range	mm²	0.13...6



Technical data

In accordance with IEC 60947-7-2

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	500			
Max. voltage of clamp support & pluggable system	800			
Rated short-time current	480 (4 mm²)			
for wire cross-section	4	AWG 26...10	AWG 26...10	
Rated impulse withstand voltage / Pollution severity		/ 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded mm²	0.5...6	
Flexible / Flexible with ferrule mm²	0.5...6	
Stripping length / Blade size mm/-	12 / 0.6 x 3.5 mm	

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZTPE 4/2AN/1	50	1854970000

Note

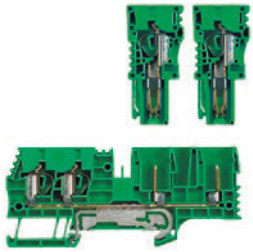
Accessories

	Type		Qty.	Order No.
End plate / Partition plate				
dark beige	ZAP/TW ZT4/2AN		50	1855220000
Orange	ZAP/TW ZT4/2AN OR		50	1855230000
Test adapter				
Standard	ZTA ZT2.5	17.5 A	25	1827080000
Miscellaneous accessories WeiCoS				
Locking element	ZVR ZP4		25	1855250000
Coding element	KOSF ZT4		50	1856860000
Strain relief	ZZE ZP4		25	1855260000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags				
	DEK 5/6 MC NE WS		1000	1609820000
	WS 10/6 MC NE WS		600	1828450000
	DEK 5/6 MM WS		600	2007120000
DIN A4 sheets				
Paper	ESO 7 DIN A4 WS		10	1607720000
Protective strip				
	STR 7 F.SCHT 7		20	0515300000

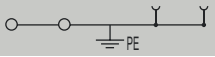
For detailed information on other accessories and application in the online catalogue

ZTPE 4/4AN/2 — 4 mm²

2 tension clamp connections / 2 pluggable connections



Width/Height/Depth	mm	6.5 x 100.5 x 43
max. current / max. cond. cross-section	-/mm²	/ 6
Max. clamping range	mm²	0.13...6



Technical data

In accordance with IEC 60947-7-2

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	500			
Max. voltage of clamp support & pluggable system	800			
Rated short-time current	480 (4 mm²)			
for wire cross-section	4	AWG 26...10	AWG 26...10	
Rated impulse withstand voltage / Pollution severity		/ 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded mm²	0.5...6	
Flexible / Flexible with ferrule mm²	0.5...6	
Stripping length / Blade size mm/-	12 / 0.6 x 3.5 mm	

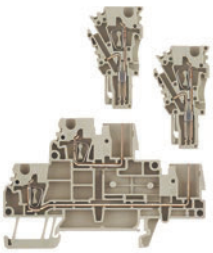
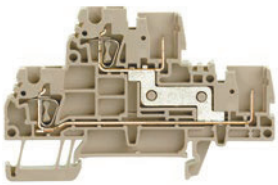
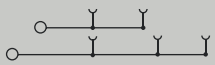
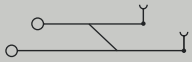
Ordering data

Type	Qty.	Order No.
ZTPE 4/4AN/2	50	1848330000

Accessories

Type		Qty.	Order No.
ZTA ZT2.5	17.5 A	25	1827080000
ZVR ZP4		25	1855250000
KOSF ZT4		50	1856860000
ZZE ZP4		25	1855260000
SDIS SLIM 0.6X3.5X100		1	2749610000
DEK 5/6 MC NE WS		1000	1609820000
WS 10/6 MC NE WS		600	1828450000
DEK 5/6 MM WS		600	2007120000
ESO 7 DIN A4 WS		10	1607720000
STR 7 F.SCHT 7		20	0515300000

«Электро-Профи» - www.ep.ru

	ZDT 2.5/2	2.5 mm²	ZDT 2.5/2 V	2.5 mm²
	Two potentials feasible			
				
Width/Height/Depth mm	5.1 x 80.5 x 52		5.1 x 80.5 x 52	
max. current / max. cond. cross-section A/mm²	24 / 4		24 / 4	
Max. clamping range mm²	0.13...4		0.13...4	

Technical data

	ZDT 2.5/2	ZDT 2.5/2 V
Rated data		
Rated voltage V	IEC 61984, In accordance with IEC 60947-7-1	IEC 61984, In accordance with IEC 60947-7-1
Max. voltage of clamp support & pluggable system V	500	500
Rated current A	690	690
for wire cross-section mm²	24	24
Rated impulse withstand voltage / Pollution severity	2.5	2.5
Gauge to IEC 60947-1 / UL 94 flammability rating	6 kV / 3	6 kV / 3
Approvals	A2 / V-0	A2 / V-0
	IEC 300 20 300	IEC
	UL	UL
	CSA	CSA
	EN 60079-7	EN 60079-7
	cULus KEMA	CE
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...4	0.5...4
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	0.5...4 / 0.5...2.5
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Rated connection	**Plug-in connection**	**Plug-in connection**
Note	2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.	

Ordering data

	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	ZDT 2.5/2	50	1815150000	ZDT 2.5/2 V	50	1084770000
Blue	ZDT 2.5/2 BL	50	1348970000			
Plug-in connector	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
	ZP 2.5/1AN/QV/1	50	1815190000	ZP 2.5/1AN/QV/1	50	1815190000
	ZP 2.5/1AN/QV/2	25	1815200000	ZP 2.5/1AN/QV/2	25	1815200000
	ZP 2.5/1AN/QV/3	25	1815210000	ZP 2.5/1AN/QV/3	25	1815210000
	ZP 2.5/1AN/QV/4	25	1815220000	ZP 2.5/1AN/QV/4	25	1815220000
	ZP 2.5/1AN/QV/5	25	1815230000	ZP 2.5/1AN/QV/5	25	1815230000
	ZP 2.5/1AN/QV/6	25	1815240000	ZP 2.5/1AN/QV/6	25	1815240000
	ZP 2.5/1AN/QV/7	25	1815250000	ZP 2.5/1AN/QV/7	25	1815250000
	ZP 2.5/1AN/QV/8	20	1815260000	ZP 2.5/1AN/QV/8	20	1815260000
	ZP 2.5/1AN/QV/9	20	1815270000	ZP 2.5/1AN/QV/9	20	1815270000
	ZP 2.5/1AN/QV/10	20	1815280000	ZP 2.5/1AN/QV/10	20	1815280000
Note						

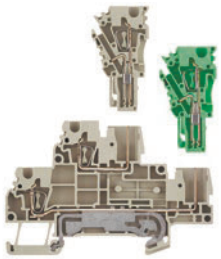
Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 2.5N/2 GE	24 A	60	1693800000	ZQV 2.5N/2 GE	24 A	60	1693800000
10-pole	ZQV 2.5N/10 GE	24 A	20	1693880000	ZQV 2.5N/10 GE	24 A	20	1693880000
End plate / Partition plate								
dark beige	ZAP/TW ZDT2.5/2		50	1816110000	ZAP/TW ZDT2.5/2		50	1816110000
Test adapter								
Standard	ZTA ZT2.5	17.5 A	25	1827080000	ZTA ZT2.5	17.5 A	25	1827080000
With spigot	ZTA ZT2.5/ZA	17.5 A	25	1847600000	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Miscellaneous accessories WeiCoS								
Locking element	ZVR ZP2.5		25	1816130000	ZVR ZP2.5		25	1816130000
Coding element	KOSF ZT2.5		50	1816150000	KOSF ZT2.5		50	1816150000
Strain relief	ZZE ZP2.5		25	1816140000	ZZE ZP2.5		25	1816140000
Screwdriver								
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000	SDS 0.6X3.5X100		1	2749340000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	DEK 5/5 MM WS		800	2007110000	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000	WS 8/5 MM WS		800	2007150000
For detailed information on other accessories and application in the online catalogue	ZVQ 2.5/1.5 (1720700000) connects the upper and lower layer.							

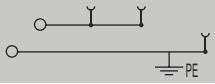
«Электро-Профи» - www.ep.ru

ZDT 2.5/2 DU-PE — 2.5 mm²

Phase - PE conductor



5.1 x 80.5 x 52
24 / 4
0.13...4



IEC 61984, In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
690			
24	20	20	
2.5	AWG 26...12		
	6 kV / 3		
	A2 / V-0		

Rated connection	Plug-in connection
0.5...4	
0.5...4 / 0.5...2.5	
10 / 0.6 x 3.5 mm	

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDT 2.5/2 DU-PE	50	**1815160000**

Type	Qty.	Order No.
ZP 2.5/1AN/QV/1	50	**1815190000**
ZP 2.5/1AN/QV/2	25	**1815200000**
ZP 2.5/1AN/QV/3	25	**1815210000**
ZP 2.5/1AN/QV/4	25	**1815220000**
ZP 2.5/1AN/QV/5	25	**1815230000**
ZP 2.5/1AN/QV/6	25	**1815240000**
ZP 2.5/1AN/QV/7	25	**1815250000**
ZP 2.5/1AN/QV/8	20	**1815260000**
ZP 2.5/1AN/QV/9	20	**1815270000**
ZP 2.5/1AN/QV/10	20	**1815280000**

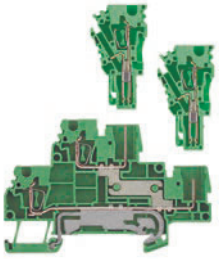
Type		Qty.	Order No.
ZQV 2.5N/2 GE	24 A	60	**1693800000**
ZQV 2.5N/10 GE	24 A	20	**1693880000**
ZAP/TW ZDT2.5/2		50	**1816110000**
ZTA ZT2.5	17.5 A	25	**1827080000**
ZTA ZT2.5/ZA	17.5 A	25	**1847600000**
ZVR ZP2.5		25	**1816130000**
KOSF ZT2.5		50	**1816150000**
ZZE ZP2.5		25	**1816140000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
DEK 5/5 MC NE WS		1000	**1609801044**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**

ZVQ 2.5/1.5 (1720700000) connects the upper and lower layer.

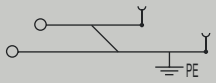
«Электро-Профи» - www.ep.ru

ZDT 2.5/2 PE — 2.5 mm²

2 tension clamp connections / 2 pluggable connections



Width/Height/Depth	5.1 x 80.5 x 52 mm
max. current / max. cond. cross-section	/ 4 -/mm²
Max. clamping range	0.13...4 mm²



Technical data

Rated data		IEC	UL	CSA	EN 60079-7
Rated voltage	V	500		300	
Max. voltage of clamp support & pluggable system	V	690			
Rated short-time current		300 (2.5 mm²)			
for wire cross-section	mm²	2.5	AWG 26...12		
Rated impulse withstand voltage / Pollution severity				/ 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				A2 / V-0	
Approvals					

Clamped conductors (H05V/H07V)		Rated connection	Plug-in connection
Solid / Stranded	mm²	0.5...4	
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...2.5	
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm	

Note	
	IEC 61984, In accordance with IEC 60947-7-1
	2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	ZDT 2.5/2 PE	50	1815170000

Note

Accessories

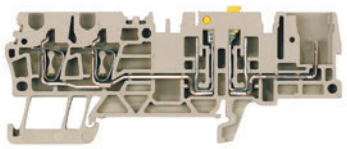
End plate / Partition plate	Type		Qty.	Order No.
dark beige	ZAP/TW ZDT2.5/2		50	1816110000
Test adapter				
Standard	ZTA ZT2.5	17.5 A	25	1827080000
With spigot	ZTA ZT2.5/ZA	17.5 A	25	1847600000
Miscellaneous accessories WeiCoS				
Locking element	ZVR ZP2.5		25	1816130000
Coding element	KOSF ZT2.5		50	1816150000
Strain relief	ZZE ZP2.5		25	1816140000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000
	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue

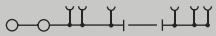
«Электро-Профи» - www.ep.ru

ZTTR 2.5 — 2.5 mm²

2 tension clamp connections / 1 pluggable connection



Width/Height/Depth	5.1 x 87 x 36 mm
max. current / max. cond. cross-section	**18 / 4** A/mm²
Max. clamping range	**0.13...4** mm²



IEC 61984, In accordance with IEC 60947-7-1

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	400	600	300	
Max. voltage of clamp support & pluggable system -				
Rated current A	16	16	16	
for wire cross-section mm²	2.5	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded mm²	0.5...4	
Flexible / Flexible with ferrule mm²	0.5...4	
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	

Note
CSA current and voltage, acc. to Gr. B

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZTTR 2.5	50	1865510000
without isolator, dark beige	ZTTR 2.5 O.TNHE	50	1905470000

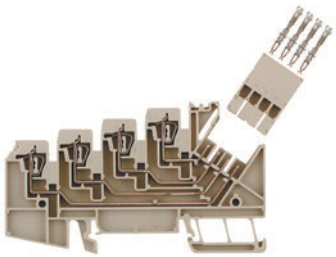
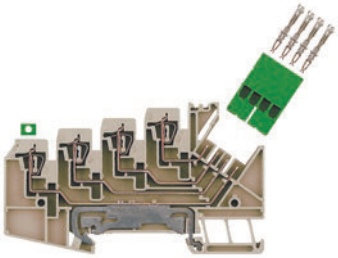
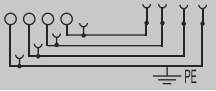
Note
Please contact customer support when planning your installation with SIHA.

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2 GE	24 A	60	1693800000
10-pole	ZQV 2.5N/10 GE	24 A	20	1693880000
End plate / Partition plate				
dark beige	ZAP/TW ZTTR2.5		50	1865520000
End bracket				
dark beige	ZEW 35		20	9540000000
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000
Testing / Checking				
Test plug	PS 2.3 RT		20	0180400000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Disconnect plug				
removable, as replacement for release lever	TNST	20 A	50	1833090000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000

For detailed information on other accessories and application in the online catalogue
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

«Электро-Профи» - www.ep.ru

	ZRV 1.5	ZRV 1,5/PE
	1.5 mm²	1.5 mm²
	Base terminal - plug	Base terminal - plug
		
Width/Height/Depth mm	5.1 x 89.5 x 52	5.1 x 89.5 x 52
max. current / max. cond. cross-section -/mm²	/ 2.5	/ 2.5
Max. clamping range mm²	0.13...2.5	0.13...2.5
		

Technical data

Rated data					ZRV 1.5	ZRV 1,5/PE
Rated voltage	V	IEC	63			
Max. voltage of clamp support & pluggable system	-	UL	150			
Rated current	A					
for wire cross-section	mm²	IEC	4			
		UL	10			
		IEC	1.5			
		UL	AWG 26...14			
Rated impulse withstand voltage / Pollution severity					1.5 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating					A1 / V-0	
Approvals						
Clamped conductors (H05V/H07V)						
Solid / Stranded	mm²	Rated connection		Plug-in connection	0.5...2.5	
Flexible / Flexible with ferrule	mm²				0.5...2.5 / 0.5...1.5	
Stripping length / Blade size	mm/-				8 / 0.6 x 3.5 mm	
Note						

IEC 61984, In accordance with IEC 60947-7-1

IEC 61984, In accordance with IEC 60947-7-1

Ordering data

Version	ZRV 1.5			ZRV 1.5/PE		
	Type	Qty.	Order No.	Type	Qty.	Order No.
Base terminal	ZRV 1.5	50	1698160000	ZRV 1.5/PE	50	1698170000
Note						

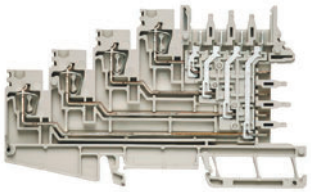
Accessories

	ZRV 1.5			ZRV 1,5/PE		
	Type	Qty.	Order No.	Type	Qty.	Order No.
Plug-in cross-connection						
2-pole	ZQV 2.5/2 24 A	60	1608860000	ZQV 2.5/2 24 A	60	1608860000
10-pole	ZQV 2.5/10 24 A	20	1608940000	ZQV 2.5/10 24 A	20	1608940000
STGH plug housing						
With spigot	STGH 4 ZRV1.5 4 A	50	1698190000	STGH 4 ZRV1.5/PE GN 4 A	50	1698200000
Without peg						
Crimping contact						
Reel packaged						
Reel packaged						
Reel packaged						
Single contacts	DFFC 0.2-0.35 ZRV1.5	500	1705310000	DFFC 0.2-0.35 ZRV1.5	500	1705310000
Single contacts	DFFC .5-1.0 ZRV1.5	500	1705320000	DFFC .5-1.0 ZRV1.5	500	1705320000
Single contacts						
Test adapter						
Plug housing black						
Black plug housing						
End plate / Partition plate						
beige Wemid						
dark brown	AP ZRV1.5 DB	10	1698180000	AP ZRV1.5 DB	10	1698180000
Locking elements						
Tools						
Pressing tool	HTF ZRV	1	9014840000	HTF ZRV	1	9014840000
Mounting tool						
Marking tags						
	DEK 5/5 MC NE WS	1000	1609801044	DEK 5/5 MC NE WS	1000	1609801044
	DEK 5/5 MM WS	800	2007110000	DEK 5/5 MM WS	800	2007110000
	WS 8/5 MM WS	800	2007150000	WS 8/5 MM WS	800	2007150000

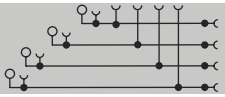
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ZRV 2.5/2 — 2.5 mm²



5.2 x 115 x 69.5
10 / 4
0.21...4



IEC 61984, In accordance with IEC 60947-7-1

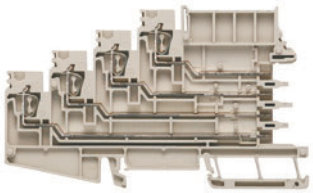
IEC	UL	CSA	EN 60079-7
250	300	300	
10	10	10	
2.5	AWG 24...14	AWG 26...14	
	4 kV / 3		
	A2 / V-0		

Rated connection	Plug-in connection
0.5...4 / 0.5...4	
0.5...2.5 / 0.5...2.5	
10 / 0.6 x 3.5 mm	

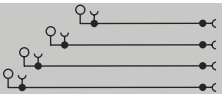
Type	Qty.	Order No.
ZRV 2.5/2	50	1906970000

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
STGH ZRV2.5		50	1907000000
STGH 0.ZA ZRV2.5		50	1907010000
FEKO ZRV2.5 0.2-0.35		5000	1854750000
FEKO ZRV2.5 0.5-1		5000	1854760000
FEKO ZRV2.5 1.5-2.5		4200	1848480000
FEKO ET ZRV2.5 0.2-0.35		500	1893940000
FEKO ET ZRV2.5 0.5-1		500	1893970000
FEKO ET ZRV2.5 1.5-2.5		500	1893990000
STGH 0.R/SW ZRV2.5		25	1898420000
STGH 0.ZA/0.R/SW ZRV2.5		25	1898430000
AP ZRV2.5		10	1906980000
HTF AFK 2.5		1	9201040000
REMOVAL TOOL AFK		1	1866760000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000

ZRV 2.5/1 — 2.5 mm²



5.2 x 115 x 69.5
/ 4
0.5...4



IEC 61984, In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300		
10	10		
2.5	AWG 24...14		
	4 kV / 3		
	/ V-0		

Rated connection	Plug-in connection
0.5...4	
0.5...2.5 2.5	
10 / 0.6 x 3.5 mm	

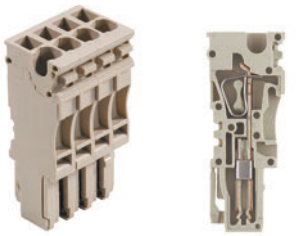
Type	Qty.	Order No.
ZRV 2.5/1	50	1906960000

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
STGH ZRV2.5		50	1907000000
STGH 0.ZA ZRV2.5		50	1907010000
FEKO ZRV2.5 0.2-0.35		5000	1854750000
FEKO ZRV2.5 0.5-1		5000	1854760000
FEKO ZRV2.5 1.5-2.5		4200	1848480000
FEKO ET ZRV2.5 0.2-0.35		500	1893940000
FEKO ET ZRV2.5 0.5-1		500	1893970000
FEKO ET ZRV2.5 1.5-2.5		500	1893990000
STGH 0.R/SW ZRV2.5		25	1898420000
STGH 0.ZA/0.R/SW ZRV2.5		25	1898430000
AP ZRV2.5		10	1906980000
VREL 2 ZRV2.5/4		20	1167890000
VREL 8 ZRV2.5/4		10	1167910000
HTF AFK 2.5		1	9201040000
REMOVAL TOOL AFK		1	1866760000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000

«Электро-Профи» - www.ep.ru

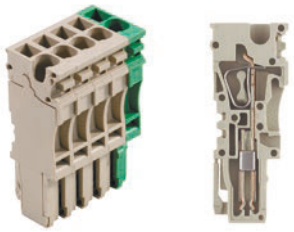
ZP 2.5/1AN — 2.5 mm²

2...17-pole



ZP 2.5/1AN/GN/BE — 2.5 mm²

2 to 17-pole
Connectors each with one green pole



Width/Height/Depth	mm	5.1 x 16.5 x 41	51 x 16 x 41
max. current / max. cond. cross-section	A/mm²	**24 / 4**	**24 / 4**
Max. clamping range	mm²	**0.13...4**	**0.13...4**

Technical data

In accordance with IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	500	300	300	
Max. voltage of clamp support & pluggable system V	690			
Rated current A	24	20	20	
for wire cross-section mm²	2.5	AWG 26...12		
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A2 / V-0	
Approvals				

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded mm²	0.5...4	
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

In accordance with IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	500	300	300	
Max. voltage of clamp support & pluggable system V	690			
Rated current A	24	20	20	
for wire cross-section mm²	2.5	AWG 26...12		
Rated impulse withstand voltage / Pollution severity			6 kV /	
Gauge to IEC 60947-1 / UL 94 flammability rating			A2 / V-0	
Approvals				

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded mm²	0.5...4	
Flexible / Flexible with ferrule mm²	0.5...4	
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	

Note

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
1-pole	ZP 2.5/1AN/1	50	**1815430000**
2-pole	ZP 2.5/1AN/2	25	**1815440000**
3-pole	ZP 2.5/1AN/3	25	**1815450000**
4-pole	ZP 2.5/1AN/4	25	**1815500000**
5-pole	ZP 2.5/1AN/5	25	**1815510000**
6-pole	ZP 2.5/1AN/6	25	**1815520000**
7-pole	ZP 2.5/1AN/7	25	**1815530000**
8-pole	ZP 2.5/1AN/8	20	**1815540000**
9-pole	ZP 2.5/1AN/9	20	**1815550000**
10-pole	ZP 2.5/1AN/10	20	**1815560000**
11-pole	ZP 2.5/1AN/11	20	**1815570000**
12-pole	ZP 2.5/1AN/12	20	**1815580000**
13-pole	ZP 2.5/1AN/13	10	**1815590000**
14-pole	ZP 2.5/1AN/14	10	**1815600000**
15-pole	ZP 2.5/1AN/15	10	**1815610000**
16-pole	ZP 2.5/1AN/16	10	**1815620000**
17-pole	ZP 2.5/1AN/17	10	**1815180000**
1-pole (green)	ZP 2.5/1AN/1 GN	50	**1820580000**

Note

Type	Qty.	Order No.
ZP 2.5/1AN/2 GN/BE	25	**1867090000**
ZP 2.5/1AN/3 GN/BE	25	**1867100000**
ZP 2.5/1AN/4 GN/BE	25	**1867110000**
ZP 2.5/1AN/5 GN/BE	25	**1867120000**
ZP 2.5/1AN/6 GN/BE	25	**1867130000**
ZP 2.5/1AN/7 GN/BE	25	**1867140000**
ZP 2.5/1AN/8 GN/BE	20	**1867150000**
ZP 2.5/1AN/9 GN/BE	20	**1867160000**
ZP 2.5/1AN/10 GN/BE	20	**1867170000**
ZP 2.5/1AN/11 GN/BE	20	**1867180000**
ZP 2.5/1AN/12 GN/BE	20	**1867190000**
ZP 2.5/1AN/13 GN/BE	10	**1867200000**
ZP 2.5/1AN/14 GN/BE	10	**1867210000**
ZP 2.5/1AN/15 GN/BE	10	**1867220000**
ZP 2.5/1AN/17 GN/BE	10	**1867240000**

The technical specifications are only valid for use in conjunction with PE terminals, according to DIN EN 60947-7-2.

Accessories

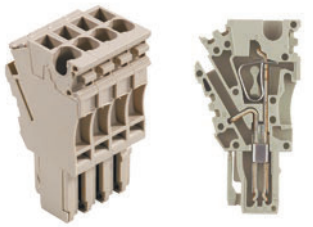
Test adapter	Type		Qty.	Order No.
Standard	ZTA ZT2.5	17.5 A	25	**1827080000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**
	DEK 5/5 MM WS		800	**2007110000**
Protective strip				
DIN A4 sheets				
Paper				
Plug-in cross-connection				
2-pole				
10-pole				
For detailed information on other accessories and application in the online catalogue				

Type		Qty.	Order No.
ZTA ZT2.5	17.5 A	25	**1827080000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 10/5 MC NE WS		720	**1635000000**
DEK 5/5 MM WS		800	**2007110000**

«Электро-Профи» - www.ep.ru

ZP 2.5/1AN/QV — 2.5 mm²

1...17-pole



5.1 x 23 x 41
24 / 4
0.13...4

In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
690			
24	20	20	
2.5	AWG 26...12		
	6 kV /		
	A2 / V-0		

Rated connection	Plug-in connection
0.5...4	
0.5...4 / 0.5...2.5	
10 / 0.6 x 3.5 mm	

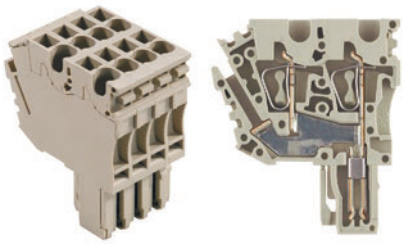
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZP 2.5/1AN/QV/1	50	1815190000
ZP 2.5/1AN/QV/2	25	1815200000
ZP 2.5/1AN/QV/3	25	1815210000
ZP 2.5/1AN/QV/4	25	1815220000
ZP 2.5/1AN/QV/5	25	1815230000
ZP 2.5/1AN/QV/6	25	1815240000
ZP 2.5/1AN/QV/7	25	1815250000
ZP 2.5/1AN/QV/8	20	1815260000
ZP 2.5/1AN/QV/9	20	1815270000
ZP 2.5/1AN/QV/10	20	1815280000
ZP 2.5/1AN/QV/11	20	1815290000
ZP 2.5/1AN/QV/12	20	1815300000
ZP 2.5/1AN/QV/13	10	1815310000
ZP 2.5/1AN/QV/14	10	1815320000
ZP 2.5/1AN/QV/15	10	1815330000
ZP 2.5/1AN/QV/16	10	1815340000
ZP 2.5/1AN/QV/17	10	1815350000
ZP 2.5/1AN/QV/1 GN	50	1820570000

Type		Qty.	Order No.
ZTA ZT2.5	17.5 A	25	1827080000
SDIS SLIM 0.6X3.5X100		1	2749610000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000
ZQV 2.5N/2 GE	24 A	60	1693800000
ZQV 2.5N/10 GE	24 A	20	1693880000

ZP 2.5/2AN/QV — 2.5 mm²

1...16-pole



5.1 x 23 x 41
24 / 4
0.13...4

In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
690			
24	20	20	
2.5	AWG 26...12		
	6 kV / 3		
	A2 / V-0		

Rated connection	Plug-in connection
0.5...4	
0.5...4 / 0.5...2.5	
10 / 0.6 x 3.5 mm	

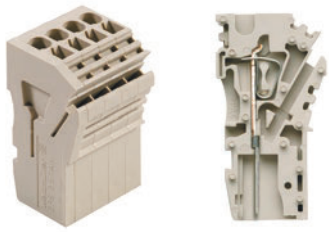
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZP 2.5/2AN/QV/1	50	1815730000
ZP 2.5/2AN/QV/2	20	1815740000
ZP 2.5/2AN/QV/3	20	1815750000
ZP 2.5/2AN/QV/4	20	1815760000
ZP 2.5/2AN/QV/5	20	1815770000
ZP 2.5/2AN/QV/6	20	1815780000
ZP 2.5/2AN/QV/7	20	1815790000
ZP 2.5/2AN/QV/8	10	1815800000
ZP 2.5/2AN/QV/9	10	1815810000
ZP 2.5/2AN/QV/10	10	1815820000
ZP 2.5/2AN/QV/11	10	1815830000
ZP 2.5/2AN/QV/12	10	1815840000
ZP 2.5/2AN/QV/15	5	1815870000
ZP 2.5/2AN/QV/16	5	1815880000
ZP 2.5/2AN/QV/1 GN	50	1820590000

Type		Qty.	Order No.
ZTA ZT2.5	17.5 A	25	1827080000
SDIS SLIM 0.6X3.5X100		1	2749610000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000
ZQV 2.5N/2 GE	24 A	60	1693800000
ZQV 2.5N/10 GE	24 A	20	1693880000

ZPS 2.5/1AN/QV — 2.5 mm²

2 to 16-pole
Connectors each with one green pole



7.6 x 22.55 x 42
24 / 4
0.13...4

IEC 60947-7-1, IEC 61984

IEC	UL	CSA	EN 60079-7
500	300	300	
24	24	20	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A2 / V-0		

Rated connection	Plug-in connection
0.13...4	
0.5...4	
10 / 0.6 x 3.5 mm	

CSA voltage / current Gr. C 300 V / 20 A Gr. D 600 V / 5 A

Type	Qty.	Order No.
ZPS 2.5/1AN/QV/1	50	1865880000
ZPS 2.5/1AN/QV/2	20	1865900000
ZPS 2.5/1AN/QV/3	20	1865910000
ZPS 2.5/1AN/QV/4	20	1865920000
ZPS 2.5/1AN/QV/5	20	1865930000
ZPS 2.5/1AN/QV/6	25	1865940000
ZPS 2.5/1AN/QV/7	20	1865950000
ZPS 2.5/1AN/QV/8	10	1865960000
ZPS 2.5/1AN/QV/9	10	1865970000
ZPS 2.5/1AN/QV/10	10	1865980000
ZPS 2.5/1AN/QV/12	10	1866000000
ZPS 2.5/1AN/QV/14	10	1866020000
ZPS 2.5/1AN/QV/15	10	1866030000
ZPS 2.5/1AN/QV/16	10	1866040000

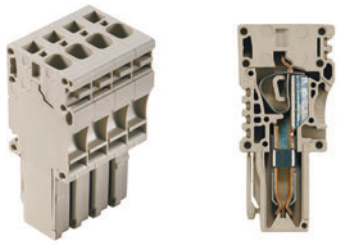
Type		Qty.	Order No.
ZTA ZT2.5	17.5 A	25	1827080000
SDIS SLIM 0.6X3.5X100		1	2749610000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000
ZGB 30		20	1611930000
STR 7 F.SCHT 7		20	0515300000
ESO 7 DIN A4 WS		10	1607720000

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

«Электро-Профи» - www.ep.ru

ZP 4/1AN — 4 mm²

1...16-pole



Width/Height/Depth	mm	6.5 x 22.5 x 47.5
max. current / max. cond. cross-section	A/mm²	**32 / 6**
Max. clamping range	mm²	**0.13...6**

Technical data

Rated data		In accordance with IEC 60947-7-1			
		IEC	**UL**	**CSA**	**EN 60079-7**
Rated voltage	V	800	600	600	
Max. voltage of clamp support & pluggable system	-				
Rated current	A	32	28	28	
for wire cross-section	mm²	4	AWG 26...10	AWG 26...10	
Rated impulse withstand voltage / Pollution severity			8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0		
Approvals		CE SR cULus EAC			
Clamped conductors (H05V/H07V)		**Rated connection**		**Plug-in connection**	
Solid / Stranded	mm²	0.5...6			
Flexible / Flexible with ferrule	mm²	0.5...6			
Stripping length / Blade size	mm/-	12 / 0.6 x 3.5 mm			
Note		CSA current and voltage, acc. to Gr. C			

Ordering data

Version	**Type**	**Qty.**	**Order No.**
1-pole	ZP 4/1AN/1	50	**1848340000**
2-pole	ZP 4/1AN/2	25	**1854990000**
3-pole	ZP 4/1AN/3	25	**1855000000**
4-pole	ZP 4/1AN/4	25	**1855010000**
5-pole	ZP 4/1AN/5	20	**1855020000**
6-pole	ZP 4/1AN/6	20	**1855030000**
7-pole	ZP 4/1AN/7	20	**1855040000**
8-pole	ZP 4/1AN/8	20	**1855050000**
9-pole	ZP 4/1AN/9	10	**1855060000**
10-pole	ZP 4/1AN/10	10	**1855070000**
11-pole	ZP 4/1AN/11	20	**1855080000**
12-pole	ZP 4/1AN/12	10	**1855090000**
13-pole	ZP 4/1AN/13	10	**1855100000**
14-pole	ZP 4/1AN/14	10	**1855110000**
15-pole			
16-pole			
17-pole			
1-pole (green)	ZP 4/1AN/1 GN	50	**1854980000**
Note			

Accessories

Test adapter	**Type**	**Qty.**	**Order No.**
Standard			
Screwdriver			
Standard	SDIS SLIM 0.6X3.5X100	1	**2749610000**
Marking tags			
	DEK 5/5 MC NE WS	1000	**1609801044**
	WS 10/6 MC NE WS	600	**1828450000**
Protective strip			
DIN A4 sheets			
Paper			
Plug-in cross-connection			
2-pole			
10-pole			
For detailed information on other accessories and application in the online catalogue			

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Single plates for individual assembly

The WeiCoS individual plates increase flexibility by providing a solution for every task. The plug-in connector is assembled directly on site in line with application requirements. Each individual plate is available in green (GN) and beige (BE).

WeiCoS plug

- Marking option

Ordering data	
2.5 mm²	Dark beige
	Blue
	green
4.0 mm²	Dark beige
	Blue
	green
Note	

ZP 2.5/1AN ZA

End plate



Type	Qty.	Order No.
ZP 2.5/1AN ZA	50	1875190000
ZP 2.5/1AN ZA BL	50	1009070000
ZP 2.5/1AN ZA GN	50	1875200000
ZP 4/1AN ZA	50	1051940000
ZP 4/1AN ZA BL	50	1356790000
ZP 4/1AN ZA GN	50	1051950000

ZP 2.5/1AN ZA O.RA

Middle plate or end plate



Type	Qty.	Order No.
ZP 2.5/1AN ZA O.RA	50	1875210000
ZP 2.5/1AN ZA O.RA BL	50	1972980000
ZP 2.5/1AN ZA O.RA GN	50	1875220000
ZP 4/1AN ZA O.RA	50	1051910000
ZP 4/1AN ZA O.RA BL	50	2449680000
ZP 4/1AN ZA O.RA GN	50	1051920000

ZP 2.5/1AN

Start plate



Type	Qty.	Order No.
ZP 2.5/1AN	50	1875150000
ZP 2.5/1AN/1 BL	50	1009060000
ZP 2.5/1AN GN	50	1875180000
ZP 4/1AN	50	1051970000
ZP 4/1AN GN	50	1051980000

WeiCoS plug

- Marking option
- Cross-connection option

Ordering data	
2.5 mm²	Dark beige
	green
Note	

ZP 2.5/1AN/QV ZA

End plate



Type	Qty.	Order No.
ZP 2.5/1AN/QV ZA	50	1007930000
ZP 2.5/1AN/QV ZA GN	50	1007950000

ZP 2.5/1AN/QV ZA O.RA

Middle plate or end plate



Type	Qty.	Order No.
ZP 2.5/1AN/QV ZA O.RA	50	1007960000
ZP 2.5/1AN/QV ZA0.RA BL	50	1007970000
ZP 2.5/1AN/QV ZA0.RA GN	50	1007980000

ZP 2.5/1AN/QV

Start plate



Type	Qty.	Order No.
ZP 2.5/1AN/QV	50	1007900000
ZP 2.5/1AN/QV GN	50	1007920000

WeiCoS plug

- Marking option
- Cross-connection option
- 2 cable connection options

Ordering data	
2.5 mm²	Dark beige
	green
Note	

ZP 2.5/2AN/QV

End plate



Type	Qty.	Order No.
ZP 2.5/2AN/QV	50	1007810000
ZP 2.5/2AN/QV GN	50	1007830000

ZP 2.5/2AN/QV ZA O.RA

Middle plate or end plate



Type	Qty.	Order No.
ZP 2.5/2AN/QV ZA O.RA	50	1007870000
ZP 2.5/2AN/QV ZA0.RA BL	50	1007880000

«Электро-Профи» - www.ep.ru

WeiCoS coupling

- Marking option
- Cross-connection option

Ordering data
2.5 mm²
Note

ZPS 2.5/1AN/QV/1

Individual plate



Type	Qty.	Order No.
ZPS 2.5/1AN/QV/1	50	1861040000
ZPS 2.5/1AN/QV/1 GN	50	1861050000

GHDE ZPS2.5/1AN

Cover



Type	Qty.	Order No.
GHDE ZPS2.5/1AN	50	1866070000

Application



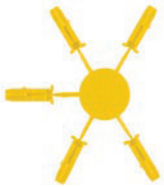
Coding elements

- For specific coding of the plug-in stations
- Protection against accidental mistake ensures process reliability

Ordering data
2.5 mm²
4.0 mm²
Note

KOSF ZT

Coding element



Type	Qty.	Order No.
KOSF ZT2.5	50	1816150000
KOSF ZT4	50	1856860000

Application



Interlock

- ZVR ZP to interlock with the terminal block
- ZVR ZPS interlock, plug – socket

Ordering data
2.5 mm²
4.0 mm²
Note

ZVR ZP 2.5

Locking element



Type	Qty.	Order No.
ZVR ZP2.5	25	1816130000
ZVR ZP4	25	1855250000

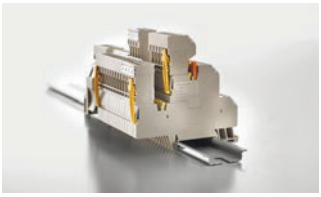
ZVR ZPS 2.5

Interlock



Type	Qty.	Order No.
ZVR ZPS2.5	20	1878620000

Application ZVR ZP



Strain reliefs / Protective cover

- ZVR ZP a strain relief transmits mechanical forces to the plastic housing and protects the contact point
- ZAD ZT / ZPS Finger protection Protection of the contact point from dirt

Ordering data
2.5 mm²
4.0 mm²
Note

ZZE ZP

Cable grip



Type	Qty.	Order No.
ZZE ZP2.5	25	1816140000
ZZE ZP2.5/4	25	1866220000
ZZE ZP2.5/8	25	1866230000
ZZE ZP4	25	1855260000

ZAD ZT / ZPS

Protective cover



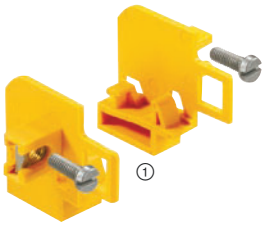
Type	Qty.	Order No.
ZAD ZT/ZPS2.5	25	1861030000

Application ZZE ZP

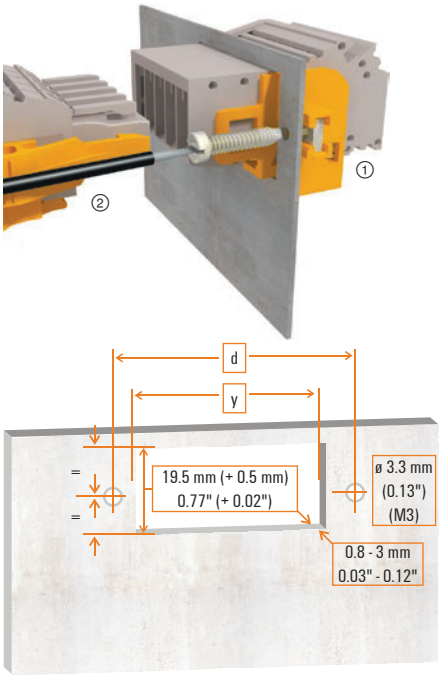


«Электро-Профи» - www.ep.ru

Screwed through-wall fixing



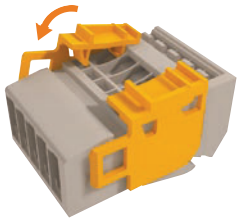
Type	Side	Qty.	Order No.
① ZVLA DF ZPS2.5	Plate	20	**1878600000**
② ZVR ZPS2.5	Plug	20	**1878620000**



y = n x 5.1 mm + 5.5 mm
d = n x 5.1 mm + 13.5 mm

y = n x 0.25" + 0.216"
d = n x 0.25" + 0.53"

Pluggable terminal blocks

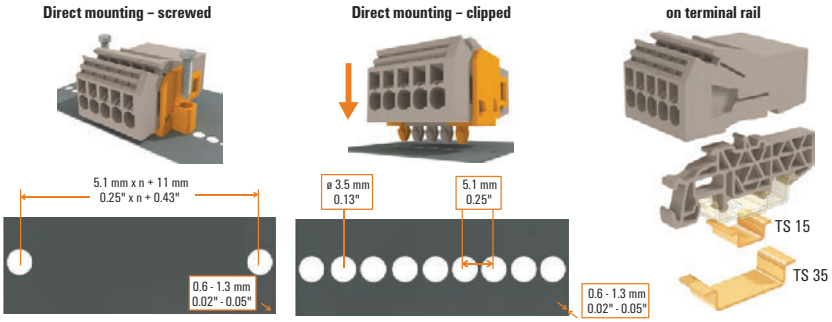


Plug-in connector system with an infinite number of combinations – but always with the same fitting method.

n-pol.	y		d	
	mm	inch(")	mm	inch(")
2-pol.	15.7	0.62	23.7	0.93
3-pol.	20.8	0.82	28.8	1.13
4-pol.	25.9	1.02	33.9	1.33
5-pol.	31.0	1.22	38.9	1.53
6-pol.	36.1	1.42	44.1	1.74
7-pol.	41.2	1.62	49.2	1.94
8-pol.	46.3	1.82	54.3	2.14
9-pol.	51.4	2.02	59.4	2.34
10-pol.	56.5	2.22	64.5	2.55
11-pol.	61.6	2.43	69.6	2.74
12-pol.	66.7	2.63	74.7	2.94
13-pol.	71.8	2.83	79.8	3.14
14-pol.	76.9	3.03	84.9	3.34
15-pol.	82.0	3.23	90.0	3.54
16-pol.	87.1	3.43	95.1	3.74

«Электро-Профи» - www.ep.ru

Set of fixings – coupling



Direct mounting, screwed

ZVLA SC ZPS 2.5



Ordering data	Type	Qty.	Order No.
	ZVLA SC ZPS2.5	20	1866240000
Note			

Ordering data	Type	Qty.	Order No.
Note			

Direct mounting, plugged

ZVLA RC ZPS 2.5



Ordering data	Type	Qty.	Order No.
	ZVLA RC ZPS2.5	20	1866260000
Note			

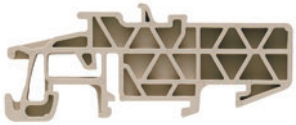
BA RC ZPS 2.5



Ordering data	Type	Qty.	Order No.
	BA RC ZPS2.5	25	1908560000
Note			

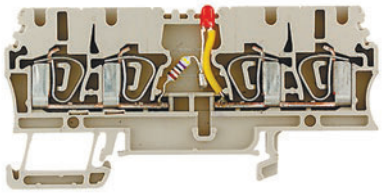
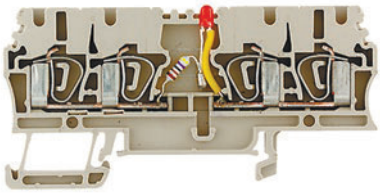
on terminal rail

MOFU 15/35 ZPS 2.5



Ordering data	Type	Qty.	Order No.
	MOFU 15/35 ZPS2.5	25	1899170000
Note			

«Электро-Профи» - www.ep.ru

	ZDU 2.5/2x2AN/LD+	2.5 mm²	ZDU 2.5/2x2AN/LD-	2.5 mm²
	LED indicator		LED indicator	
				
Width/Height/Depth mm	5.1 x 79.5 x 38.5		5.1 x 79.5 x 38.5	
max. current / max. cond. cross-section -/mm²	/ 4		/ 4	
Max. clamping range mm²	0.05...4		0.05...4	

Technical data

Rated data	IEC 60947-7-1				IEC 60947-7-1	
	IEC	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage of feed-through terminal V	24				24			
Rated current A	0.05				0.05			
for wire cross-section mm²	2.5				2.5			
Rated impulse withstand voltage / Pollution severity			6 kV / 3				6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0				A3 / V-0	
Component 1								
Approvals	CE EAC				CE EAC			
Clamped conductors (H05V/H07V)	**Rated connection**				**Rated connection**			
Solid / Stranded mm²	0.5...4				0.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 1.5...2.5				0.5...4 / 1.5...2.5			
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Component diode								
Type diode								
Forward current								
Reverse voltage								
Forward voltage								
Component LED								
Colour	red				red			
Voltage, min.	6V				6V			
Voltage, max.	24V				24V			
Current	20mA				20mA			
Component resistor								
Resistance	4.7kOhm				4.7kOhm			
Power loss	0.4W				0.4W			
Tolerance (%)	1%				1%			
Note								

Ordering data

Version	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige						
dark beige (red LED)	ZDU 2.5/2X2AN/LD+	20	**1692590000**	ZDU 2.5/2X2AN/LD-	20	**1692600000**
Note						

Accessories

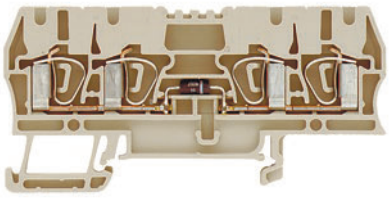
End plate / Partition plate	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige	ZAP/TW 3	50	**1608800000**	ZAP/TW 3	50	**1608800000**
Reducing sleeves						
for conductors < 1.0 mm² / AWG 18	ZRH 2.5/2 GR/V0	1000	**1614290000**	ZRH 2.5/2 GR/V0	1000	**1614290000**
for conductors < 0.5 mm² / AWG 20	ZRH 2.5/1 WS	1000	**1614300000**	ZRH 2.5/1 WS	1000	**1614300000**
End bracket						
dark beige	ZEW 35	20	**9540000000**	ZEW 35	20	**9540000000**
Screwdriver						
Standard	SDIS SLIM 0.6X3.5X100	1	**2749610000**	SDIS SLIM 0.6X3.5X100	1	**2749610000**
Marking tags						
	DEK 5/5 MC NE WS	1000	**1609801044**	DEK 5/5 MC NE WS	1000	**1609801044**
	WS 10/5 MC NE WS	720	**1635000000**	WS 10/5 MC NE WS	720	**1635000000**
	DEK 5/5 MM WS	800	**2007110000**	DEK 5/5 MM WS	800	**2007110000**

For detailed information on other accessories and application in the online catalogue

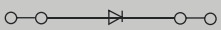
«Электро-Профи» - www.ep.ru

ZDU 2.5/2x2AN/D+ — 2.5 mm²

Diode circuit



5.1 x 79.5 x 38.5
/ 4
0.5...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
1			
2.5			
	6 kV / 3		
	A3 / V-0		
	Diode 1N 4007 /		

CE EAC

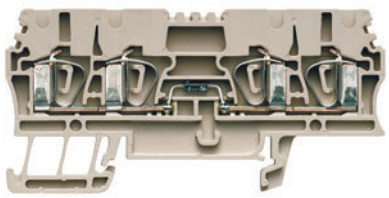
Rated connection
0.5...4
0.5...4 / 1.5...2.5
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

Type	Qty.	Order No.
ZDU 2.5/2X2AN/D+	20	**1650340000**

Type	Qty.	Order No.
ZAP/TW 3	50	**1608800000**
ZRH 2.5/2 GR/VO	1000	**1614290000**
ZRH 2.5/1 WS	1000	**1614300000**
ZEW 35	20	**9540000000**
SDIS SLIM 0.6X3.5X100	1	**2749610000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 10/5 MC NE WS	720	**1635000000**
DEK 5/5 MM WS	800	**2007110000**

ZDU 2.5/2x2AN/D- — 2.5 mm²

Diode circuit



5.1 x 79.5 x 38.5
/ 4
0.5...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
1			
2.5			
	6 kV / 3		
	A3 / V-0		
	Diode 1N 4007 /		

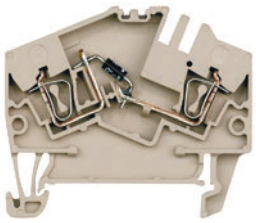
CE EAC

Rated connection
0.5...4
0.5...4 / 1.5...2.5
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

Type	Qty.	Order No.
ZDU 2.5/2X2AN/D-	20	**1650350000**

Type	Qty.	Order No.
ZAP/TW 3	50	**1608800000**
ZRH 2.5/2 GR/VO	1000	**1614290000**
ZRH 2.5/1 WS	1000	**1614300000**
ZEW 35	20	**9540000000**
SDIS SLIM 0.6X3.5X100	1	**2749610000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 10/5 MC NE WS	720	**1635000000**
DEK 5/5 MM WS	800	**2007110000**

«Электро-Профи» - www.ep.ru

	ZDU 2.5-2/D+	2.5 mm²	ZDU 2.5-2 O.EL	2.5 mm²
	Diode circuit		Diode circuit	
				
Width/Height/Depth mm	5.1 x 50.5 x 43.5		5.1 x 50.5 x 43.5	
max. current / max. cond. cross-section -/mm²	/ 2.5		/ 2.5	
Max. clamping range mm²	0.05...2.5		0.05...2.5	

Technical data

Rated data							
Rated voltage of feed-through terminal V	IEC 60947-7-1				IEC 60947-7-1		
Rated current A	IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
for wire cross-section mm²	400	600	600		400			
Rated impulse withstand voltage / Pollution severity	1	1	1		1			
Gauge to IEC 60947-1 / UL 94 flammability rating	2.5	AWG 26...12	AWG 26...12		2.5			
Component 1	6 kV / 3				6 kV / 3			
Approvals	A2 / V-0				A2 / V-0			
Clamped conductors (H05V/H07V)	Diode 1N 4007 /				Diode 1N 4007 /			
Solid / Stranded mm²	CE SEV EAC VDE UL				CE EAC			
Flexible / Flexible with ferrule mm²	**Rated connection**				**Rated connection**			
Stripping length / Blade size mm/-	0.5...2.5				0.5...2.5			
Component diode	0.5...2.5 / 1.5...1.5				0.5...2.5 / 1.5...1.5			
Type diode	10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Forward current								
Reverse voltage	1N4007							
Forward voltage	1A							
Component LED	1300V							
Colour	0.7V							
Voltage, min.								
Voltage, max.								
Current								
Component resistor								
Resistance								
Power loss								
Tolerance (%)								
Note	2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.				2.5 mm² flexible conductors with wire end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.			

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	ZDU 2.5-2/D+	20	1779110000	ZDU 2.5-2 O.EL	20	1868870000
dark beige (red LED)						
Orange						
Note						

Accessories

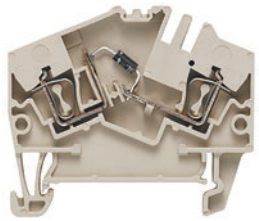
Plug-in cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000	ZQV 2.5/2	24 A	60	1608860000
10-pole	ZQV 2.5/10	24 A	20	1608940000	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate								
Blue								
dark beige	ZAP/TW7		50	1706110000	ZAP/TW7		50	1706110000
End bracket								
dark beige	ZEW 35		20	9540000000	ZEW 35		20	9540000000
Screwdriver								
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	DEK 5/5 MM WS		800	2007110000	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000	WS 8/5 MM WS		800	2007150000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ZDU 2.5-2/D- — 2.5 mm²

Diode circuit



5.1 x 50.5 x 43.5
/ 2.5
0.05...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400	600	600	
1	1	1	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A2 / V-0		
	Diode 1N 4007 /		

Rated connection
0.5...2.5
0.5...2.5 / 1.5...1.5
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

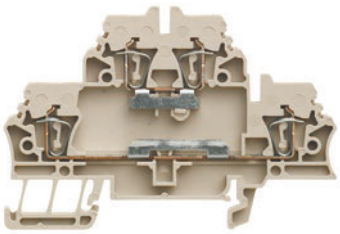
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDU 2.5-2/D-	20	1779000000

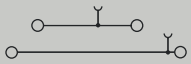
Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW7		50	1706110000
ZEW 35		20	9540000000
SDIS SLIM 0.6X3.5X100		1	2749610000
DEK 5/5 MC NE WS		1000	1609801044
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

ZDK 2.5 EM — 2.5 mm²

Double-level terminal



5.1 x 79.5 x 53
20 / 2.5
0.05...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
20	15	25	
2.5	AWG 26...14	AWG 26...12	
	6 kV / 3		
	A2 / V-0		

Rated connection
0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDK 2.5 EM	50	1768800000
ZDK 2.5 OR	50	1694140000

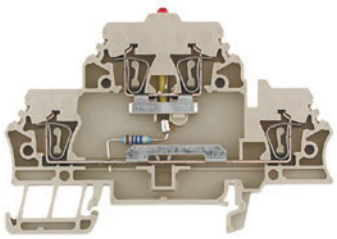
Empty electronics enclosure for do-it-yourself soldering of components.

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW ZDK2.5 BL		20	1748800000
ZAP/TW ZDK2.5		20	1674730000
ZEW 35		20	9540000000
SDIS SLIM 0.6X3.5X100		1	2749610000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

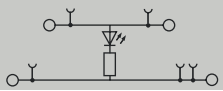
ZVQ 2.5/1.5 (1720700000) connects the upper and lower layer.

ZDK 2.5/LD RT/1 — 2.5 mm²

LED circuit



5.1 x 79.1 x 53
10 / 2.5
0.05...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
24			
10			
2.5	AWG 26...14	AWG 26...12	
	/ 3		
	A2 / V-0		

Rated connection
0.5...2.5
0.5...2.5 / 1.5...1.5
10 / 0.6 x 3.5 mm
red
6V
24V
20mA
4.7kOhm
0.4W
1%

2.5 mm² flexible conductors with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDK 2.5/LD RT/1	50	1690010000

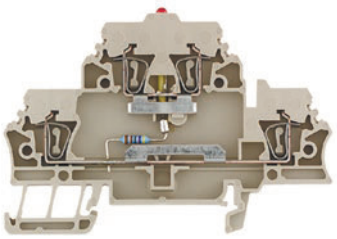
Voltage on the continuous busbar = 10 A

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/10	24 A	20	1608940000
ZAP/TW ZDK2.5		20	1674730000
ZEW 35		20	9540000000
SDIS SLIM 0.6X3.5X100		1	2749610000
DEK 5/5 MC NE WS		1000	1609801044
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

«Электро-Профи» - www.ep.ru

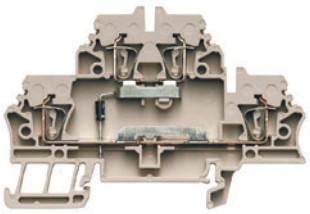
ZDK 2.5/LD RT/2 — 2.5 mm²

LED circuit

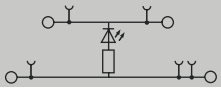


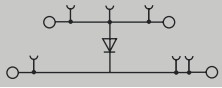
ZDK 2.5/D/1 — 2.5 mm²

Diode circuit



		ZDK 2.5/LD RT/2	ZDK 2.5/D/1
Width/Height/Depth	mm	5.1 x 79.1 x 53	5.1 x 79.1 x 53
max. current / max. cond. cross-section	A/mm²	**10 / 2.5**	**/ 2.5**
Max. clamping range	mm²	**0.05...2.5**	**0.05...2.5**





Technical data

		ZDK 2.5/LD RT/2	ZDK 2.5/D/1
Rated data		IEC 60947-7-1	IEC 60947-7-1
		IEC / UL / CSA / EN 60079-7	**IEC / UL / CSA / EN 60079-7**
Rated voltage of feed-through terminal	V	24	500 300 300
Rated current	A	10	10 15 10
for wire cross-section	mm²	2.5 AWG 26...14 AWG 26...12	2.5 AWG 26...14 AWG 26...12
Rated impulse withstand voltage / Pollution severity		/ 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A2 / V-0	A2 / V-0
Component 1			Diode 1N 4007 /
Approvals		CE SB EAC KTEA cULus	CE SB EAC KTEA cULus
Clamped conductors (H05V/H07V)		**Rated connection**	**Rated connection**
Solid / Stranded	mm²	0.5...2.5	0.5...2.5
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 1.5...1.5	0.5...2.5 / 0.5...1.5
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Component diode			
Type diode			1N4007
Forward current			1A
Reverse voltage			1300V
Forward voltage			0.7V
Component LED			
Colour		red	
Voltage, min.		6V	
Voltage, max.		24V	
Current		20mA	
Component resistor			
Resistance		4.7kOhm	
Power loss		0.4W	
Tolerance (%)		1%	
Note		2.5 mm² flexible conductors with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.	2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Ordering data

Version	Type	Qty.	Order No.
dark beige			
dark beige (red LED)	ZDK 2.5/LD RT/2	50	**1693940000**
Orange			

Type	Qty.	Order No.
ZDK 2.5/D/1	50	**1690020000**

Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	**1608860000**
10-pole	ZQV 2.5/10	24 A	20	**1608940000**
End plate / Partition plate				
Blue				
dark beige	ZAP/TW ZDK2.5		20	**1674730000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Screwdriver				
Standard	SDIS SLIM 0.6X3.5X100		1	**2749610000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**

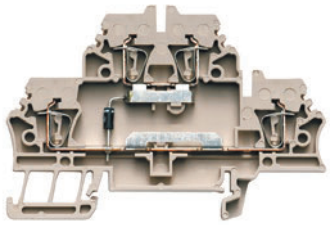
Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	**1608860000**
ZQV 2.5/10	24 A	20	**1608940000**
ZAP/TW ZDK2.5		20	**1674730000**
ZEW 35		20	**9540000000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
DEK 5/5 MC NE WS		1000	**1609801044**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**

For detailed information on other accessories and application in the online catalogue

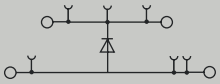
«Электро-Профи» - www.ep.ru

ZDK 2.5/D/2 — 2.5 mm²

Diode circuit



5.1 x 79.1 x 53
/ 2.5
0.05...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
10	15	10	
2.5	AWG 26...14	AWG 26...12	
	6 kV / 3		
	A2 / V-0		
	Diode 1N 4007 /		

Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

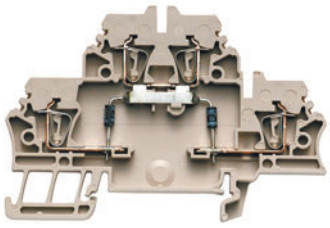
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDK 2.5/D/2	50	**1690030000**

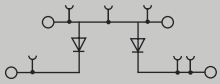
Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	**1608860000**
ZQV 2.5/10	24 A	20	**1608940000**
ZAP/TW ZDK2.5		20	**1674730000**
ZEW 35		20	**9540000000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
DEK 5/5 MC NE WS		1000	**1609801044**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**

ZDK 2.5/D/4 — 2.5 mm²

Diode circuit



5.1 x 79.1 x 53
/ 2.5
0.05...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
10	15	10	
2.5	AWG 26...14	AWG 26...12	
	6 kV / 3		
	A2 / V-0		
	Diode 1N 4007 / Diode 1N 4007		

Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

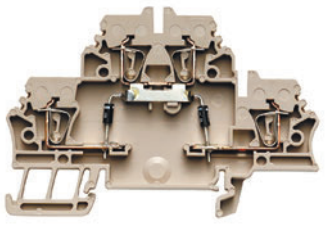
2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDK 2.5/D/4	50	**1690040000**

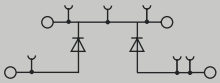
Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	**1608860000**
ZQV 2.5/10	24 A	20	**1608940000**
ZAP/TW ZDK2.5		20	**1674730000**
ZEW 35		20	**9540000000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
DEK 5/5 MC NE WS		1000	**1609801044**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**

ZDK 2.5/D/5 — 2.5 mm²

Diode circuit



5.1 x 79.1 x 53
/ 2.5
0.05...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
10	15	10	
2.5	AWG 26...14	AWG 26...12	
	6 kV / 3		
	A2 / V-0		
	Diode 1N 4007 / Diode 1N 4007		

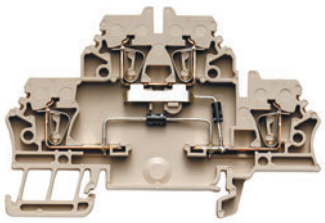
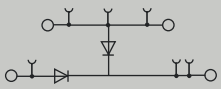
Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type	Qty.	Order No.
ZDK 2.5/D/5	50	**1690050000**

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	**1608860000**
ZQV 2.5/10	24 A	20	**1608940000**
ZAP/TW ZDK2.5		20	**1674730000**
ZEW 35		20	**9540000000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
DEK 5/5 MC NE WS		1000	**1609801044**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**

«Электро-Профи» - www.ep.ru

	ZDK 2.5/D/6	ZDK 4-2 EL
	2.5 mm²	4 mm²
	Diode circuit	Double-level terminal
		
Width/Height/Depth mm	5.1 x 79.1 x 53	6.1 x 77.6 x 60
max. current / max. cond. cross-section -/mm²	/ 2.5	32 / 6
Max. clamping range mm²	0.05...2.5	0.13...6
		

Technical data

	ZDK 2.5/D/6	ZDK 4-2 EL
Rated data	IEC 60947-7-1	IEC 60947-7-1
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
Rated voltage of feed-through terminal V	500 / 300 / 300	800 / 600
Rated current A	10 / 15 / 10	32 / 25
for wire cross-section mm²	2.5 / AWG 26...14 / AWG 26...12	4 / AWG 26...10
Rated impulse withstand voltage / Pollution severity	6 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A2 / V-0	A3 / V-0
Component 1	Diode 1N 4007 / Diode 1N 4007	
Approvals	CE SR EAC KCEA	CE EAC
Clamped conductors (H05V/H07V)		
Rated connection		
Solid / Stranded mm²	0.5...2.5	0.5...6
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...1.5	0.5...4
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Component diode		
Type diode	1N4007	
Forward current	1A	
Reverse voltage	1300V	
Forward voltage	0.7V	
Component LED		
Colour		
Voltage, min.		
Voltage, max.		
Current		
Component resistor		
Resistance		
Power loss		
Tolerance (%)		
Note	2.5 mm² flexible wires with wire-end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.	

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	ZDK 2.5/D/6	50	1690060000	ZDK 4-2 EL	50	8709760000
dark beige (red LED)						
Orange						
Note						

Accessories

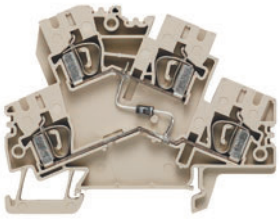
	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 2.5/2	24 A	60	1608860000	ZQV 4/2 GE	32 A	60	1608950000
10-pole	ZQV 2.5/10	24 A	20	1608940000	ZQV 4/10 GE	32 A	20	1609030000
End plate / Partition plate								
Blue								
dark beige	ZAP/TW ZDK2.5		20	1674730000	ZAP/TW ZDK4-2		50	8670760000
End bracket								
dark beige	ZEW 35		20	9540000000	ZEW 35		20	9540000000
Screwdriver								
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044				
	DEK 5/5 MM WS		800	2007110000	DEK 5/6 MM WS		600	2007120000
	WS 8/5 MM WS		800	2007150000	WS 8/6 MM WS		600	2007160000

For detailed information on other accessories and application in the online catalogue

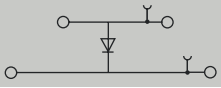
«Электро-Профи» - www.ep.ru

ZDK 4-2/D forward — 4 mm²

Diode circuit



6.1 x 77.6 x 60
/ 6
0.13...6



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
1	1	1	
4	AWG 26...10	AWG 26...10	
	8 kV / 3		
	A3 / V-0		
	Diode 1N 4007 /		

CE cULus EAC

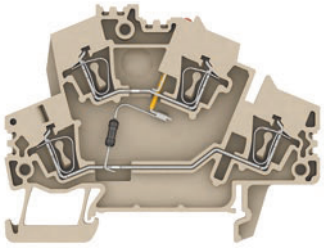
Rated connection
0.5...6 / 1.5...4
0.5...4
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

Type		Qty.	Order No.
ZDK 4-2/D FORWARD		50	**8670520000**

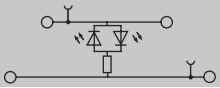
Type		Qty.	Order No.
ZQV 4/2 GE	32 A	60	**1608950000**
ZQV 4/10 GE	32 A	20	**1609030000**
ZAP/TW ZDK4-2		50	**8670760000**
ZEW 35		20	**9540000000**
SDIS SLIM 0.6X3.5X100		1	**2749610000**
DEK 5/6 MC NE WS		1000	**1609820000**
DEK 5/6 MM WS		600	**2007120000**
WS 8/6 MM WS		600	**2007160000**

ZDK 2.5-2/LD 24 V UC — 2.5 mm²

Diode circuit



5.1 x 72.5 x 53
10 / 2.5
0.05...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
24			
10			
2.5			
	/ 3		
	A2 / V-0		
	LED red / Resistance 4.7 kΩ		

CE EAC

Rated connection
0.5...2.5
0.5...2.5 / 0.5...1.5
10 / 0.6 x 3.5 mm
red
6V
24V
20mA
4.7kOhm
0.4W
1%

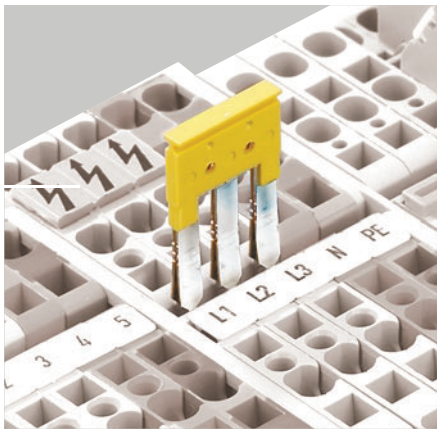
2.5 mm² flexible conductors with wire end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.

Type		Qty.	Order No.
ZDK 2.5-2/LD 24VUC		50	**1905310000**

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	**1608860000**
ZQV 2.5/10	24 A	20	**1608940000**
ZEW 35		20	**9540000000**
SDS 0.6X3.5X100		1	**2749340000**
DEK 5/5 MC NE WS		1000	**1609801044**
DEK 5/5 MM WS		800	**2007110000**
WS 8/5 MM WS		800	**2007150000**

«Электро-Профи» - www.ep.ru

Pluggable Cross-Connection ZQV



The time-saving, easy-to-use cross-connection comb for terminals, featuring tension clamp technology.

- **ZQV 2.5** as 2- to 10-pole combs and
- **ZQV 2.5N** as 2- to 10-pole combs and
- **ZQV 4** as 2- to 10-pole combs and
- **ZQV 6** as 2- to 4-pole combs and
- **ZQV 10**, **ZQV 16** and **ZQV 35** as 2-pole combs (bridges)
- **ZQV 35-10**, **ZQV 35-16** and **ZQV 16-10** used as a reducer cross-connector distributes current from terminals with larger cross-connections to terminals with smaller cross-section.

These versions come with complete shock protection.

However, please note that the rated voltage is reduced to 400 V when using cross-connections. This does not apply to terminals with a rated voltage below 400 V. Here the rated voltage of the used terminal is mandatory.

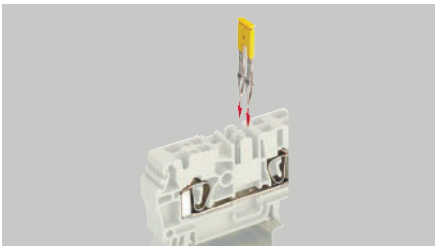
Breaking out contact elements

If one or more (max. 60 % for reasons of stability and temperature rise) of the contact elements are broken out of the cross-connections, terminals may be bypassed to suit the application.

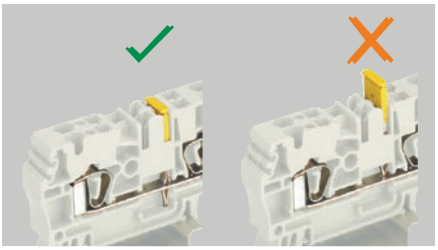


Fitting and changing crossconnections

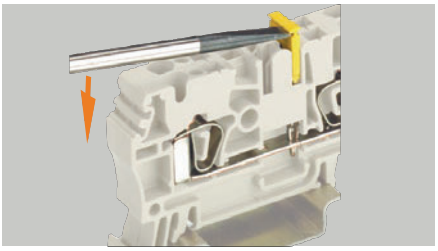
The fitting and changing of cross-connections is a trouble-free and fast operation:
– Insert the cross-connection into the cross-connection channel in the terminal...



... and press it fully home. (The cross-connection may not project from the channel.)

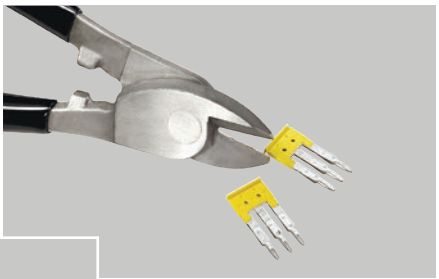


– Remove a cross-connection by simply prising it out with a screwdriver.



Shortening cross-connections

Cross-connections can be shortened in length using a suitable cutting tool, e.g. KT ZQV (order no. 9002170000). However, three contact elements must always be retained.



Caution:
Contact elements must not be deformed!

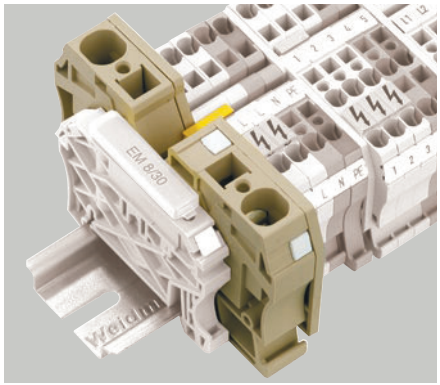


Note:
In the use of manually cut ZQV cross-connections and cross-connections with bare cut edges (>10 poles), the voltage reduces to 25 V.



«Электро-Профи» - www.ep.ru

ZEI 16 supply terminal



Integrated partition plate



Output possible on left and right



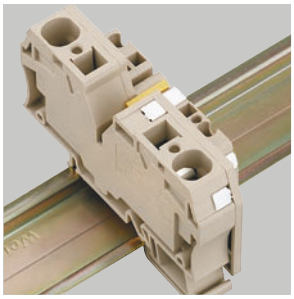
The ZEI 16 supply terminal can be used for supplying current up to a conductor cross-section of 25 mm². Standard cross-connections then distribute the current to any number of terminals with a smaller cross-sectional area.

The following tables show a number of options for distributing current at the supply point, together with corresponding cross-connections and the maximum current.

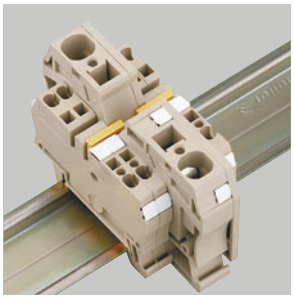
Output options and corresponding cross-connections

Feed terminal	Output terminal	Cross-connection	Supply left	Supply right
ZEI 16	ZDU 2.5	ZQV 2.5	•	•
	ZDU 2.5 3AN	ZQV 2.5	•	•
	ZDU 2.5 4AN	ZQV 2.5	•	•
	ZDU 2.5 N	ZQV 2.5	•	•
	ZDU 2.5 N/3AN	ZQV 2.5	•	•
	ZDU 2.5N /4AN	ZQV 2.5	•	•
	ZDU 4	ZQV 4	•	•
	ZDU 4 3AN	ZQV 4	•	• 1)
	ZDU 4 4AN	ZQV 4	•	• 1)
	ZDU 6	ZQV 6	•	•
	ZDU 6 3AN	ZQV 6	•	•
	ZTR 2.5	ZQV 2.5	• 2)	• 2)
	ZTR 2.5 3AN	ZQV 2.5	• 2)	• 2)
	ZTR 2.5 4AN	ZQV 2.5	•	•
Feed terminal	**Output terminal**	**Cross-connection**	**Supply left**	**Supply right**
ZEI 6	ZDU 1.5	ZQV 1.5	•	•
	ZDU 1.5 3AN	ZQV 1.5	•	•
	ZDU 1.5 4AN	ZQV 1.5	•	•

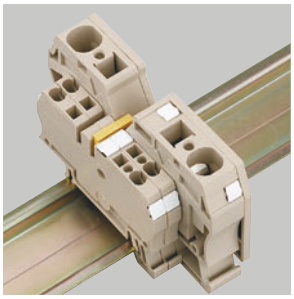
1) mit IEPL 2) mit QVAR 3) second pole must be broke out



Imax =
Σ In (left)



Imax =
Σ In (left) + Σ In (right)



Imax =
Σ In (right)

Maximum current flow I_{max} only with ZEI 16

Feed terminal	Cross-connection	Supply conductor cross-section area	Supply left or right	Supply middle
ZDU 2.5	ZQV 2.5	16 mm²	48 A	76 A
		25 mm²	48 A	89 A
ZDU 2.5/4AN	ZQV 2.5	16 mm²	48 A	76 A
		25 mm²	48 A	89 A
ZDU 4	ZQV 4	16 mm²	64 A	76 A
		25 mm²	66 A	100 A
ZDU 6	ZQV 6	16 mm²	76 A	76 A
		25 mm²	82 A	100 A

«Электро-Профи» - www.ep.ru

Supply with standard terminals

According to IEC 60204-1 and IEC 60 439-1, when reducing the conductors within distribution boards and controllers, protective devices for cables and conductors can be installed up to a maximum of 3 meters away from the supply side and need not be positioned at the beginning of the supply side. The conductor before the output fuse must be routed to make it “short-circuit proof”.

Supply on the left



Supply on the right



Supply options and corresponding cross-connections

on the left

Supply terminals			2.5 mm²									4 mm²			6 mm²	
Output terminals on the right			ZDU	ZDU 3AN	ZDU 4AN	ZDU N	ZDU N/3AN	ZDU N/4AN	ZTR	ZTR 3AN	ZTR 4AN	ZDU	ZDU 3AN	ZDU 4AN	ZDU	ZDU 3AN
1.5 mm²	ZDU	ZQV 1.5	• 1)		• 1)						• 1)					
	ZDU 3AN		•		• 1)						• 1)	•				
	ZDU 4AN		•		• 1)							•				
2.5 mm²	ZDU	ZQV 2.5										•	• 1)	• 1)	• 3)	• 1)
	ZDU 3AN											• 2)	• 2)	• 2)	• 2)	
	ZDU 4AN											•	• 1)	• 1)	•	• 1)
	ZDU N											•	• 1)	• 1)	•	• 1)
	ZDU N/3AN											• 2)	• 2)	• 2)	• 2)	
	ZDU N/4AN											•	• 1)	• 1)	•	• 1)
	ZTR											• 2)	• 2)	• 2)	• 2)	
	ZTR 3AN											• 2)	• 2)	• 2)	• 2)	
	ZTR 4AN											•	•	• 1)	•	• 1)
4 mm²	ZDU	ZQV 4													•	
	ZDU 3AN														•	
	ZDU 4AN														•	

on the right

Supply terminals			2.5 mm²									4 mm²			6 mm²	
Output terminals on the left			ZDU	ZDU 3AN	ZDU 4AN	ZDU N	ZDU N/3AN	ZDU N/4AN	ZTR	ZTR 3AN	ZTR 4AN	ZDU	ZDU 3AN	ZDU 4AN	ZDU	ZDU 3AN
1.5 mm²	ZDU	ZQV 1.5	•	• 2)					• 2)	• 2)					•	•
	ZDU 3AN		•	• 2)					• 2)	• 2)					•	•
	ZDU 4AN		• 1)	• 2)					• 2)	• 2)					• 1)	•
2.5 mm²	ZDU	ZQV 2.5										•	•	•	• 3)	•
	ZDU 3AN											• 2)	• 2)	• 2)	• 2)	• 2)
	ZDU 4AN											• 1)	• 1)	• 1)	• 1)	• 1)
	ZDU N											•	•	•	•	•
	ZDU N/3AN											• 2)	• 2)	• 2)	• 2)	• 2)
	ZDU N/4AN											• 1)	• 1)	• 1)	• 1)	• 1)
	ZTR											• 2)	• 2)	• 2)	• 2)	• 2)
	ZTR 3AN											• 2)	• 2)	• 2)	• 2)	• 2)
	ZTR 4AN											• 1)	• 1)	• 1)	• 1)	•
4 mm²	ZDU	ZQV 4													•	•
	ZDU 3AN															•
	ZDU 4AN															

1) with IEPL
2) with QVAR
3) Maximum current value at the smallest cross-section:
- ZDU 6 with ZQV 2.5/3 on ZDU 2.5 : 55A
- ZDU 6 with ZQV 2.5/4 on ZDU 2.5 : 57 A

«Электро-Профи» - www.ep.ru

Possible combinations

In one cross-connection channel



single



adjacent



bridging

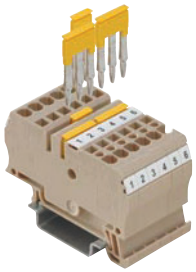
In two cross-connection channel



parallel bridging



parallel lengthening



chain bridge

Possible cross-connections of terminals of the same type with corresponding cross-connections

Terminal type Standard terminals	Crosssection mm²	Cross-connection	single	adjacent	bridging	chain bridge	parallel bridging	parallel lengthening
ZDU 1.5 ..	1.5	ZQV 1.5	•	•	•	•	•	•
ZDK 1.5	1.5	ZQV 1.5	•	•	•			
ZDK 1.5 V	1.5	ZQV 1.5	•	•	•	not bridgeable on top		
ZDK 1.5 DU-PE	1.5	ZQV 1.5	•	•	•	not bridgeable at bottom		
ZRV 1.5 ...	1.5	ZQV 1.5	•	•	•			
ZDU 2.5	2.5	ZQV 2.5	•	•	•	•	•	•
ZDU 2.5 / 3 AN	2.5	ZQV 2.5	•	•	•			
ZDU 2.5 / 4 AN	2.5	ZQV 2.5	•	•	•			
ZDU 2.5N ...	2.5	ZQV 2.5	•	•	•	•	•	•
ZDUA 2.5-2 ...	2.5	ZQV 2.5N	•	•	•			
ZDK 2.5 ...	2.5	ZQV 2.5	•	•	•			
ZDK 2.5 ... PE	2.5	ZQV 2.5	•	•	•	not bridgeable at bottom		
ZDK 2.5-2 ...	2.5	ZQV 2.5	•	•	•			
ZDKPE 2.5-2/ ...	2.5	ZQV 2.5	•	•	•			
ZDLD 2.5 ...	2.5	ZQV 2.5	•	•	•			
ZVLD 2.5	2.5	ZQV 2.5	•	•	•			
ZTR 2.5 ...	2.5	ZQV 2.5	•	•	•			
ZTR 2.5-2	2.5	ZQV 2.5	•	•	•	•	•	•
ZTTR 2.5	2.5	ZQV 2.5N	•	•	•	•	•	•
ZDTR 2.5	2.5	ZQV 2.5N	•	•	•			
ZSI 2.5	2.5	ZQV 6	•	•	•			
ZSI 2.5 2x2AN	2.5	ZQV 4	•	•	•			
ZSI 2.5/2	2.5	ZQV 2.5	•	•	•			
ZT 2.5 ...	2.5	ZQV 2.5N	•	•	•	•	•	•
ZT 2.5/4AN/4	2.5	ZQV 2.5N	•	•	•			
ZP 2.5 ... QV	2.5	ZQV 2.5N	•	•	•			
ZRV 2.5 ...	2.5	ZQV 2.5/...	•	•	•			
ZDU 4 ...	4		•	•	•			
ZDK 4-2 ...	4		•	•	•			
ZDK 4-2 V	4		•	•	•	not bridgeable on top		
ZDK 4-2 ... PE	4		•	•	•	not bridgeable at bottom		
ZT 4 ...	4		•	•	•	•	•	•
ZDU 6	6		•	•	•			
ZDU 6-2 ...	6		•	•	•			
ZSI 6-2 ...	6		•	•	•			
ZTR 6-2	6		•	•	•			
ZDU 10 ...	10		•			•		
ZPE 10 ...	10		•			•		
ZDU 16	16		•			•		
ZPE 16	16		•			•		
ZDU 35	35		•			•		
ZPE 35	35		•			•		

«Электро-Профи» - www.ep.ru

Cross-connections according to dimensions

ZQV 1.5



Technical data	
Rated current	17.5 A

Ordering data	Type	Qty.	Order No.
1-pole			
2-pole	ZQV 1.5/2	60	1776120000
3-pole	ZQV 1.5/3	60	1776130000
4-pole	ZQV 1.5/4	60	1776140000
5-pole	ZQV 1.5/5	20	1776150000
6-pole			
7-pole			
8-pole			
9-pole			
10-pole	ZQV 1.5/10	20	1776200000
20-pole			
24-pole			

Note

ZQV 2.5



Technical data	
Rated current	24 A

Ordering data	Type	Qty.	Order No.
ZQV 2.5/2	60	1608860000
ZQV 2.5/3	60	1608870000
ZQV 2.5/4	60	1608880000
ZQV 2.5/5	20	1608890000
ZQV 2.5/6	20	1608900000
ZQV 2.5/7	20	1608910000
ZQV 2.5/8	20	1608920000
ZQV 2.5/9	20	1608930000
ZQV 2.5/10	20	1608940000
ZQV 2.5/20	20	1908960000

ZQV 4



Technical data	
Rated current	32 A

Ordering data	Type	Qty.	Order No.
ZQV 4/2 GE	60	1608950000
ZQV 4/3 GE	60	1608960000
ZQV 4/4 GE	60	1608970000
ZQV 4/5 GE	20	1608980000
ZQV 4/6 GE	20	1608990000
ZQV 4/7 GE	20	1609000000
ZQV 4/8 GE	20	1609010000
ZQV 4/9 GE	20	1609020000
ZQV 4/10 GE	20	1609030000
ZQV 4/20 GE	20	1909010000

Cross-connections according to dimensions

ZQV 35-10

Reducing cross-connection



Technical data	
Rated current	125 A

Ordering data	Type	Qty.	Order No.
1-pole			
2-pole	ZQV 35-10	10	7920100000
3-pole			
4-pole			
5-pole			
6-pole			
7-pole			
8-pole			
9-pole			
10-pole			
20-pole			
24-pole			

Note

ZQV 2.5N



Technical data	
Rated current	24 A

Ordering data	Type	Qty.	Order No.
ZQV 2.5N/2 GE	60	1693800000
ZQV 2.5N/3 GE	60	1693810000
ZQV 2.5N/4 GE	60	1693820000
ZQV 2.5N/5 GE	20	1693830000
ZQV 2.5N/6 GE	20	1693840000
ZQV 2.5N/7 GE	20	1693850000
ZQV 2.5N/8 GE	20	1693860000
ZQV 2.5N/9 GE	20	1693870000
ZQV 2.5N/10 GE	20	1693880000

ZQB 2.5



Technical data	
Rated current	24 A

Ordering data	Type	Qty.	Order No.
ZQB 2.5-2	50	1677120000

«Электро-Профи» - www.ep.ru

ZQV 6



41 A

Type	Qty.	Order No.
ZQV 6/2 GE	60	**1627850000**
ZQV 6/3 GE	60	**1627860000**
ZQV 6/4 GE	60	**1627870000**
ZQV 6/24 GE	10	**1908990000**

ZQV 10/2



57 A

Type	Qty.	Order No.
ZQV 10/2	25	**1739680000**

Only with use of 2 dummy cables

ZQV 16/2



76 A

Type	Qty.	Order No.
ZQV 16/2	25	**1739690000**

Only with use of 2 dummy cables

ZQV 35/2



125 A

Type	Qty.	Order No.
ZQV 35/2	10	**1739700000**

ZQS 2.5



24 A

Type	Qty.	Order No.
ZQS 2.5/2	20	**1633200000**
ZQS 2.5/3	20	**1633210000**
ZQS 2.5/4	20	**1633220000**
ZQS 2.5/5	20	**1633230000**

ZVQ 2.5/1.5



24 A

Type	Qty.	Order No.
ZVQ 2.5/1.5	50	**1720700000**

«Электро-Профи» - www.ep.ru

Test adapter

The ZTA snap-on test adapter is used as an individual slice and also as a test adapter strip for measurements. The test adapter simply clips onto the terminal and thus guarantees reliable contact with the live busbar.

ZTA 1

For terminal width 5.1 mm



Dimensions		
Width / Length / Height	mm	5.1 / / 31.5
Stripping length	mm	6
Rated data		
Rated voltage	V	9
Rated current	A	1.5
for wire cross-section	mm²	
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	0.5…1.5
Flexible / Flexible with ferrule	mm²	0.5…1.5
Ordering data		
	1-pole	
	with snap-in pegs	
Note		

Type	Qty.	Order No.
ZTA 1	25	1609040000
ZTA 1/ZA	25	1609050000

ZTA 2

For terminal width 6.1 mm



Dimensions		
Width / Length / Height	mm	6.1 / / 31.5
Stripping length	mm	6
Rated data		
Rated voltage	V	9
Rated current	A	1.5
for wire cross-section	mm²	
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	0.5…1.5
Flexible / Flexible with ferrule	mm²	0.5…1.5
Ordering data		
	1-pole	
	with snap-in pegs	
Note		

Type	Qty.	Order No.
ZTA 2 ZDU4	25	1609060000
ZTA 2/ZA ZDU4	25	1609070000

ZTA 3

For terminal width 8.1 mm



Dimensions		
Width / Length / Height	mm	8.1 / / 31.5
Stripping length	mm	6
Rated data		
Rated voltage	V	9
Rated current	A	1.5
for wire cross-section	mm²	
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	0.5…1.5
Flexible / Flexible with ferrule	mm²	0.5…1.5
Ordering data		
	1-pole	
	with snap-in pegs	
Note		

Type	Qty.	Order No.
ZTA 3 ZDU6	25	1654050000

Test adapter

The ZTA snap-on test adapter is used as an individual slice and also as a test adapter strip for measurements. The test adapter simply clips onto the terminal and thus guarantees reliable contact with the live busbar.

ZTA 6

For terminal width 6.1 mm



Dimensions		
Width / Length / Height	mm	6.1 / / 31.5
Stripping length	mm	6
Rated data		
Rated voltage	V	17.5
Rated current	A	1.5
for wire cross-section	mm²	
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	0.5…1.5
Flexible / Flexible with ferrule	mm²	0.75…1.5
Ordering data		
	1-pole	
	with snap-in pegs	
Note		

Type	Qty.	Order No.
ZTA 6/ZA	25	1780660000

ZTA 7

For terminal width 8.1 mm



Dimensions		
Width / Length / Height	mm	8.1 / / 31.5
Stripping length	mm	6
Rated data		
Rated voltage	V	9
Rated current	A	1.5
for wire cross-section	mm²	
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	0.5…1.5
Flexible / Flexible with ferrule	mm²	0.5…1.5
Ordering data		
	1-pole	
	with snap-in pegs	
Note		

Type	Qty.	Order No.
ZTA 7/ZA	25	1780670000

ZTA ZT2.5

For terminal width 5.1 mm



Dimensions		
Width / Length / Height	mm	5.1 / / 20
Stripping length	mm	10
Rated data		
Rated voltage	V	17.5
Rated current	A	1
for wire cross-section	mm²	
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	0.5…1
Flexible / Flexible with ferrule	mm²	0.5…1
Ordering data		
	1-pole	
	with snap-in pegs	
Note		

Type	Qty.	Order No.
ZTA ZT2.5	25	1827080000
ZTA ZT2.5/ZA	25	1847600000

«Электро-Профи» - www.ep.ru

ZTA 4

For terminal width 5.1 mm



5.1 / / 31	
10	
11	
1.5	
0.5…1.5	
0.5…1.5	

Type	Qty.	Order No.
ZTA 4	25	**1688110000**

Test plug

The test points for the PS 2.3 and PS 2.0 test plugs are available for most Z-Series terminals. Quick measurements can be made by inserting the test plug into the opening provided.

Technical data	
current / current	-
Ordering data	
	Test plug
Note	

PS

Plug diameter 2.0 mm



Type	Qty.	Order No.
PS 2.0 OR	20	**0293800000**

PS 2.3 RT

Plug diameter 2.3 mm



Type	Qty.	Order No.
PS 2.3 RT	20	**0180400000**

«Электро-Профи» - www.ep.ru

PS ZQV test probes

PS ZQV



- Safe and hand-free measuring of terminals
- Insert into the ZQV contact
- Very flexible silicone safety-measurement cables connect to any measurement instrument.



Technical data

	Test probes
Rated voltage	1000
Max. voltage of clamp support & pluggable system	1000 V
Weight	
Note	For Feed-through terminals with a pitch of 3.5 mm to 8 mm.

Ordering data

Version	Type	Qty.	Order No.
	PS_ZQV_SET	1	1116710000
	PS_ZQV	1	1121740000
Note	1x measuring probe red, 1x measuring probe black.		

«Электро-Профи» - www.ep.ru

Reducing sleeves

The use of reducing sleeves simplifies the connection of conductors with smaller cross-sections. Conductors can be reliably inserted into the center of the clamping point without the strands fraying.

Technical data	
Product type	
Ordering data	
	0,13...0,2 mm², white
	0,25...0,5 mm², grey
	0,75...1,0 mm², dark grey
Note	

ZRH 1.5 S



Reducing sleeve

Type	Qty.	Order No.
ZRH 1.5S/1	500	**1781950000**

Packaged in sets of 100 x 10-pole strips

ZRH 1.5 H



Reducing sleeve

Type	Qty.	Order No.
ZRH 1.5H/1	1000	**1678810000**
ZRH 1.5H/2	1000	**1678800000**

Packaged in sets of 100 x 10-pole strips

ZRH 1.5N



Reducing sleeve

Type	Qty.	Order No.
ZRH 1.5N/1	1000	**1632140000**
ZRH 1.5N/2	1000	**1632130000**

Packaged in sets of 100 x 10-pole strips

ZRH 2.5



Reducing sleeve

Type	Qty.	Order No.
ZRH 2.5/1 WS	1000	**1614300000**
ZRH 2.5/2 GR/V0	1000	**1614290000**
ZRH 2.5/3	1000	**1614280000**

Packaged in sets of 100 x 10-pole strips

ZRH 4



Reducing sleeve

Type	Qty.	Order No.
ZRH 4/1 WS	1000	**1636640000**

Packaged in sets of 100 x 10-pole strips

Label

TheBZTmarking tags enable you to label the middle of the marking channel with theWS 10/5tags. The marking tags can be put together with pins in order to achieve the greatest degree of stability.

Technical data	
Product type	
Ordering data	
	one-sided, without peg
	one-sided, with peg
	two-sided, without peg
Note	

BZT 1/BZT 2

Tag carriers



Marker holder

Type	Qty.	Order No.
BZT 1 WS 10/5	100	**1805490000**
BZT 1 ZA WS 10/5	100	**1805520000**
BZT 2 WS 10/5	100	**1805480000**

Additional connection

The contact element is placed in the cross-section channel and the latch clip in the screwdriver channel. It should then be pressed down until the end stop. The pitch spacing is 6 mm. Therefore only every other terminal can be occupied.

Dimensions	
Width / Length / Height	mm
Stripping length	-
Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage	-
Pollution severity	-
Ordering data	
	with snap-in pegs
Note	

ZZA 2.5/ZA



6.1 / 21-50	
400	
17.5	
2.5	
6 kV	
3	

Type	Qty.	Order No.
ZZA 2.5/ZA	50	**1649350000**

Component plug

The component plug is used for fitting electronic components.
If needed, the BZS 1 can be snapped on to the upper or lower cross-connection channel on the ZDK 2.5 tension-clamp terminals.

Dimensions	
Width / Length / Height	mm
Stripping length	-
Rated data	
Rated voltage	V
Rated voltage with LED	
Rated current	A
Rated current with LED	
Rated impulse withstand voltage	-
Pollution severity	
Ordering data	
	for holding 2 LEDs
Note	

ZBS



10 / 22.3	
250	
30 V	
6	
1:00 AM	
4 kV	
3	

Type	Qty.	Order No.
ZBS1 F.D SET	10	**1764550000**

«Электро-Профи» - www.ep.ru

SIHA fuse holder

For 5 x 20 G-fuse cartridges
The SIHA fuse holder converts a simple disconnect terminal into a fuse terminal in next to no time.
Simply remove the isolating lever and insert the fuse plug.

- Simple handling – no tools required
- Housing made of Wemid (V0)
- Rated current 6.3 A
- 1.6 W power loss to DIN VDE 0611-6 at 23 °C ambient temperature (also for 1.5 times rated current – composite arrangement)
- Even fits on 5 mm wide terminals when fitted in offset arrangement



1. Open fuse holder with fingers or screwdriver.



2. Press out old fuse.



- Marking position for Dekafix 5 and space for the E-Fix self-adhesive label, size 8/20



3. Position new fuse.



4. Press fuse holder together again with fingers or screwdrive.

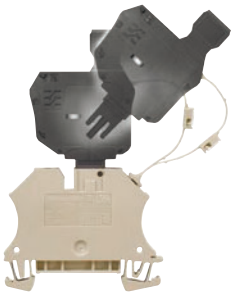


SIHA 3



without LED		Qty.	Order No.
SIHA3/G20	400 V	1	**7921560000**
with LED (red)			
SIHA3/G20	10 - 36 V	1	**7921570000**
	35 - 70 V	1	**7921580000**
	60 - 150 V	1	**7921590000**
	140 - 250 V	1	**7921600000**
For test-disconnect terminals versions			
ZTR 2.5/4 AN			
ZTR 2.5...			
ZTR 2.5-2			

SIHA STRAP

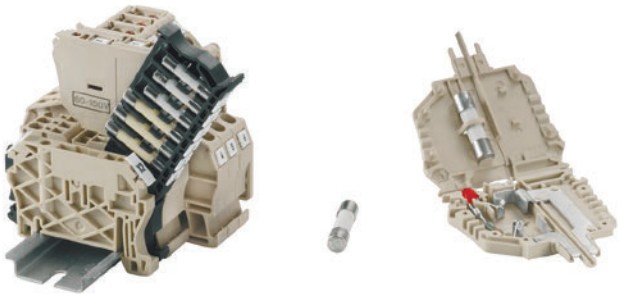


with strap	Qty.	Order No.
SIHA STRAP	20	**9537680000**

Connector for "retro-fit" assembly
- Receptacle in the terminal is the marking position
- Integrated marking position on the strap
- Slots into fuse holder either on the left or on the right

«Электро-Профи» - www.ep.ru

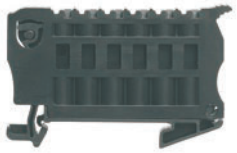
Component isolating plugs



Fuse carrier ZST 1

The ZST 1 fuse-carrier can hold 6 device fuses (5 x 20 or 5 x 25 mm) which are available to be used during servicing work.

ZST 1



Ordering data	Type	Qty.	Order No.
	ZST 1	25	1269070000
Note			

Accessories holder ZST

The ZST group carrier is used for temporary "parking" of test plugs, cross-connections and fuses which are used during service work. The group carrier can be snapped on to the end of a terminal strip or to the TS 35 rail.

ZST

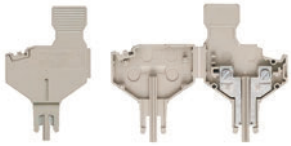


Ordering data	Type	Qty.	Order No.
	ZST	10	1678680000
Note			

Component plug (up to 250 V)

- Supports reversal

BEST



Ordering data	Type	Qty.	Order No.
without	BEST	50	1833100000
with wire jumper	BEST/DRBR	50	1878570000
with 1N4007 diode	BEST/D	50	1878560000
Note			

Disconnect plug

TNST



Ordering data	Type	Qty.	Order No.
yellow	TNST	50	1833090000
Note			

«Электро-Профи» - www.ep.ru

Reliability connects

Klippon® Connect sets standards with clamping yoke technology

Whatever your requirements for the panel: our screw connection system with patented clamping yoke technology ensures the ultimate in contact safety. You can use both screw-in and plug-in cross-connections for potential distribution. Two conductors of the same diameter can also be connected in a single terminal point in accordance with UL1059. The screw connection has long been an established connection element to meet exacting demands in terms of reliability and functionality. And our W-Series is still setting standards.

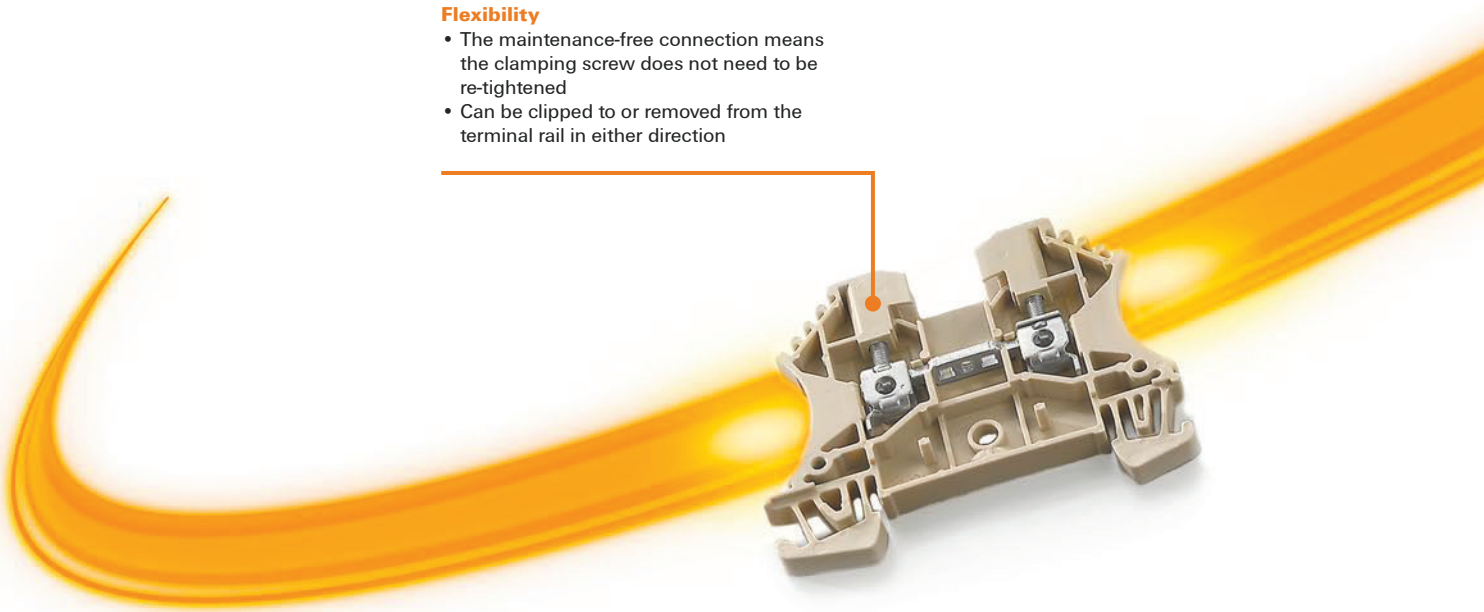


Our promise

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easer and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

Flexibility

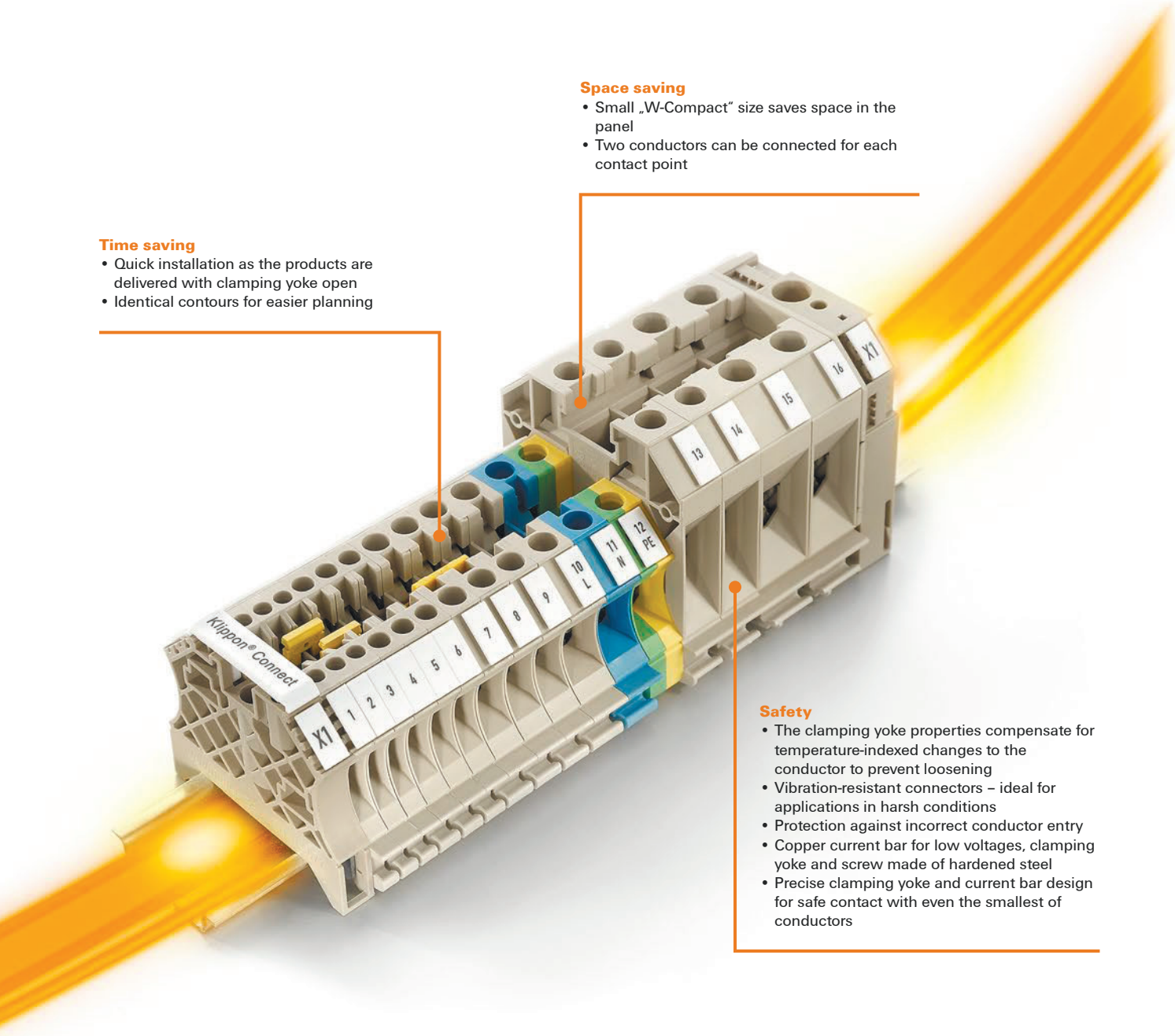
- The maintenance-free connection means the clamping screw does not need to be re-tightened
- Can be clipped to or removed from the terminal rail in either direction



«Электро-Профи» - www.ep.ru

Space saving
- Small „W-Compact“ size saves space in the panel
- Two conductors can be connected for each contact point

Time saving
- Quick installation as the products are delivered with clamping yoke open
- Identical contours for easier planning



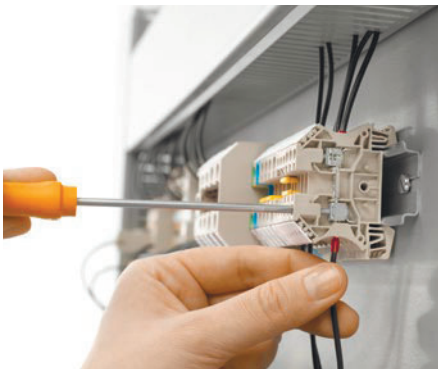
Safety
- The clamping yoke properties compensate for temperature-indexed changes to the conductor to prevent loosening
- Vibration-resistant connectors – ideal for applications in harsh conditions
- Protection against incorrect conductor entry
- Copper current bar for low voltages, clamping yoke and screw made of hardened steel
- Precise clamping yoke and current bar design for safe contact with even the smallest of conductors

Overview

You can rely on it: thanks to the range of models and real flexibility, our terminal blocks with clamping yoke technology can be used in a wide range of different applications.

Universal application:
Numerous national and international approvals and qualifications in accordance with a variety of application standards make the W-series a universal connection solution, especially in harsh conditions.

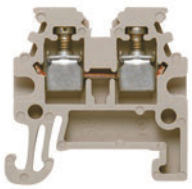
Varied product assortment with wide clamping range:
Our terminal blocks with clamping yoke technology are available in both standard and compact designs. The compact design covers wire cross-sections from 0.05 mm^2 to 150 mm^2 and helps save space in the panel. The standard version covers conductor cross sections of up to 240 mm^2. The identical contours of the terminal blocks make configuration easier and reduces the quantity of accessories required.



«Электро-Профи» - www.ep.ru

WDU 1.5/R 3.5 — 1.5 mm²

Feed-through terminal for TS 15



Width/Height/Depth	3.5 x 24.5 x 24 mm
max. current / max. cond. cross-section	**17.5 / 1.5** A/mm²
Max. clamping range	**0.13...1.5** mm²

Technical data

Rated data				
	IEC	UL	CSA	EN 60079-7
Rated voltage	400	300	300	275
Rated current	17.5	15	10	15
for wire cross-section	1.5	AWG 26...14	AWG 26...14	1.5 mm²
Rated impulse withstand voltage / Pollution severity			4 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A1 / V-0	
Approvals	IEC 60947-7-1		Ex eb II C Gb	II 2 G D
				DEMKO14ATEX1338U

Clamped conductors (H05V/H07V)	Rated connection	Further connection
Solid / Stranded mm²	0.5...1.5 / 1.5...1.5	
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...0.5	2.5
Tightening torque (clamping screw for copper conductors) -	/ (M 2)	
Stripping length / Blade size mm/-	7 / 0.4 x 2.5 mm	
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded mm²	0.5...0.75	
Flexible / Flexible with ferrule mm²	0.5...0.75 / 0.5...0.5	

Note

PZ 6/5 recommended as crimping tool for 1.5 mm² with wire-end ferrule

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDU 1.5/R3.5	100	**1753280000**
beige			
Blue	WDU 1.5/R3.5 BL	100	**1754170000**

Note

Accessories

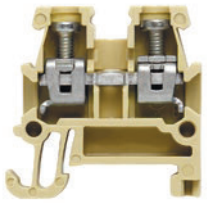
	Type	Qty.	Order No.
Screwable cross-connection			
2-pole			
10-pole			
End plate / Partition plate			
dark beige	WAP WDU1.5/R3.5	20	**1754190000**
Blue			
End bracket			
dark beige	EW 15	50	**0382860000**
Testing / Checking			
Test plug			
Socket			
Marking tags			
	DEK 5/3.5 MC NE WS	500	**1755270000**
	DEK 5/3.5 MM WS	1000	**2007100000**
	WS 8/3.5 MM WS	1000	**2007140000**
Plug-in cross-connection			
2-pole	ZQV 1.5N/R3.5/2 GE 17.5 A	50	**1754210000**
10-pole	ZQV 1.5N/R3.5/10 GE 17.5 A	20	**1754290000**

For detailed information on other accessories and application in the online catalogue

Cross-connections, see section "W series accessories".

AKZ 1.5 — 1.5 mm²

Feed-through terminal for TS 15



Width/Height/Depth	5.1 x 24.8 x 24 mm
max. current / max. cond. cross-section	**24 / 2.5** A/mm²
Max. clamping range	**0.21...2.5** mm²

Technical data

Rated data				
	IEC	UL	CSA	EN 60079-7
Rated voltage	250	150	300	220
Rated current	17.5	15	10	17.5
for wire cross-section	1.5	AWG 22...14	AWG 24...16	2.5 mm²
Rated impulse withstand voltage / Pollution severity			4 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A1 / V-2	
Approvals	IEC 60947-7-1		Ex eb II C Gb	II 2 G D
				TUEV18ATEX8221U

Clamped conductors (H05V/H07V)	Rated connection	Further connection
Solid / Stranded mm²	0.5...2.5 / 1.5...1.5	
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...1.5	
Tightening torque (clamping screw for copper conductors) -	/ (M 2.5)	
Stripping length / Blade size mm/-	7 / 3.0 x 0.5 mm	
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded mm²	0.5...1	
Flexible / Flexible with ferrule mm²		

Ordering data

Type	Qty.	Order No.
AKZ 1.5	100	**0340460000**
AKZ 1.5 BL	100	**0340480000**

AKZ 1.5 order No. 0340460000 and 0340480000 made of PA with flammability rating acc. to UL 94/V-2

Accessories

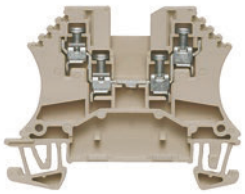
Type		Qty.	Order No.
Q 2 AKZ1.5	24 A	50	**0368200000**
Q 10 AKZ1.5	24 A	20	**0368500000**
AP AKZ1.5		50	**0340560000**
AP AKZ1.5 BL		50	**0340580000**
EW 15		50	**0382860000**
PS 2.3 RT		20	**0180400000**
STB 8.5/D4/2.3/M2.5 AKZ		50	**0215700000**
DEK 5/5 MC NE WS		1000	**1609801044**

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

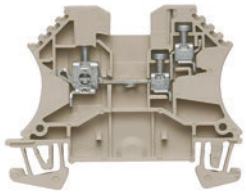
WDU 1.5/ZZ — 1.5 mm²

Twin connection



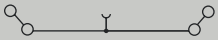
WDU 2.5/1.5/ZR — 2.5 mm²

Supplementary connection, right



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

5.1 x 60 x 46.5	
23 / 2.5	
0.13...2.5	



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	300	300	550
17.5	25	10	17.5
1.5	AWG 26...12	AWG 26...12	2.5 mm²
	8 kV / 3		
	A1 / V-0		

DEMKO14ATEX1338U

Rated connection	Further connection
0.5...2.5 / 0.5...2.5	
0.5...1.5 / 0.5...1.5	
/ (M 2.5)	
7 / 0.6 x 3.5 mm	
0.5...1	
0.5...1 / 0.5...0.75	

Note the max. current of the terminal (23 A) when using the WQV cross-connector!

5.1 x 60 x 46.5	
32 / 4	
0.05...4	



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	300	300	690
24	20	20	24
2.5	AWG 30...12	AWG 26...14	2.5 mm²
	8 kV / 3		
	A3, A1 / V-0		

DEMKO14ATEX1338U

Rated connection	Further connection
0.5...4 / 1.5...4	0.5...2.5 / 0.5...2.5
0.5...4 / 0.5...2.5	0.5...1.5 / 0.5...1.5
/ (M 2.5)	
10 / 0.6 x 3.5 mm	7 / SD 0.6 x 3.5
0.5...1	
0.5...1.5 / 0.5...1.5	

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Tightening torque (clamping screw for copper conductors)	-
Stripping length / Blade size	mm/-
2 conductors with same cross-section (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDU 1.5/ZZ	100	1031400000
Blue	WDU 1.5/ZZ BL	100	1031480000

Note

Type	Qty.	Order No.
WDU 2.5/1.5/ZR	100	1024700000
WDU 2.5/1.5/ZR BL	100	1024780000

The rated voltage is 400 V when using the ZQV cross-connector, additional connection (right 1.5 mm²)

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
Screwable cross-connection				
2-pole	WQV 2.5/2	32 A	50	1053660000
10-pole	WQV 2.5/10	32 A	20	1054460000
End plate / Partition plate				
dark beige	WAP 2.5-10		50	1050000000
Blue	WAP 2.5-10 BL		50	1050080000
dark beige	WAP 16+35 WTW 2.5-10		20	1050100000
Blue	WAP 16+35 WTW 2.5-10 BL		20	1050180000
End bracket				
dark beige	WEW 35/2		50	1061200000
Testing / Checking				
Standard	WTA 2 WDU2.5-10	6 A	25	1632320000
With spigot	WTA 2/ZA WDU2.5-10	6 A	25	1632330000
Cover				
With lightning flash symbol	WAD 4 GE BED		50	1072000000
Blank, white	WAD 4 WS		50	1072100000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/5 MC NE WS		720	1609860000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
Screwable cross-connection				
2-pole	WQV 2.5/2	32 A	50	1053660000
10-pole	WQV 2.5/10	32 A	20	1054460000
End plate / Partition plate				
dark beige	WAP 2.5-10		50	1050000000
Blue	WAP 2.5-10 BL		50	1050080000
dark beige	WAP 16+35 WTW 2.5-10		20	1050100000
Blue	WAP 16+35 WTW 2.5-10 BL		20	1050180000
End bracket				
dark beige	WEW 35/2		50	1061200000
Testing / Checking				
Standard	WTA 2 WDU2.5-10	6 A	25	1632320000
With spigot	WTA 2/ZA WDU2.5-10	6 A	25	1632330000
Cover				
With lightning flash symbol				
Blank, white				
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/5 MC NE WS		720	1609860000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000

For detailed information on other accessories and application in the online catalogue

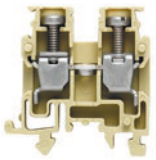
Cross-connections, socket and test plug, see section "W series accessories".

Note: Use a 2.5 / 1 mm² conductor with the WQB. Cross-connections, see section "W series accessories".

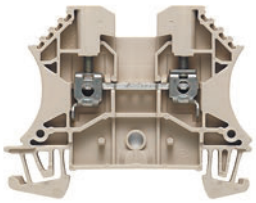
«Электро-Профи» - www.ep.ru

AKZ 2.5 — 2.5 mm²

Feed-through terminal for TS 15



WDU 2.5 — 2.5 mm²



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

AKZ 2.5	WDU 2.5
5.1 x 25.5 x 26.3	5.1 x 60 x 46.5
32 / 4	**32 / 4**
0.13...4	**0.05...4**

Technical data

	AKZ 2.5				WDU 2.5			
IEC 60947-7-1			Ex eb II C Gb	II 2 G D			Ex eb II C Gb	II 2 G D
Rated data	**IEC**	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage	250	300	300	220	800	600	600	690
Rated current	24	10	10	24	24	25	20	24
for wire cross-section	2.5	AWG 26...12	AWG 26...10	4 mm²	2.5	AWG 30...12	AWG 26...12	2.5 mm²
Rated impulse withstand voltage / Pollution severity	4 kV / 3				8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-2				A3 / V-0			
Approvals	TUEV18ATEX8221U				DEMKO14ATEX1338U			
Clamped conductors (H05V/H07V)	**Rated connection**		**Further connection**		**Rated connection**		**Further connection**	
Solid / Stranded	0.5...4 / 1.5...2.5				0.5...4 / 1.5...4			
Flexible / Flexible with ferrule	0.5...2.5 / 0.5...2.5				0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)				/ (M 2.5)			
Stripping length / Blade size	7 / 0.5 x 3.0 mm				10 / 0.6 x 3.5 mm			
2 conductors with same cross-section (H05V/H07V)								
Solid / Stranded	0.5...1.5				0.5...1.5			
Flexible / Flexible with ferrule					0.5...1.5 / 0.5...1.5			
Note					2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).			

Ordering data

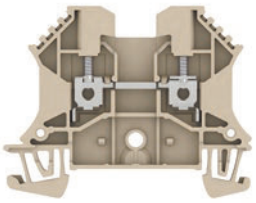
Version	AKZ 2.5 Type	Qty.	Order No.	WDU 2.5 Type	Qty.	Order No.
dark beige				WDU 2.5	100	**1020000000**
beige	AKZ 2.5	100	**0697160000**			
Blue	AKZ 2.5 BL	100	**0697180000**	WDU 2.5 BL	100	**1020080000**
Note	AKZ 2.5 order No. 0697160000 and 0697180000 made of PA with flammability rating acc. to UL 94/V-2			Rated voltage is 400 V when using the cross-connector. For colour versions, see section on W-series Accessories		

Accessories

	AKZ 2.5 Type		Qty.	Order No.	WDU 2.5 Type		Qty.	Order No.
Plug-in cross-connection								
2-pole					ZQV 2.5N/2	24 A	60	**1527540000**
10-pole					ZQV 2.5N/10	24 A	20	**1527690000**
Screwable cross-connection								
2-pole	Q 2 AKZ1.5	24 A	50	**0368200000**	WQV 2.5/2	32 A	50	**1053660000**
10-pole	Q 10 AKZ1.5	24 A	20	**0368500000**	WQV 2.5/10	32 A	20	**1054460000**
End plate / Partition plate								
dark beige	AP AKZ2.5		50	**0697360000**	WAP 2.5-10		50	**1050000000**
Blue	AP AKZ2.5 BL		50	**0697380000**	WAP 2.5-10 BL		50	**1050080000**
dark beige	TW AKZ2.5		20	**0318560000**	WAP 16+35 WTW 2.5-10		20	**1050100000**
Blue					WAP 16+35 WTW 2.5-10 BL		20	**1050180000**
End bracket								
dark beige	EW 15		50	**0382860000**	WEW 35/2		50	**1061200000**
Testing / Checking								
Standard					WTA 2 WDU2.5-10	6 A	25	**1632320000**
With spigot					WTA 2/ZA WDU2.5-10	6 A	25	**1632330000**
Test plug	PS 2.3 RT		20	**0180400000**				
Socket	STB 8.5/D4/2.3/M2.5 AKZ		50	**0215700000**				
Cover								
Blank, yellow					WAD 5 MC NE GE		48	**1112920000**
Blank, white					WAD 5 MC NE WS		48	**1112910000**
With lightning flash symbol								
Marking tags								
	DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS		1000	**1609801044**
					WS 12/5 MC NE WS		720	**1609860000**
					DEK 5/5 MM WS		800	**2007110000**
					WS 8/5 MM WS		800	**2007150000**
For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".				Ensure 2.5 mm² max. when using the WQB. Only 400 V with the use of shield bus LS 2.8 1056400000 .			

«Электро-Профи» - www.ep.ru

WDU 2.5 HV — 2.5 mm²



5.1 x 60 x 46.5
32 / 4
0.05...4

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000			
24			
2.5			
	8 kV / 3		
	A3 / V-0		

CE

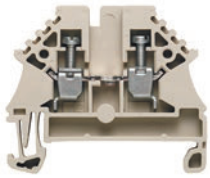
Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	
0.5...1.5 / 0.5...1.5	

Type	Qty.	Order No.
WDU 2.5 HV	100	1412950000

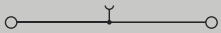
Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/10	32 A	20	1054460000
WAP 2.5-10		50	1050000000
WAP 2.5-10 BL		50	1050080000
WAP 16+35 WTW 2.5-10		20	1050100000
WAP 16+35 WTW 2.5-10 BL		20	1050180000
WEW 35/2		50	1061200000
WTA 2 WDU2.5-10	6 A	25	1632320000
WTA 2/ZA WDU2.5-10	6 A	25	1632330000
WAD 5 MC NE GE		48	1112920000
WAD 5 MC NE WS		48	1112910000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

WDU 2.5N — 2.5 mm²

With screwable cross-connection
Compact design



5.1 x 44 x 37
32 / 4
0.05...4



Ex eb II C Gb — II 2 G D

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	352
24	20	20	24
2.5	AWG 22...12	AWG 26...12	2.5 mm²
	6 kV / 3		
	A3 / V-0		

DEMKO14ATEX1338U

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

Type	Qty.	Order No.
WDU 2.5N	100	1023700000
WDU 2.5N BL	100	1023780000

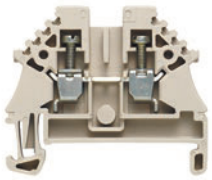
For colour versions, see section on W-series Accessories - specific functions.

Type		Qty.	Order No.
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/10	32 A	20	1054460000
WAP WDU2.5N/4N		50	1060000000
WAP WDU2.5N/4N BL		50	1060080000
EW 35		50	0383560000
WTA 1 WDU1.5	6 A	25	1632290000
WTA 1/ZA WDU1.5	6 A	25	1632300000
WAD 4 WS		50	1072100000
WAD 4 GE BED		50	1072000000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

Socket and test plug, see section "W-Series accessories".

WDU 2.5N/ZQV — 2.5 mm²

With pluggable cross-connection
Compact design



5.1 x 44 x 37
32 / 4
0.05...4

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500		300	
24		25	
2.5		AWG 26...12	
	6 kV / 3		
	A3 / V-0		

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.25...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

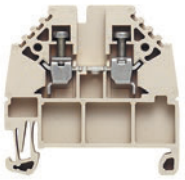
Type	Qty.	Order No.
WDU 2.5N ZQV	100	1040800000
WDU 2.5N ZQV BL	100	1040880000

Rated voltage is 400 V when using the ZQV cross-connector.

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
WAP WDU2.5N/4N		50	1060000000
WAP WDU2.5N/4N BL		50	1060080000
EW 35		50	0383560000
WTA 1 WDU1.5	6 A	25	1632290000
WTA 1/ZA WDU1.5	6 A	25	1632300000
WAD 4 WS		50	1072100000
WAD 4 GE BED		50	1072000000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WDU 2.5N/600 UL	AKZ 4
	2.5 mm²	4 mm²
	Compact design	Feed-through terminal for TS 15
		
Width/Height/Depth mm	5.1 x 44 x 42.7	6.1 x 27 x 29
max. current / max. cond. cross-section A/mm²	32 / 4	41 / 6
Max. clamping range mm²	0.05...4	0.13...6

Technical data

	WDU 2.5N/600 UL	AKZ 4
Rated data		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1
Rated current A		Ex eb II C Gb II 2 G D
for wire cross-section mm²	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
	800 / 600 / 600 /	400 / 300 / 300 / 275
	24 / 25 / 20 /	32 / 27 / 10 / 32
	2.5 / AWG 22...12 / AWG 26...12 /	4 / AWG 26...12 / AWG 24...12 / 6 mm²
Rated impulse withstand voltage / Pollution severity	8 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A3 / V-2
Approvals		TUEV18ATEX8221U
Clamped conductors (H05V/H07V)	Rated connection / Further connection	Rated connection / Further connection
Solid / Stranded mm²	0.5...4 / 1.5...4	0.5...6 / 1.5...4
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	0.5...4 / 0.5...2.5
Tightening torque (clamping screw for copper conductors) -	/ (M 2.5)	/ (M 3)
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	8 / 0.6 x 3.5 mm
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded mm²	0.5...1.5 / 0.5...1.5	0.5...1.5 / 0.5...1.5
Flexible / Flexible with ferrule -	/ 0.5...1.5	
Note	2.5 mm² conductor with ferrule with plastic collar, with the collar optimised for diameter only (order No. 1333100000, QTY 500).	

Ordering data

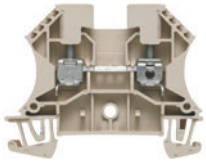
Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WDU 2.5N/600UL	100	1730940000			
beige				AKZ 4	100	0294360000
Blue				AKZ 4 BL	100	0294380000
Note				AKZ 4 order No. 0294360000 and 0294380000 made of PA with flammability rating acc. to UL 94/V-2		

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole								
10-pole								
Screwable cross-connection								
2-pole	WQV 2.5/2	32 A	50	1053660000	Q 2 AKZ4	24 A	50	0336400000
10-pole	WQV 2.5/10	32 A	20	1054460000	Q 10 AKZ4	24 A	20	0368600000
End plate / Partition plate								
dark beige	WAP WDU2.5N/4N		50	1060000000	AP AKZ4		20	0294460000
Blue	WAP WDU2.5N/4N BL		50	1060080000	AP AKZ4 BL		20	0294480000
dark beige					TW AKZ4		50	0348260000
Blue								
End bracket								
dark beige	WEW 35/2		50	1061200000	EW 15		50	0382860000
Testing / Checking								
Standard	WTA 1 WDU1.5	6 A	25	1632290000				
With spigot	WTA 1/ZA WDU1.5	6 A	25	1632300000				
Test plug					PS 2.3 RT		20	0180400000
Socket					STB 8.5/D4/2.3/M2.5 AKZ		50	0215700000
Cover								
Blank, white	WAD 4 WS		50	1072100000				
Blank, yellow								
With lightning flash symbol	WAD 4 GE BED		50	1072000000				
Marking tags								
	WS 8/5 MM WS		800	2007150000				
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/6 MC NE WS		1000	1609820000
	DEK 5/5 MM WS		800	2007110000				
	WS 12/5 MC NE WS		720	1609860000				
For detailed information on other accessories and application in the online catalogue	Socket and test plug, see section "W-Series accessories".				Cross-connections, see section "W series accessories".			

«Электро-Профи» - www.ep.ru

WDU 4 — 4 mm²



6.1 x 60 x 46.5
41 / 6
0.13...6

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	690
32	35	35	32
4	AWG 26...10	AWG 26...10	4 mm²
	8 kV / 3		
	A4 / V-0		

DEMKO14ATEX1338U

Rated connection	Further connection
0.5...6 / 1.5...6	
0.5...6 / 0.5...4	
/ (M 3)	
10 / 0.6 x 3.5 mm	
0.5...2.5	
0.5...1.5 / 0.5...1.5	

Rated voltage is 400 V when using the ZQV cross-connector.
Note max. current of terminal (41 A) when using WQV!

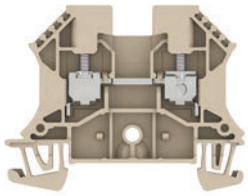
Type	Qty.	Order No.
WDU 4	100	**1020100000**
WDU 4 BL	100	**1020180000**

1000 VDC rated voltage tested. Rated voltage is 400 V when using the cross-connector. For alternative colours, see section on W-series accessories

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/10	32 A	20	**1528090000**
WQV 4/2	41 A	50	**1051960000**
WQV 4/10	41 A	20	**1052060000**
WAP 2.5-10		50	**1050000000**
WAP 2.5-10 BL		50	**1050080000**
WAP 16+35 WTW 2.5-10		20	**1050100000**
WAP 16+35 WTW 2.5-10 BL		20	**1050180000**
WEW 35/2		50	**1061200000**
WTA 3 WDU4	6 A	25	**1632350000**
WTA 3/ZA WDU4	6 A	25	**1632360000**
WAD 5 MC NE WS		48	**1112910000**
WAD 5 MC NE GE		48	**1112920000**
WS 12/6 MC NE WS		600	**1609900000**
DEK 5/6 MM WS		600	**2007120000**

Socket and test plug, see section "W series accessories". Only 400 V with the use of shield bus LS 2.8 1056400000.

WDU 4 HV — 4 mm²



6.1 x 60 x 46.5
41 / 6
0.13...6

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000			
32			
4			
	8 kV / 3		
	A4 / V-0		

CE

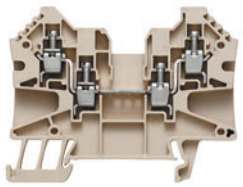
Rated connection	Further connection
0.5...6 / 1.5...6	
0.5...6 / 0.5...4	
/ (M 3)	
10 / 0.6 x 3.5 mm	
0.5...2.5	
0.5...1.5 / 0.5...1.5	

Type	Qty.	Order No.
WDU 4 HV	100	**1412960000**

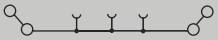
Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/10	32 A	20	**1528090000**
WQV 4/2	41 A	50	**1051960000**
WQV 4/10	41 A	20	**1052060000**
WAP 2.5-10		50	**1050000000**
WAP 2.5-10 BL		50	**1050080000**
WAP 16+35 WTW 2.5-10		20	**1050100000**
WAP 16+35 WTW 2.5-10 BL		20	**1050180000**
WEW 35/2		50	**1061200000**
WTA 3 WDU4	6 A	25	**1632350000**
WTA 3/ZA WDU4	6 A	25	**1632360000**
WAD 5 MC NE WS		48	**1112910000**
WAD 5 MC NE GE		48	**1112920000**
WS 12/6 MC NE WS		600	**1609900000**
DEK 5/6 MC NE WS		1000	**1609820000**
DEK 5/6 MM WS		600	**2007120000**

WDU 4/ZZ — 4 mm²

Twin connection



6.1 x 70 x 53
32 / 6
0.05...6



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	600	690
32	30	30	29.5
4	AWG 30...10	AWG 30...10	4 mm²
	8 kV / 3		
	A4 / V-0		

DEMKO14ATEX1338U

Rated connection	Further connection
0.5...6	
0.5...4	
/ (M 3)	
10 / 0.6 x 3.5 mm	
0.5...1.5 / 0.5...1.5	

Type	Qty.	Order No.
WDU 4/ZZ	50	**1905060000**
WDU 4/ZZ BL	50	**1114720000**

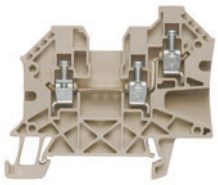
Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/10	32 A	20	**1528090000**
WAP WDU/WTR4/ZZ		50	**1905150000**
WEW 35/2		50	**1061200000**
WS 12/6 MC NE WS		600	**1609900000**
DEK 5/6 MC NE WS		1000	**1609820000**
DEK 5/6 MM WS		600	**2007120000**

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

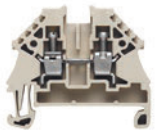
WDU 4/ZR — 4 mm²

Supplementary connection, right



WDU 4N — 4 mm²

Compact design



		WDU 4/ZR	WDU 4N
Width/Height/Depth	mm	6.1 x 63.5 x 53	6.1 x 44 x 37.7
max. current / max. cond. cross-section	A/mm²	32 / 6	39 / 6
Max. clamping range	mm²	0.05...6	0.13...6





Technical data

		WDU 4/ZR				WDU 4N			
Rated data									
		IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage	V	800	600	600	690	500	300	300	352
Rated current	A	32	30	30	31	32	10	10	31
for wire cross-section	mm²	4	AWG 30...10	AWG 30...10	4 mm²	4	AWG 26...10	AWG 26...10	4 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3				6 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating		A4 / V-0				A4 / V-0			
Approvals		IEC 60947-1		Ex eb II C Gb	II 2 G D	IEC 60947-1		Ex eb II C Gb	II 2 G D
		DEMKO14ATEX1338U				DEMKO14ATEX1338U			
Clamped conductors (H05V/H07V)		**Rated connection**	**Further connection**			**Rated connection**	**Further connection**		
Solid / Stranded	mm²	0.5...6	0.5...6			0.5...6 / 1.5...6			
Flexible / Flexible with ferrule	mm²	0.5...4	0.5...4 / 0.5...4			0.5...4 / 0.5...4			
Tightening torque (clamping screw for copper conductors)	-	/ (M 3)				/ (M 3)			
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm				11 / 0.6 x 3.5 mm			
2 conductors with same cross-section (H05V/H07V)									
Solid / Stranded	mm²	0.5...1.5				0.5...1.5			
Flexible / Flexible with ferrule	mm²	0.5...1.5 / 0.5...1.5							
Note									

Ordering data

		WDU 4/ZR			WDU 4N		
Version		**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige		WDU 4/ZR	50	**1905140000**	WDU 4N	100	**1042600000**
Blue					WDU 4N BL	100	**1042680000**
Note							

Accessories

		WDU 4/ZR			WDU 4N		
Plug-in cross-connection		**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
2-pole		ZQV 4N/2 32 A	60	**1527930000**	ZQV 4N/2 32 A	60	**1527930000**
10-pole		ZQV 4N/10 32 A	20	**1528090000**	ZQV 4N/10 32 A	20	**1528090000**
End plate / Partition plate							
dark beige		WAP WDU/WTR4/ZR	50	**1905070000**	WAP WDU2.5N/4N	50	**1060000000**
Blue					WAP WDU2.5N/4N BL	50	**1060080000**
End bracket							
dark beige		WEW 35/2	50	**1061200000**	WEW 35/2	50	**1061200000**
Testing / Checking							
Standard					WTA 1 WDU1.5 6 A	25	**1632290000**
With spigot					WTA 1/ZA WDU1.5 6 A	25	**1632300000**
Cover							
With lightning flash symbol					WAD 4 GE BED	50	**1072000000**
Blank, white					WAD 4 WS	50	**1072100000**
Marking tags							
		DEK 5/6 MC NE WS	1000	**1609820000**	DEK 5/6 MC NE WS	1000	**1609820000**
		WS 12/6 MC NE WS	600	**1609900000**	WS 12/6 MC NE WS	600	**1609900000**
		DEK 5/6 MM WS	600	**2007120000**	DEK 5/6 MM WS	600	**2007120000**

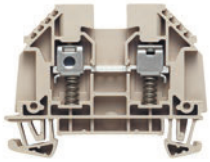
For detailed information on other accessories and application in the online catalogue

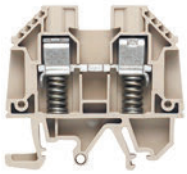
Cross-connections, see section "W series accessories".

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WDU 4 SL	4 mm²	WDU 4 SL/EN	4 mm²





Width/Height/Depth	6.1 x 60 x 46.5	6.1 x 60 x 51.5
max. current / max. cond. cross-section	**41 / 6**	**41 / 6**
Max. clamping range	**0.22...6**	**0.22...6**

Technical data

Rated data						
Rated voltage	V	IEC 60947-7-1	IEC	UL	CSA	EN 60079-7
Rated current	A		630	600	300	440
for wire cross-section	mm²		32	30	25	32
Rated impulse withstand voltage / Pollution severity			4	AWG 22...10	AWG 22...10	4 mm²
Gauge to IEC 60947-1 / UL 94 flammability rating				6 kV / 2		
Approvals				A4 / V-0		
			DEMKO14ATEX1338U			
Clamped conductors (H05V/H07V)			**Rated connection**	**Further connection**		
Solid / Stranded	mm²		0.5...6 / 1.5...6			
Flexible / Flexible with ferrule	mm²		0.5...4			
Tightening torque (clamping screw for copper conductors)	-		/ (M 3)			
Stripping length / Blade size	mm/-		15 / 0.6 x 3.5 mm			
2 conductors with same cross-section (H05V/H07V)						
Solid / Stranded	mm²		0.5...1.5			
Flexible / Flexible with ferrule	mm²		0.5...1.5 / 0.5...1.5			
Note			Note the max. current of the terminal (41 A) when using the cross-connector!			

Rated data						
Rated voltage	V	IEC 60947-7-1	IEC	UL	CSA	EN 60079-7
Rated current	A		630	600	300	690
for wire cross-section	mm²		32	30	25	32
Rated impulse withstand voltage / Pollution severity			4	AWG 22...10	AWG 22...10	4 mm²
Gauge to IEC 60947-1 / UL 94 flammability rating				6 kV / 2		
Approvals				A4 / V-0		
			DEMKO14ATEX1338U			
Clamped conductors (H05V/H07V)			**Rated connection**	**Further connection**		
Solid / Stranded	mm²		0.5...6 / 1.5...6			
Flexible / Flexible with ferrule	mm²		0.5...4			
Tightening torque (clamping screw for copper conductors)	-		/ (M 3)			
Stripping length / Blade size	mm/-		15 / 0.6 x 3.5 mm			
2 conductors with same cross-section (H05V/H07V)						
Solid / Stranded	mm²		0.5...1.5			
Flexible / Flexible with ferrule	mm²		0.5...1.5 / 0.5...1.5			
Note			Note the max. current of the terminal (41 A) when using the cross-connector!			

Ordering data

Version		**Type**		**Qty.**	**Order No.**
dark beige		WDU 4 SL		50	**9537440000**
dark beige					
Blue		WDU 4 SL BL		50	**9203060000**
Note		With pollution severity degree 2, the voltage can be raised to 630 V (no increased contamination can appear).			

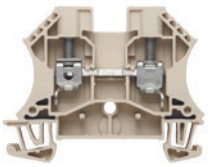
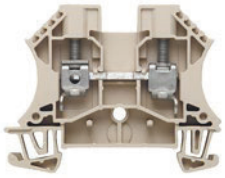
Version		**Type**		**Qty.**	**Order No.**
dark beige		WDU 4 SL/EN		50	**9537450000**
dark beige					
Blue					
Note		With pollution severity degree 2, the voltage can be raised to 630 V (no increased contamination can appear).			

Accessories

Screwable cross-connection		**Type**		**Qty.**	**Order No.**
2-pole		WQV 4/2	41 A	50	**1051960000**
10-pole		WQV 4/10	41 A	20	**1052060000**
End plate / Partition plate					
dark beige		WAP 2.5-10		50	**1050000000**
Blue					
dark beige		WAP 16+35 WTW 2.5-10		20	**1050100000**
Blue					
End bracket					
dark beige		WEW 35/2		50	**1061200000**
Testing / Checking					
Standard		WTA 3 WDU4	6 A	25	**1632350000**
Cover					
Blank, yellow					
Blank, white					
Marking tags					
		WS 12/6 MC NE WS		600	**1609900000**
Plug-in cross-connection					
2-pole		ZQV 4N/2	32 A	60	**1527930000**
10-pole		ZQV 4N/10	32 A	20	**1528090000**
Hak. Cable lugs					
		HBT 1,5 - 3,0 RT		100	**1312440000**
		HBT 2,5 - 3,0 BL		100	**1312450000**
For detailed information on other accessories and application in the online catalogue		Cross-connections, see section "W series accessories".			

Screwable cross-connection		**Type**		**Qty.**	**Order No.**
2-pole		WQV 4/2	41 A	50	**1051960000**
10-pole		WQV 4/10	41 A	20	**1052060000**
End plate / Partition plate					
dark beige		WAP 2.5-10		50	**1050000000**
Blue					
dark beige		WAP 16+35 WTW 2.5-10		20	**1050100000**
Blue					
End bracket					
dark beige		WEW 35/2		50	**1061200000**
Testing / Checking					
Standard		WTA 3 WDU4	6 A	25	**1632350000**
Cover					
Blank, yellow					
Blank, white					
Marking tags					
		WS 12/6 MC NE WS		600	**1609900000**
Plug-in cross-connection					
2-pole		ZQV 4N/2	32 A	60	**1527930000**
10-pole		ZQV 4N/10	32 A	20	**1528090000**
Hak. Cable lugs					
		HBT 1,5 - 3,0 RT		100	**1312440000**
		HBT 2,5 - 3,0 BL		100	**1312450000**
For detailed information on other accessories and application in the online catalogue		Cross-connections, socket and test plug, see section "W series accessories". Only 400 V with the use of shield bus LS 2.8 1056400000.			

«Электро-Профи» - www.ep.ru

	WDU 6	6 mm²	WDU 6 HV	6 mm²
				
Width/Height/Depth mm	7.9 x 60 x 46.5		7.9 x 60 x 46.5	
max. current / max. cond. cross-section A/mm²	57 / 10		57 / 10	
Max. clamping range mm²	0.22...10		0.22...10	

Technical data

	WDU 6				WDU 6 HV			
Rated data								
Rated voltage V	IEC 60947-7-1			Ex eb II C Gb II 2 G D	IEC 60947-7-1			
Rated current A	**IEC**	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
for wire cross-section mm²	800	600	600	690	1000			
Rated impulse withstand voltage / Pollution severity	41	50	50	41	41			
Gauge to IEC 60947-1 / UL 94 flammability rating	6	AWG 22...8	AWG 22...8	6 mm²	6			
Approvals			8 kV / 3				8 kV / 3	
			A5 / V-0				A5 / V-0	
				DEMKO14ATEX1338U				
Clamped conductors (H05V/H07V)								
Solid / Stranded mm²	**Rated connection**		**Further connection**		**Rated connection**		**Further connection**	
Flexible / Flexible with ferrule mm²	0.5...10 / 1.5...10				0.5...10 / 1.5...10			
Tightening torque (clamping screw for copper conductors) -	0.5...10 / 0.5...6				0.5...10 / 0.5...6			
Stripping length / Blade size mm/-	/ (M 3.5)				/ (M 3.5)			
	12 / 0.8 x 4.0 mm				12 / 0.8 x 4.0 mm			
2 conductors with same cross-section (H05V/H07V)								
Solid / Stranded mm²	0.5...2.5							
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5				0.5...2.5 / 0.5...2.5			
Note	Note max. current of terminal (57 A) when using WQV! Wire connection H07V-...10 and AWG 8 with tightening torque of 1.4-1.6 Nm.							

Ordering data

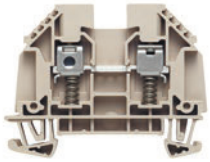
	WDU 6			WDU 6 HV		
Version	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige	WDU 6	100	**1020200000**	WDU 6 HV	100	**1412970000**
dark beige				WDU 6 IR	100	**1393350000**
Blue	WDU 6 BL	100	**1020280000**			
Note	1000 V DC rated voltage tested. For colour versions, see section on W-series Accessories - specific functions.					

Accessories

	WDU 6				WDU 6 HV			
Screwable cross-connection	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	WQV 6/2	57 A	50	**1052360000**	WQV 6/2	57 A	50	**1052360000**
10-pole	WQV 6/10	57 A	20	**1052260000**	WQV 6/10	57 A	20	**1052260000**
End plate / Partition plate								
dark beige	WAP 2.5-10		50	**1050000000**	WAP 2.5-10		50	**1050000000**
Blue	WAP 2.5-10 BL		50	**1050080000**	WAP 2.5-10 BL		50	**1050080000**
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**	WAP 16+35 WTW 2.5-10		20	**1050100000**
Blue	WAP 16+35 WTW 2.5-10 BL		20	**1050180000**	WAP 16+35 WTW 2.5-10 BL		20	**1050180000**
End bracket								
dark beige	WEW 35/2		50	**1061200000**	WEW 35/2		50	**1061200000**
Testing / Checking								
Standard	WTA 3 WDU4	6 A	25	**1632350000**	WTA 3 WDU4	6 A	25	**1632350000**
Cover								
Blank, yellow	WAD 8 MC NE GE		48	**1112950000**	WAD 8 MC NE GE		48	**1112950000**
Blank, white	WAD 8 MC NE WS		48	**1112940000**	WAD 8 MC NE WS		48	**1112940000**
Marking tags								
	DEK 5/8 MC NE WS		800	**1856740000**	DEK 5/8 MC NE WS		800	**1856740000**
	WS 12/6.5 MC NE WS		540	**1609920000**	WS 12/8 PLUS MC NE WS		420	**1906000000**
	WS 8/8 MM WS		500	**2007170000**	WS 8/8 MM WS		500	**2007170000**
	DEK 5/8 MM WS		500	**2007130000**	DEK 5/8 MM WS		500	**2007130000**
Plug-in cross-connection								
2-pole								
10-pole								
Hak. Cable lugs								
For detailed information on other accessories and application in the online catalogue	Cross-connections, socket and test plug, see section "W series accessories". Only 400 V with the use of shield bus LS 2.8 1056400000.							

«Электро-Профи» - www.ep.ru

WDU 6 SL — 6 mm²



7.9 x 60 x 46.5
57 / 6
0.5...6

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
630	150	300	275
41	50	45	40
6	AWG 20...8	AWG 20...8	6 mm²
	6 kV / 2		
	A5 / V-0		
			DEMKO14ATEX1338U

Rated connection	Further connection
0.5...6 6	
0.5...6	
/ (M 3.5)	
16 / 0.8 x 4.0 mm	
0.5	

ESI rated data: 500 V/24 A / Note the max. current of the terminal (57 A) when using the cross-connector!

Type	Qty.	Order No.
WDU 6 SL	50	**9537460000**

With pollution severity degree 2, the voltage can be raised to 630 V (no increased contamination can appear).

Type		Qty.	Order No.
WQV 6/2	57 A	50	**1052360000**
WQV 6/10	57 A	20	**1052260000**
WAP 2.5-10		50	**1050000000**
WAP 16+35 WTW 2.5-10		20	**1050100000**
WEW 35/2		50	**1061200000**
WTA 5/1	6 A	25	**1051260000**
DEK 5/8 MC NE WS		800	**1856740000**
WS 12/6.5 MC NE WS		540	**1609920000**
WS 8/8 MM WS		500	**2007170000**
DEK 5/8 MM WS		500	**2007130000**
HBT 1,5 - 4,6 RT		100	**1233340000**
HBT 2,5 - 4,6 BL		100	**1233330000**
HBT 6,0 - 4,6 GE		100	**1216230000**

Cross-connections, see section "W series accessories".

WDU 6 SL/EN — 6 mm²



7.9 x 60 x 51.1
57 / 6
0.5...6

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
630	150	300	440
41	50	45	40
6	AWG 20...8	AWG 20...8	6 mm²
	6 kV / 2		
	A5 / V-0		
			DEMKO14ATEX1338U

Rated connection	Further connection
0.5...6 6	
0.5...6	
/ (M 3.5)	
16 / 0.8 x 4.0 mm	
0.5	

ESI rated data: 500 V/24 A / Note the max. current of the terminal (57 A) when using the cross-connector!

Type	Qty.	Order No.
WDU 6 SL/EN	50	**9537470000**

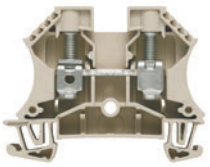
With pollution severity degree 2, the voltage can be raised to 630 V (no increased contamination can appear).

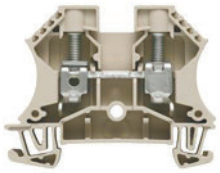
Type		Qty.	Order No.
WQV 6/2	57 A	50	**1052360000**
WQV 6/10	57 A	20	**1052260000**
WAP 2.5-10		50	**1050000000**
WAP 16+35 WTW 2.5-10		20	**1050100000**
WEW 35/2		50	**1061200000**
WTA 5/1	6 A	25	**1051260000**
DEK 5/8 MC NE WS		800	**1856740000**
WS 12/6.5 MC NE WS		540	**1609920000**
WS 8/8 MM WS		500	**2007170000**
DEK 5/8 MM WS		500	**2007130000**
HBT 1,5 - 4,6 RT		100	**1233340000**
HBT 2,5 - 4,6 BL		100	**1233330000**
HBT 6,0 - 4,6 GE		100	**1216230000**

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WDU 10	WDU 10 IR
	10 mm²	10 mm²
Width/Height/Depth	9.9 x 60 x 46.5	9.9 x 60 x 46.5
max. current / max. cond. cross-section	76 / 16	76 / 16
Max. clamping range	1.31...16	1.31...16





Technical data

	WDU 10	WDU 10 IR
Rated data		
IEC 60947-7-1	Ex eb II C Gb II 2 G D	Ex eb II C Gb II 2 G D
IEC	1000	1000
UL	600	600
CSA	600	600
EN 60079-7	690	690
Rated voltage V	57	57
Rated current A	65	65
for wire cross-section mm²	65	65
	57	57
	10	10
	AWG 18...6	AWG 18...6
	AWG 18...6	AWG 18...6
	10 mm²	10 mm²
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	B6 / V-0	B6 / V-0
Approvals	DEMKO14ATEX1338U	DEMKO14ATEX1338U
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	1.5...16 / 1.5...16	1.5...16 / 1.5...16
Flexible / Flexible with ferrule mm²	1.5...16 / 1.5...16	1.5...16 / 1.5...16
Tightening torque (clamping screw for copper conductors) -	/ (M 4)	/ (M 4)
Stripping length / Blade size mm/-	12 / 1.0 x 5.5 mm	12 / TX 15
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded mm²	1.5...6 / 0.5...6	
Flexible / Flexible with ferrule mm²	0.5...6 / 0.5...6	
Rated connection	**Further connection**	**Rated connection** **Further connection**
Note	Note max. current of terminal (76 A) when using WQV! Tighten AWG 6/7 and H07V-R16 to 2.4 Nm.	

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDU 10	50	1020300000
Blue	WDU 10 BL	50	1020380000
black (combi clip-on foot TS 32/25)			
Note	1000 VDC rated voltage tested. For alternative colours, see section on W-series accessories - specific functions.		

Type	Qty.	Order No.
WDU 10 IR	50	1393380000

Accessories

	Type		Qty.	Order No.
Screwable cross-connection				
2-pole	WQV 10/2	76 A	50	1052560000
10-pole	WQV 10/10	63 A	20	1052460000
End plate / Partition plate				
dark beige	WAP 2.5-10		50	1050000000
Blue	WAP 2.5-10 BL		50	1050080000
dark beige	WAP 16+35 WTW 2.5-10		20	1050100000
Blue	WAP 16+35 WTW 2.5-10 BL		20	1050180000
End bracket				
dark beige	WEW 35/2		50	1061200000
Testing / Checking				
Standard	WTA 3 WDU4	6 A	25	1632350000
Cover				
Blank, yellow	WAD 8 MC NE GE		48	1112950000
Blank, white	WAD 8 MC NE WS		48	1112940000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/6.5 MC NE WS		540	1609920000
Hak. Cable lugs				

Type		Qty.	Order No.
WQV 10/2	76 A	50	1052560000
WQV 10/10	63 A	20	1052460000
WAP 2.5-10		50	1050000000
WAP 2.5-10 BL		50	1050080000
WAP 16+35 WTW 2.5-10		20	1050100000
WAP 16+35 WTW 2.5-10 BL		20	1050180000
WEW 35/2		50	1061200000
WTA 5/1	6 A	25	1051260000
WAD 8 MC NE GE		48	1112950000
WAD 8 MC NE WS		48	1112940000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6.5 MC NE WS		540	1609920000

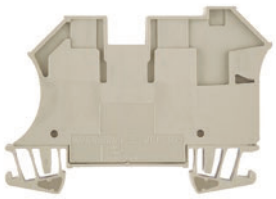
For detailed information on other accessories and application in the online catalogue

Cross-connections, socket and test plug, see section "W series accessories". Only 400 V with the use of shield bus LS 2.8 1056400000.

«Электро-Профи» - www.ep.ru

WDU 10/ZR — 10 mm²

Additional connection on right 4 mm²



9.9 x 70 x 49
76 / 16
1.31...16



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
57	65	65	
10	AWG 16...6	AWG 16...6	
8 kV / 3			
B6, A4 / V-0			

Rated connection	Further connection
1.5...16 / 1.5...16	0.5...6 / 1.5...4
1.5...16 / 1.5...16	0.5...4 / 0.5...4
/ (M 4)	
12 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
1.5...6	
1...6 / 1...6	

Note max. current of terminal (76 A) when using WQV! Tighten AWG 6/7 and H07V-R16 to 2.4 Nm. Upper right ZR connection A 4.

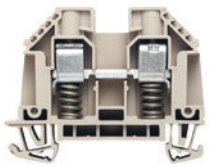
Type	Qty.	Order No.
WDU 10/ZR	50	**1042400000**
WDU 10/ZR BL	50	**1042480000**

The measurement data relates to the 10 mm² connection.

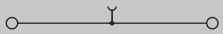
Type		Qty.	Order No.
WQV 10/2	76 A	50	**1052560000**
WQV 10/10	63 A	20	**1052460000**
WEW 35/2		50	**1061200000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 12/6.5 MC NE WS		540	**1609920000**

Cross-connections, socket and test plug, see section "W series accessories".

WDU 10 SL — 10 mm²



9.9 x 60 x 46.25
76 / 10
1.31...10



Ex eb II C Gb — II 2 G D

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
630	150	300	352
57	50	65	55
10	AWG 16...8	AWG 16...6	10 mm²
6 kV / 2			
A5 / V-0			

DEMKO14ATEX1338U

Rated connection	Further connection
1.5...10 / 1.5...10	
1...6	
/ (M 4)	
17 / 1.0 x 5.5 mm	
1.5...4	
2.5...4 / 1...4	

ESI rated data: 500 V/36 A / 16 mm² stranded connection must be tightened with 2 Nm.

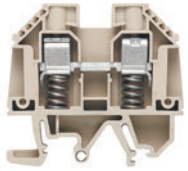
Type	Qty.	Order No.
WDU 10 SL	50	**9537480000**

With pollution severity degree 2, the voltage can be raised to 630 V (no increased contamination can appear).

Type		Qty.	Order No.
WQV 10/2	76 A	50	**1052560000**
WQV 10/10	63 A	20	**1052460000**
WAP 2.5-10		50	**1050000000**
WAP 2.5-10 BL		50	**1050080000**
WAP 16+35 WTW 2.5-10		20	**1050100000**
WEW 35/2		50	**1061200000**
WTA 5/1	6 A	25	**1051260000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 12/6.5 MC NE WS		540	**1609920000**
HBT 1,5 - 4,6 RT		100	**1233340000**
HBT 2,5 - 4,6 BL		100	**1233330000**
HBT 6,0 - 4,6 GE		100	**1216230000**

Cross-connections, see section "W series accessories".

WDU 10 SL/EN — 10 mm²



9.9 x 56.6 x 51.1
76 / 16
1.31...16



Ex eb II C Gb — II 2 G D

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
630	600	300	550
57	50	65	55
10	AWG 16...8	AWG 16...6	10 mm²
6 kV / 2			
A6 / V-0			

DEMKO14ATEX1338U

Rated connection	Further connection
1.5...16 / 1.5...16	
1...6	
/ (M 4)	
17 / 1.0 x 5.5 mm	
1.5...4	
2.5...4 / 1...4	

ESI rated data: 500 V/36 A / 16 mm² stranded connection must be tightened with 2 Nm.

Type	Qty.	Order No.
WDU 10 SL/EN	50	**9537490000**

With pollution severity degree 2, the voltage can be raised to 630 V (no increased contamination can appear).

Type		Qty.	Order No.
WQV 10/2	76 A	50	**1052560000**
WQV 10/10	63 A	20	**1052460000**
WAP 2.5-10		50	**1050000000**
WAP 2.5-10 BL		50	**1050080000**
WAP 16+35 WTW 2.5-10		20	**1050100000**
WEW 35/2		50	**1061200000**
WTA 5/1	6 A	25	**1051260000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 12/6.5 MC NE WS		540	**1609920000**
HBT 1,5 - 4,6 RT		100	**1233340000**
HBT 2,5 - 4,6 BL		100	**1233330000**
HBT 6,0 - 4,6 GE		100	**1216230000**

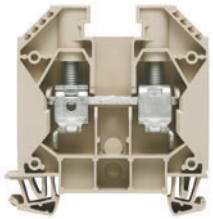
Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDU 16 — 16 mm²

With peg for higher connection stability

Identically contoured design of 2.5 to 10 mm² with identical end plates and partitions. An unmatched combination of many advantages!
The compact terminals are impressive for their small size and rated cross-section capacity.



Width/Height/Depth	mm	11.9 x 60 x 62.5
max. current / max. cond. cross-section	A/mm²	**101 / 25**
Max. clamping range	mm²	**0.82...25**

Technical data

Rated data		
Rated voltage	V	1000
Rated current	A	76
for wire cross-section	mm²	16
Rated impulse withstand voltage / Pollution severity		8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		B7 / V-0
Approvals		DEMKO14ATEX1338U

Clamped conductors (H05V/H07V)		Rated connection	Further connection
Solid / Stranded	mm²	1.5...16 / 1.5...25	
Flexible / Flexible with ferrule	mm²	1.5...25 / 1.5...16	
Tightening torque (clamping screw for copper conductors)	-	/ (M 5)	
Stripping length / Blade size	mm/-	16 / 1.0 x 5.5 mm	
2 conductors with same cross-section (H05V/H07V)			
Solid / Stranded	mm²	1.5...4 / 1.5...6	
Flexible / Flexible with ferrule	mm²	1.5...6 / 1.5...6	

Note	
	Conductor connection H07V-..16 and AWG 6 with tightening torque of 2.0-2.4 Nm.

IEC 60947-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1000	600	600	690
76	85	85	76
16	AWG 18...4	AWG 18...6	16 mm²

Ordering data

Version	
	without peg / dark beige
	with peg / blue
	with peg / dark beige

Note	
	Order No. 1020400000 and 1020480000 (blue) versions without pegs (50 pcs.)

Type	Qty.	Order No.
WDU 16	50	**1020400000**
WDU 16 BL	50	**1020480000**
WDU 16/ZA	50	**1028900000**

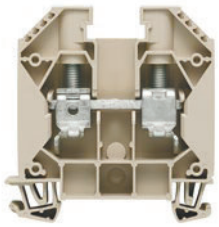
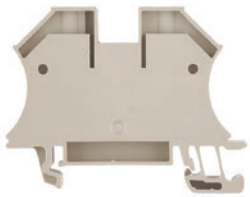
Accessories

Screwable cross-connection	
	2-pole
	10-pole
End plate / Partition plate	
	dark beige
	Blue
End bracket	
	dark beige
Cover	
	With lightning flash symbol
	Blank, white
Marking tags	

Type		Qty.	Order No.
WQV 16/2	101 A	50	**1053260000**
WQV 16/10	101 A	10	**1053360000**
WAP 16+35 WTW 2.5-10		20	**1050100000**
WAP 16+35 WTW 2.5-10 BL		20	**1050180000**
WEW 35/1		50	**1059000000**
WAD 12 M.BL.		50	**1055960000**
WAD 12 NEUTRAL		50	**1056260000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 12/6.5 MC NE WS		540	**1609920000**

For detailed information on other accessories and application in the online catalogue	
	Socket and test plug, see section "W-series accessories"

«Электро-Профи» - www.ep.ru

	WDU 16 IR	16 mm²	WDU 16N	16 mm²
			Suitable for power distribution Compact design	
				
Width/Height/Depth mm	11.9 x 60 x 62.5		12 x 60 x 46.5	
max. current / max. cond. cross-section A/mm²	101 / 25		101 / 25	
Max. clamping range mm²	0.82...25		1.5...25	

Technical data

	WDU 16 IR				WDU 16N			
Rated data								
Rated voltage V	1000	600	600	690	690	600	300	
Rated current A	76	85	85	76	76	70	70	
for wire cross-section mm²	16	AWG 18...4	AWG 18...6	16 mm²	16	AWG 14...6	AWG 14...6	
Rated impulse withstand voltage / Pollution severity	8 kV / 3				8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	B7 / V-0				B7 / V-0			
Approvals	DEMKO14ATEX1338U							
Clamped conductors (H05V/H07V)								
Solid / Stranded mm²	1.5...16 / 1.5...25				1.5...16 / 1.5...25			
Flexible / Flexible with ferrule mm²	1.5...25 / 1.5...16				1.5...16 / 1.5...16			
Tightening torque (clamping screw for copper conductors) -	/ (M 5)				/ (M 4)			
Stripping length / Blade size mm/-	16 / TX 15				12 / 1.0 x 5.5 mm			
2 conductors with same cross-section (H05V/H07V)								
Solid / Stranded -	/ 1.5...6				1.5...4			
Flexible / Flexible with ferrule mm²	1.5...6 / 1.5...6				1.5...4 / 1.5...4			
Note					AWG 6/7 and H07V-R25 tighten with a tightening torque of 1.5 Nm.			

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D — IEC 60947-7-1

Rated connection	Further connection		WDU 16 IR		WDU 16N	

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WDU 16 IR	50	1393390000	WDU 16N	50	1036100000
Blue				WDU 16N BL	50	1036180000
Note				1000 VDC rated voltage tested.		

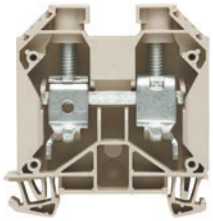
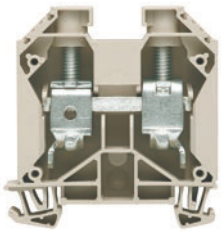
Accessories

	WDU 16 IR				WDU 16N			
Screwable cross-connection	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	WQV 16/2	101 A	50	1053260000	WQV 16N/2	76 A	50	1636560000
10-pole	WQV 16/10	101 A	10	1053360000				
4-pole					WQV 16N/4	76 A	50	1636580000
End plate / Partition plate								
dark beige	WAP 16+35 WTW 2.5-10		20	1050100000	WTW EN		20	1058800000
Blue	WAP 16+35 WTW 2.5-10 BL		20	1050180000				
End bracket								
dark beige	WEW 35/1		50	1059000000	WEW 35/2		50	1061200000
Cover								
Blank, white	WAD 12 NEUTRAL		50	1056260000	WAD 12N WS		50	1073290000
With lightning flash symbol	WAD 12 M.BL.		50	1055960000	WAD 12N GE BED		50	1073200000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/5 MC NE WS		720	1609860000				
					WS 10/12 MC NE WS		300	1905970000
Testing / Checking								
Standard					WTA 2 WDU2.5-10	6 A	25	1632320000

For detailed information on other accessories and application in the online catalogue		Cross-connections, socket and test plug, see section "W series accessories".

«Электро-Профи» - www.ep.ru

Identically contoured design of 2.5 to 10 mm² with identical end plates and partitions. An unmatched combination of many advantages!
The compact terminals are impressive for their small size and rated cross-section capacity.

	WDU 35	WDU 35 IR
	35 mm²	35 mm²
	Clamping screw / spigot for good connection stability	
		
Width/Height/Depth mm	16 x 60 x 62.5	16 x 60 x 62.5
max. current / max. cond. cross-section A/mm²	150 / 50	150 / 50
Max. clamping range mm²	2.5...50	2.5...50

Technical data

	WDU 35	WDU 35 IR
IEC 60947-7-1	Ex eb II C Gb II 2 G D	Ex eb II C Gb II 2 G D
Rated data		
Rated voltage V	IEC 1000 / UL 1000 / CSA 600 / EN 60079-7 690	IEC 1000 / UL 1000 / CSA / EN 60079-7 690
Rated current A	IEC 125 / UL 150 / CSA 150 / EN 60079-7 115	IEC 125 / UL 150 / CSA / EN 60079-7 115
for wire cross-section mm²	IEC 35 / UL AWG 12...0 / CSA AWG 12...NaN / EN 60079-7 35 mm²	IEC 35 / UL AWG 12...0 / CSA / EN 60079-7 35 mm²
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	B8 / V-0	B8 / V-0
Approvals	DEMKO14ATEX1338U	DEMKO14ATEX1338U
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	2.5...16 / 2.5...50	2.5...16 / 2.5...50
Flexible / Flexible with ferrule mm²	2.5...35 / 2.5...35	2.5...35 / 2.5...35
Tightening torque (clamping screw for copper conductors) -	/ (M 6)	/ (M 6)
Stripping length / Blade size mm/-	18 / 6.5 x 1.2 mm	18 / TX 20
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded mm²	2.5...10 / 16...16	
Flexible / Flexible with ferrule mm²	2.5...16 / 2.5...16	
Note		

Ordering data

	WDU 35	WDU 35 IR
Version	**Type / Qty. / Order No.**	**Type / Qty. / Order No.**
without peg / dark beige	WDU 35 / 40 / 1020500000	WDU 35 IR / 40 / 1393400000
with peg / blue	WDU 35 BL / 40 / 1020580000	
with peg / dark beige	WDU 35/ZA / 40 / 1028800000	
Note	Order No. 1020500000 and 1020580000 (blue) versions without pegs (40 pcs.).	

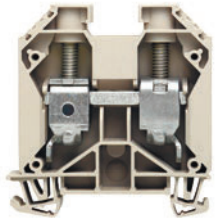
Accessories

	WDU 35	WDU 35 IR
Screwable cross-connection	**Type / Qty. / Order No.**	**Type / Qty. / Order No.**
2-pole	WQV 35/2 / 138 A / 50 / 1053060000	WQV 35/2 / 138 A / 50 / 1053060000
10-pole	WQV 35/10 / 112 A / 10 / 1053160000	WQV 35/10 / 112 A / 10 / 1053160000
4-pole		
End plate / Partition plate		
dark beige	WAP 16+35 WTW 2.5-10 / 20 / 1050100000	WAP 16+35 WTW 2.5-10 / 20 / 1050100000
Blue	WAP 16+35 WTW 2.5-10 BL / 20 / 1050180000	WAP 16+35 WTW 2.5-10 BL / 20 / 1050180000
End bracket		
dark beige	WEW 35/1 / 50 / 1059000000	WEW 35/1 / 50 / 1059000000
Cover		
With lightning flash symbol	WAD 12 M.BL. / 50 / 1055960000	WAD 12 M.BL. / 50 / 1055960000
Blank, white	WAD 12 NEUTRAL / 50 / 1056260000	WAD 12 NEUTRAL / 50 / 1056260000
Marking tags		
	DEK 5/5 MC NE WS / 1000 / 1609801044	DEK 5/5 MC NE WS / 1000 / 1609801044
	WS 12/6.5 MC NE WS / 540 / 1609920000	WS 12/5 MC NE WS / 720 / 1609860000
For detailed information on other accessories and application in the online catalogue	Cross-connections, socket and test plug, see section "W series accessories".	

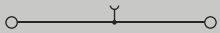
«Электро-Профи» - www.ep.ru

WDU 35 IK — 35 mm²

Hexagonal socket / spigot for good connection stability



16 x 60 x 62.5
150 / 50
2.5...50



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1000	600	600	690
125	150	150	115
35	AWG 12...NaN	AWG 12...NaN	35 mm²
	8 kV / 3		
	B8 / V-0		
			DEMKO14ATEX1338U

Rated connection	Further connection
2.5...16 / 2.5...50	
2.5...35 / 2.5...35	
/ (M 6)	
18 / S4 (DIN 6911)	
2.5...10 / 16...16	
2.5...16 / 2.5...16	

Type	Qty.	Order No.
WDU 35/IK	25	**1020600000**
WDU 35/IK BL	25	**1020680000**
WDU 35/IK/ZA	25	**1029000000**

Order No. 1020600000 and 1020680000 (blue) versions without pegs (25 pcs.).

Type		Qty.	Order No.
WQV 35/2	138 A	50	**1053060000**
WQV 35/10	112 A	10	**1053160000**
WAP 16+35 WTW 2.5-10		20	**1050100000**
WAP 16+35 WTW 2.5-10 BL		20	**1050180000**
WEW 35/1		50	**1059000000**
WAD 12 M.BL.		50	**1055960000**
WAD 12 NEUTRAL		50	**1056260000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 12/6.5 MC NE WS		540	**1609920000**

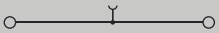
Cross-connections, socket and test plug, see section "W series accessories".

WDU 35N — 35 mm²

Suitable for power distribution
Compact design



16 x 66 x 50.5
150 / 50
2.5...50



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
500	1000	600	352
125	150	150	110
35	AWG 12...0	AWG 12...2	35 mm²
	6 kV / 3		
	B8 / V-0		
			DEMKO14ATEX1338U

Rated connection	Further connection
2.5...16 / 2.5...50	
2.5...35 / 2.5...35	
/ (M 6)	
18 / 6.5 x 1.2 mm	
2.5...6	
2.5...6 / 2.5...6	

1000 V DC rated voltage tested.

Type	Qty.	Order No.
WDU 35N	20	**1040400000**
WDU 35N BL	20	**1040480000**

1000 V UL and CSA for usage groups B and C: can be used with isolating DIN rails and when using WTW-EN partitions.

Type		Qty.	Order No.
WQV 35N/2	125 A	20	**1079200000**
WQV 35N/4	125 A	20	**1079400000**
WTW EN		20	**1058800000**
WEW 35/2		50	**1061200000**
WAD 16N GE BED		50	**1083600000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 12/6.5 MC NE WS		540	**1609920000**

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDU 50N — 50 mm²

Compact design



WDU 50N IR — 50 mm²

Six-lobe socket



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

WDU 50N	WDU 50N IR
18.5 x 70 x 69.6	18.5 x 70 x 69.6
192 / 70	**192 / 70**
10…70	**10…70**

Technical data

	WDU 50N	WDU 50N IR
Rated data		
Rated voltage	IEC 60947-7-1	IEC 60947-7-1
Rated current	Ex eb II C Gb, Ex II 2 G D	Ex eb II C Gb, Ex II 2 G D
for wire cross-section		
Rated impulse withstand voltage / Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	mm²
Flexible / Flexible with ferrule	mm²	mm²
Tightening torque (clamping screw for copper conductors)	-	-
Stripping length / Blade size	mm/-	mm/-
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded	-	-
Flexible / Flexible with ferrule	mm²	mm²

WDU 50N			
IEC	UL	CSA	EN 60079-7
1000	600	600	690
150	150	150	126
50	AWG 10…0	AWG 8…0	50 mm²
	8 kV / 3		
	B10 / V-0		
			DEMKO14ATEX1338U

Rated connection	Further connection
10…16 / 10…70	
10…50	
/ (M 6)	
24 / S4 (DIN 6911)	
…16 / 6…16	
6…16 / 6…16	

1000 V DC rated voltage tested.

WDU 50N IR			
IEC	UL	CSA	EN 60079-7
1000			690
150			126
50			50 mm²
	8 kV / 3		
	B10 / V-0		
			DEMKO14ATEX1338U

Rated connection	Further connection
10…16 / 10…70	
10…50	
/ (M 6)	
24 / TX 20	
…16 / 6…16	
6…16 / 6…16	

1000 V DC rated voltage tested.

Ordering data

Version

dark beige
Blue

Type	Qty.	Order No.
WDU 50N	10	1820840000
WDU 50N BL	10	1820850000

1000 V UL and CSA for usage groups B and C: can be used with isolating DIN rails and when using WTW-EN partitions.

Type	Qty.	Order No.
WDU 50N IR	10	1186630000

1000 V UL and CSA for usage groups B and C: can be used with isolating DIN rails and when using WTW-EN partitions.

Accessories

Screwable cross-connection

2-pole
3-pole
4-pole

End bracket

dark beige

Cover

With lightning flash symbol

Additional connection

10 mm²

Marking tags

Screwdriver

Standard

Type		Qty.	Order No.
WQV 50N/2	150 A	5	1834060000
WQV 50N/3	150 A	5	1834070000
WQV 50N/4	150 A	5	1834080000
WEW 35/1		50	1059000000
WAD 20 GE WSD		10	9512260000
WZAD 50N	41 A	5	1872720000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6.5 MC NE WS		540	1609920000
SKS 2,0-8,0 MR		1	9008870000

Type		Qty.	Order No.
WQV 50N/2	150 A	5	1834060000
WQV 50N/3	150 A	5	1834070000
WQV 50N/4	150 A	5	1834080000
WEW 35/1		50	1059000000
WAD 20 GE WSD		10	9512260000
WZAD 50N	41 A	5	1872720000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6.5 MC NE WS		540	1609920000
TH-S 9-40		1	9008880000

For detailed information on other accessories and application in the online catalogue

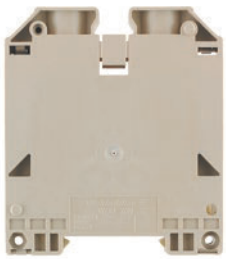
Auxiliary connection for additional conductor "WZAD 50N" 1872720000 (up to 10 mm², 41 A). Cross-connections, see section "W series accessories".

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDU 70N — 70 mm²

Compact design



20.5 x 75 x 85
232 / 95
16...95

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1000	600	600	690
192	150	150	184
70	AWG 6...0	AWG 6...0	70 mm²
8 kV / 3			
B11 / V-0			

DEMKO14ATEX1338U

Rated connection	Further connection
16...16 / 16...95	
16...70 / 16...50	
/ (M 8)	
22 / S6 (DIN 6911)	
10...16 / 10...25	
10...25 / 6...25	

1000 V DC rated voltage tested.

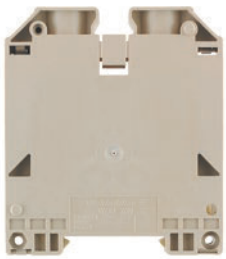
Type	Qty.	Order No.
WDU 70N/35	10	9512190000
WDU 70N/35 BL	10	9512420000

1000 V UL and CSA for usage groups B and C: can be used with isolating DIN rails and when using WTW-EN partitions.

Type		Qty.	Order No.
WQV 70N/2	192 A	5	9512240000
WQV 70N/3	192 A	5	9512250000
WQV 70N/4	192 A	5	9531290000
WEW 35/1		50	1059000000
WAD 20 GE WSD		10	9512260000
WZAD 70N	41 A	5	1964830000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6.5 MC NE WS		540	1609920000
SKS 2,0-8,0 MR		1	9008870000

Auxiliary connection for additional conductor "WZAD 70N" 1964830000 (up to 10 mm², 41 A). Cross-connections, see section "W series accessories".

WDU 70N/35 IR — 70 mm²



20.5 x 75 x 85
232 / 95
16...95

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	600		
192	150		
70	AWG 6...0		
8 kV / 3			
B11 / V-0			

Rated connection	Further connection
16...16 / 16...95	
16...70 / 16...50	
/ (M 8)	
22 / TX 40	

Type	Qty.	Order No.
WDU 70N/35 IR	10	1393420000

Type		Qty.	Order No.
WQV 70N/2	192 A	5	9512240000
WQV 70N/3	192 A	5	9512250000
WQV 70N/4	192 A	5	9531290000
WEW 35/1		50	1059000000
WAD 20 GE WSD		10	9512260000
WZAD 70N	41 A	5	1964830000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
TH-S 9-40		1	9008880000

WDU 95N/120N — 120 mm²

Compact design



27 x 91 x 90
290 / 150
16...150

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1000	1000	1000	880
269	228	220	221
120	AWG 4...250	AWG 4...0	120 mm²
8 kV / 3			
B13 / V-0			

DEMKO14ATEX1338U

Rated connection	Further connection
16...16 / 16...150	
16...120	
/ (M 10)	
27 / S6 (DIN 6911)	
16...16 / 10...35	
16...35 / 10...35	

1000 V DC rated voltage tested.

Type	Qty.	Order No.
WDU 95N/120N	5	1820550000
WDU 95N/120N BL	5	1820560000

1000 V UL and CSA for usage groups B and C: can be used with isolating DIN rails and when using WTW-EN partitions.

Type		Qty.	Order No.
WQV 95N/120N/2	269 A	5	1826890000
WQV 95N/120N/3	269 A	5	1826900000
WQV 95N/120N/4	269 A	5	1826910000
WEW 35/1		50	1059000000
WAD 20 GE WSD		10	9512260000
WZAD 95N/120N	41 A	5	1859580000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6.5 MC NE WS		540	1609920000
SKS 2,0-8,0 MR		1	9008870000

Auxiliary connection for additional conductor "WZAD 95N/120N" 1859580000 (up to 10 mm², 41 A). Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDU 240 — 240 mm²



Width/Height/Depth	36 x 100 x 123.7 mm
max. current / max. cond. cross-section	**415 / 240** A/mm²
Max. clamping range	**70...240** mm²

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	1000	600	600	1100 V
Rated current	415	380	400	350 A
for wire cross-section	240		AWG 0...500	240 mm²
Rated impulse withstand voltage / Pollution severity			8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			B15 / V-0	
Approvals				KEMA01ATEX2186U

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

Clamped conductors (H05V/H07V)	Rated connection	Further connection
Solid / Stranded	-	/ 70...240
Flexible / Flexible with ferrule	mm²	70...240 / 70...185
Tightening torque (clamping screw for copper conductors)	-	/ (M 10)
Stripping length / Blade size	mm/-	40 / S8 (DIN 6911)
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded	-	/ 35...95
Flexible / Flexible with ferrule	mm²	50...95 / 35...50

Note

Copper straps can be used; see online catalogue for possible connections.

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDU 240	2	**1802780000**
Blue	WDU 240 BL	2	**1822210000**

Note

1000 VDC rated voltage tested.

Accessories

Screwable cross-connection	Type	Qty.	Order No.
2-pole	WQB 240/2	5	**1802790000**
3-pole	WQB 240/3	5	**1802800000**
4-pole			
End bracket			
dark beige	WEW 35/1	50	**1059000000**
Cover			
With lightning flash symbol			
Blank, white			
Additional connection			
10 mm²	WZAD 240 57 A	5	**1802810000**
Marking tags			
	DEK 5/5 MC NE WS	1000	**1609801044**
	WS 12/6.5 MC NE WS	540	**1609920000**
Screwdriver			
Standard	SKS 2,0-8,0 MR	1	**9008870000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Leaf clamp

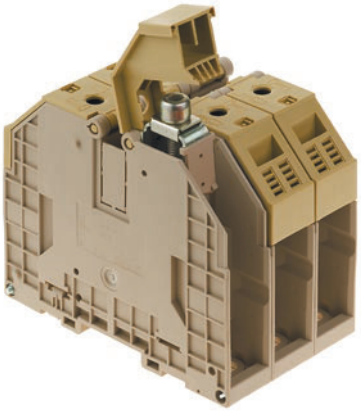
Leaf clamp conductor connection for large cross-sections

It is no longer the case that conductors with large cross-sections have to be forced into the clamping point. Instead, they can now be easily laid in the modular terminal.

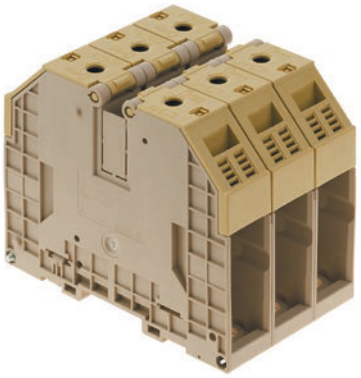
In addition to the individual form, every type of terminal can also be supplied in the form of 3-, 4- and 5-pole blocks. All the blocks are permanently screwed together and therefore guarantee additional rigidity. Direct mounting is possible thanks to the elongated holes on the underside of the terminals. Terminal blocks can be screwed directly to mounting plates with a 25 mm pitch.

The other advantages are:

- Constant force transfer through selfadjusting connection system
- Mounting in any direction
- Electric shock protection (finger-proof) to German standard VBG 4, also with cross-connections
- Extremely resistant to distortion

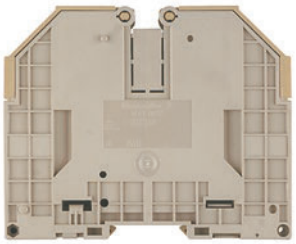
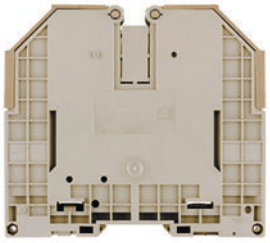


Open cover and remove screw assembly



Close cover and tighten screw with Allen key

«Электро-Профи» - www.ep.ru

	WDU 70/95	WDU 120/150
	95 mm²	120 mm²
	Conductor can be inserted from above / leaf spring	Conductor can be inserted from above / leaf spring
		
Width/Height/Depth mm	27 x 132 x 107	32 x 132 x 117
max. current / max. cond. cross-section A/mm²	232 / 120	309 / 150
Max. clamping range mm²	13.3...120	33.63...150
	IEC 60947-7-1 Ex eb II C Gb II 2 G D	IEC 60947-7-1 Ex eb II C Gb II 2 G D

Technical data

	IEC	UL	CSA	EN 60079-7
Rated data				
Rated voltage V	1000	1000	600	1100
Rated current A	232	175	205	218
for wire cross-section mm²	95	AWG 6...0	AWG 6...0	95 mm²
Rated impulse withstand voltage / Pollution severity	8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	B12 / V-0			
Approvals	DEMKO14ATEX1338U			
Clamped conductors (H05V/H07V)	**Rated connection**	**Further connection**		
Solid / Stranded mm²	16...16 / 16...120			
Flexible / Flexible with ferrule mm²	16...95 / 16...50			
Tightening torque (clamping screw for copper conductors) -	/ (M 8)			
Stripping length / Blade size mm/-	30 / S6 (DIN 6911)			
2 conductors with same cross-section (H05V/H07V)				
Solid / Stranded mm²	16...16 / 16...35			
Flexible / Flexible with ferrule mm²	16...35 / 16...35			
Note				

	IEC	UL	CSA	EN 60079-7
Rated data				
Rated voltage V	1000	1000	600	1100
Rated current A	269	225	285	265
for wire cross-section mm²	120	AWG 2...250	AWG 2...250	150 mm²
Rated impulse withstand voltage / Pollution severity	8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	B13 / V-0			
Approvals	DEMKO14ATEX1338U			
Clamped conductors (H05V/H07V)	**Rated connection**	**Further connection**		
Solid / Stranded mm²	/ 35...150			
Flexible / Flexible with ferrule mm²	35...150 / 35...50			
Tightening torque (clamping screw for copper conductors) -	/ (M 10)			
Stripping length / Blade size mm/-	35 / S6 (DIN 6911)			
2 conductors with same cross-section (H05V/H07V)				
Solid / Stranded mm²	...16 / 35...70			
Flexible / Flexible with ferrule mm²	35...70 / 35...70			
Note				

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDU 70/95	10	1024600000
Blue	WDU 70/95 BL	10	1024680000
Note	For details on ribbon cable, see our online catalogue and for information on direct mounting, see section on W-series Accessories.		

Version	Type	Qty.	Order No.
dark beige	WDU 120/150	10	1024500000
Blue	WDU 120/150 BL	10	1024580000
Note	For direct mounting see section W-Series, Accessories.		

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 70/95/2	232 A	5	1063500000
3-pole	WQV 70/95/3	232 A	5	1063600000
End bracket				
dark beige	WEW 35/1		50	1059000000
Cover				
With lightning flash symbol	WAD 27 M. BL.		10	1062860000
Blank, white	WAD 27 NEUTRAL		10	1062960000
Additional connection				
4mm²	WZAD 70/95	32 A	10	1066000000
Ribbon cable clamp				
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/6.5 MC NE WS		540	1609920000
Screwdriver				
Standard	SKS 2,0-8,0 MR		1	9008870000

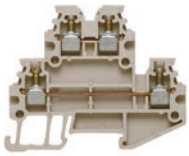
Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 120/2	269 A	5	1063300000
3-pole	WQV 120/3	292 A	5	1063400000
End bracket				
dark beige	WEW 35/1		50	1059000000
Cover				
With lightning flash symbol	WAD 27 M. BL.		10	1062860000
Blank, white	WAD 27 NEUTRAL		10	1062960000
Additional connection				
4mm²	WZAD120		10	1066100000
Ribbon cable clamp				
	WFL 120/150		5	1616340000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/6.5 MC NE WS		540	1609920000
Screwdriver				
Standard	SKS 2,0-8,0 MR		1	9008870000

For detailed information on other accessories and application in the online catalogue	Auxiliary connection for the additional conductor "WZAD 70", order No. 1066000000 (up to 4 mm², 32 A). Cross-connections, see section "W series accessories".	Auxiliary connection for the additional conductor "WZAD 120", order no. 1066100000 (up to 4 mm², 32 A). Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

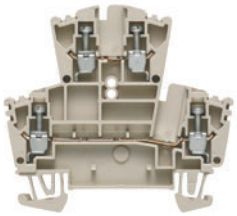
WDK 1.5/R3.5 — 1.5 mm²

Double feed-through terminal



WDK 2.5 — 2.5 mm²

Screwable cross-connection



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

WDK 1.5/R3.5	WDK 2.5
3.5 x 46.5 x 37.5	5.1 x 69.5 x
16 / 1.5	**32 / 4**
0.13...1.5	**0.05...4**
IEC 60947-7-1	IEC 60947-7-1
Ex eb II C Gb II 2 G D	Ex eb II C Gb II 2 G D

Technical data

	IEC	UL	CSA	EN 60079-7
Rated data				
Rated voltage	400	300	300	275
Rated current	16	15	10	15
for wire cross-section	1.5	AWG 26...14	AWG 26...14	1.5 mm²
Rated impulse withstand voltage / Pollution severity	4 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A1 / V-0			
Approvals	KEMA99ATEX6545U			
Clamped conductors (H05V/H07V)	**Rated connection**		**Further connection**	
Solid / Stranded	0.5...1.5 / 1.5...1.5			
Flexible / Flexible with ferrule	0.5...1.5 / 0.5...0.5			
Tightening torque (clamping screw for copper conductors)	/ (M 2)			
Stripping length / Blade size	7 / 0.4 x 2.5 mm			
2 conductors with same cross-section (H05V/H07V)				
Solid / Stranded	0.5...0.75			
Flexible / Flexible with ferrule	0.5...0.75 / 0.5...0.5			
Note	PZ 6/5 recommended as crimping tool for 1.5 mm² with wire-end ferrule			

	IEC	UL	CSA	EN 60079-7
Rated data				
Rated voltage	400	300	300	275
Rated current	24	20	10	21
for wire cross-section	2.5	AWG 22...12	AWG 26...12	4 mm²
Rated impulse withstand voltage / Pollution severity	6 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0			
Approvals	DEMKO15ATEX1346U			
Clamped conductors (H05V/H07V)	**Rated connection**		**Further connection**	
Solid / Stranded	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule	0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)			
Stripping length / Blade size	10 / 0.6 x 3.5 mm			
2 conductors with same cross-section (H05V/H07V)				
Solid / Stranded	0.5...1.5			
Flexible / Flexible with ferrule	0.5...1.5 / 0.5...1.5			
Note	2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).			

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDK 1.5/R3.5	100	**1753290000**
Blue			
Orange			
Note			

Type	Qty.	Order No.
WDK 2.5	100	**1021500000**
WDK 2.5 BL	100	**1021580000**
For colour versions, see section on W-series Accessories - specific functions.		

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 1.5N/2	17.5 A	60	**1985410000**
10-pole	ZQV 1.5N/10	17.5 A	20	**1985580000**
2-pole				
10-pole				
Screwable cross-connection				
2-pole				
10-pole				
End plate / Partition plate				
dark beige	WAP WDK1.5/R3.5		20	**1754200000**
Blue				
dark beige				
End bracket				
dark beige	EW 15		50	**0382860000**
Cover				
With lightning flash symbol				
Blank, white				
Marking tags				
	DEK 5/3.5 MC NE WS		500	**1755270000**
	WS 8/3.5 MM WS		1000	**2007140000**
	DEK 5/3.5 MM WS		1000	**2007100000**

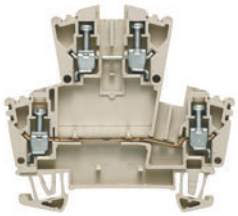
Type		Qty.	Order No.
WQV 2.5/2	32 A	50	**1053660000**
WQV 2.5/10	32 A	20	**1054460000**
WAP WDK2.5		20	**1059100000**
WAP WDK2.5 BL		20	**1059180000**
WTW EN		20	**1058800000**
WEW 35/2		50	**1061200000**
WAD 4 GE BED		50	**1072000000**
WAD 4 WS		50	**1072100000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MC NE WS		720	**1640740000**
DEK 5/5 MM WS		800	**2007110000**

For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".	Cross-connections, socket and test plug, see section "W series accessories". Ensure 2.5 mm² max. when using the WQB.

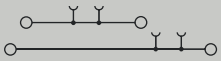
«Электро-Профи» - www.ep.ru

WDK 2.5 ZQV — 2.5 mm²

Plug-in cross-connection



5.1 x 69 x 62.5
32 / 4
0.05...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
400	300	300	275
24	20	25	21
2.5	AWG 22...12	AWG 26...12	4 mm²
	6 kV / 3		
	A3 / V-0		
			DEMKO15ATEX1346U

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

Type	Qty.	Order No.
WDK 2.5 ZQV	100	**1041100000**
WDK 2.5 ZQV BL	100	**1041180000**

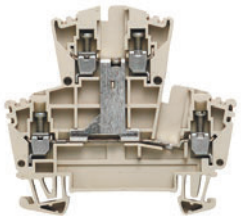
Rated voltage is 400 V when using the ZQV cross-connector.
For colour versions, see section on W-series Accessories

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
WAP WDK2.5		20	**1059100000**
WAP WDK2.5 BL		20	**1059180000**
WTW EN		20	**1058800000**
WEW 35/2		50	**1061200000**
WAD 4 GE BED		50	**1072000000**
WAD 4 WS		50	**1072100000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MC NE WS		720	**1640740000**
DEK 5/5 MM WS		800	**2007110000**

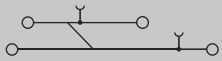
Cross-connections, socket and test plug, see section "W series accessories".
Ensure 2.5 mm² max. when using the WQB.

WDK 2.5 V — 2.5 mm²

Both levels at one potential



5.1 x 69.5 x 62.5
32 / 4
0.05...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
400	600	300	275
24	20	10	24
2.5	AWG 30...12	AWG 26...12	4 mm²
	6 kV / 3		
	A3 / V-0		
			DEMKO15ATEX1346U

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

Type	Qty.	Order No.
WDK 2.5V	50	**1022300000**
WDK 2.5V BL	50	**1022380000**

For colour versions, see section on W-series Accessories - specific functions.

Type		Qty.	Order No.
WQV 2.5/2	32 A	50	**1053660000**
WQV 2.5/10	32 A	20	**1054460000**
WAP WDK2.5		20	**1059100000**
WAP WDK2.5 BL		20	**1059180000**
WTW EN		20	**1058800000**
WEW 35/2		50	**1061200000**
WAD 4 GE BED		50	**1072000000**
WAD 4 WS		50	**1072100000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MC NE WS		720	**1640740000**
DEK 5/5 MM WS		800	**2007110000**

Cross-connections, socket and test plug, see section "W series accessories".
Ensure 2.5 mm² max. when using the WQB.

WDK 2.5 V ZQV — 2.5 mm²



5.1 x 69.5 x 62.5
32 / 4
0.05...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
400	600	600	275
24	20	25	21
2.5	AWG 30...12	AWG 30...12	4 mm²
	/ 3		
	A3 / V-0		
			DEMKO15ATEX1346U

Rated connection	Further connection
0.5...4 / 0.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

Type	Qty.	Order No.
WDK 2.5V ZQV	50	**2739600000**
WDK 2.5V ZQV BL	50	**2739610000**
WDK 2.5V ZQV OR	50	**2732600000**

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	**1527540000**
ZQV 2.5N/10	24 A	20	**1527690000**
WAP WDK2.5		20	**1059100000**
WAP WDK2.5 BL		20	**1059180000**
WTW EN		20	**1058800000**
WEW 35/2		50	**1061200000**
WAD 4 GE BED		50	**1072000000**
WAD 4 WS		50	**1072100000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MC NE WS		720	**1640740000**
DEK 5/5 MM WS		800	**2007110000**

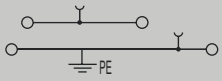
«Электро-Профи» - www.ep.ru

WDK 2.5 DU-PE — 2.5 mm²

Lower level earthed on terminal rail



Width/Height/Depth	5.1 x 69.5 x 62.5 mm
max. current / max. cond. cross-section	32 / 4 A/mm²
Max. clamping range	0.05...4 mm²



Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Tightening torque (clamping screw for copper conductors)	-
Stripping length / Blade size	mm/-
2 conductors with same cross-section (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²

IEC 60947-7-1 (-7-2)	Ex eb II C Gb	II 2 G D

IEC	UL	CSA	EN 60079-7
400	300	300	275
24	20	20	23
2.5	AWG 22...12	AWG 22...12	4 mm²
	6 kV / 3		
	A3 / V-0		

DEMKO15ATEX1346U

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

Note

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

Ordering data

Version	
	dark beige
	Blue

Note

Type	Qty.	Order No.
WDK 2.5DU-PE	50	1036400000

Accessories

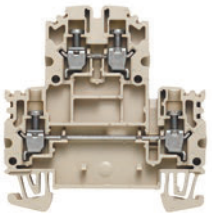
Screwable cross-connection	
	2-pole
	10-pole
End plate / Partition plate	
	dark beige
	Blue
	dark beige
End bracket	
	dark beige
Cover	
	With lightning flash symbol
	Blank, white
Marking tags	
Plug-in cross-connection	
	2-pole
	10-pole

Type		Qty.	Order No.
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/10	32 A	20	1054460000
WAP WDK2.5		20	1059100000
WAP WDK2.5 BL		20	1059180000
WTW EN		20	1058800000
WEW 35/2		50	1061200000
WAD 4 GE BED		50	1072000000
WAD 4 WS		50	1072100000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000

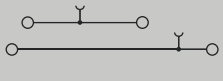
Cross-connections, socket and test plug, see section "W series accessories". Ensure 2.5 mm² max. when using the WQB.

WDK 2.5N — 2.5 mm²

Plug-in cross-connection
Compact design



Width/Height/Depth	5.1 x 61 x 62 mm
max. current / max. cond. cross-section	28 / 4 A/mm²
Max. clamping range	0.05...4 mm²



IEC 60947-7-1	Ex eb II C Gb	II 2 G D

IEC	UL	CSA	EN 60079-7
800		300	550
24		20	21
2.5		AWG 26...12	4 mm²
	8 kV / 3		
	A3 / V-0		

DEMKO15ATEX1346U

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 2.5...2.5	
/ (M 2.5)	
8 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

Rated voltage is reduced to 400 V when using the ZQV 2.5N cross-connector.

Type	Qty.	Order No.
WDK 2.5N	50	1041600000
WDK 2.5N BL	50	1041680000

Type		Qty.	Order No.
WAP WDK2.5/4 N		20	1084000000
WAP WDK2.5/4 N BL		20	1084080000
WTW EN		20	1058800000
WEW 35/2		50	1061200000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000

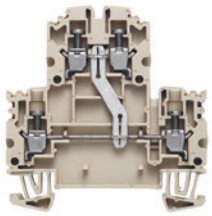
Cross-connections, see section "W series accessories".

For detailed information on other accessories and application in the online catalogue

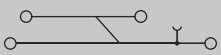
«Электро-Профи» - www.ep.ru

WDK 2.5N V — 2.5 mm²

Both levels at one potential
Compact design



5.1 x 61 x 62
28 / 4
0.05...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800		300	550
24		20	24
2.5		AWG 26...12	4 mm²
	8 kV / 3		
	A3 / V-0		

DEMKO15ATEX1346U

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
8 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

Rated voltage is reduced to 400 V when using the ZQV cross-connector.

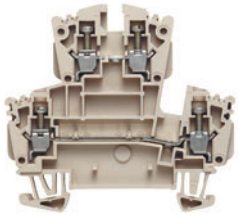
Type	Qty.	Order No.
WDK 2.5N V	50	1041610000

Type		Qty.	Order No.
Q 2 AKZ4SS	32 A	50	0369000000
Q 10 AKZ4SS	32 A	20	0369300000
WAP WDK2.5/4 N		20	1084000000
WAP WDK2.5/4 N BL		20	1084080000
WTW EN		20	1058800000
WEW 35/2		50	1061200000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000

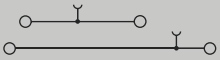
Cross-connections, see section "W series accessories".

WDK 2.5 / 800 V — 2.5 mm²

Rated voltage 800 V



6.1 x 69 x 62.5
32 / 4
0.05...4



IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800			550
24			22
2.5		AWG 26...12	4 mm²
	8 kV / 3		
	A3 / V-0		

DEMKO15ATEX1346U

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

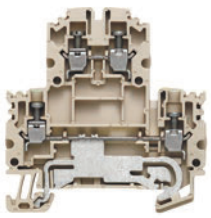
Type	Qty.	Order No.
WDK 2.5/EX	100	1029100000

Type		Qty.	Order No.
WAP WDK2.5		20	1059100000
WAP WDK2.5 BL		20	1059180000
WAP 16+35 WTW 2.5-10		20	1050100000
WEW 35/2		50	1061200000
WAD 4 GE BED		50	1072000000
WAD 4 WS		50	1072100000
DEK 5/6 MC NE WS		1000	1609820000
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000

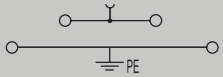
Cross-connections, test and socket plug, see section "W series accessories". Ensure 2.5 mm² max. when using the WQB.

WDK 2.5N DU-PE — 2.5 mm²

Lower level earthed on terminal rail
Compact design



5.1 x 61 x 62
28 / 4
0.05...4



IEC 60947-7-1 (-7-2) — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800		300	550
24		20	24
2.5		AWG 26...12	4 mm²
	8 kV / 3		
	A3 / V-0		

DEMKO15ATEX1346U

Rated connection	Further connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
8 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

Rated voltage is reduced to 400 V when using the ZQV cross-connector. 2 conductors via the PE connection are not permissible!

Type	Qty.	Order No.
WDK 2.5N DU-PE	50	1041650000

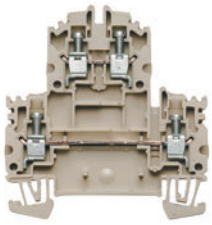
Type		Qty.	Order No.
WAP WDK2.5/4 N		20	1084000000
WAP WDK2.5/4 N BL		20	1084080000
WTW EN		20	1058800000
WEW 35/2		50	1061200000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000

Cross-connections, see section "W series accessories".

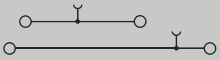
«Электро-Профи» - www.ep.ru

WDK 4N — 4 mm²

Solid/stranded
Flexible / flexible with wire-end ferrule



Width/Height/Depth	6.1 x 60 x 63.25 mm
max. current / max. cond. cross-section	**35 / 6** A/mm²
Max. clamping range	**0.13...6** mm²



IEC 60947-7-1

Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	300	550
32	35	30	30
4	AWG 26...10	AWG 26...10	6 mm²
	8 kV / 3		
	A4 / V-0		
			DEMKO15ATEX1346U

Technical data

Rated data		Rated connection	Further connection
Rated voltage	V	0.5...6 / 1.5...6	
Rated current	A	0.5...4 / 0.5...4	
for wire cross-section	mm²	/ (M 3)	
Rated impulse withstand voltage / Pollution severity		8 / 0.6 x 3.5 mm	
Gauge to IEC 60947-1 / UL 94 flammability rating			
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	0.5...1.5	
Flexible / Flexible with ferrule	mm²	0.5...1.5 / 0.5...1.5	
Tightening torque (clamping screw for copper conductors)	-		
Stripping length / Blade size	mm/-		
2 conductors with same cross-section (H05V/H07V)			
Solid / Stranded	mm²		
Flexible / Flexible with ferrule	mm²		

Note

Rated voltage: 400 V when using ZQV cross-connection
2 wire H07V-U1.5, tighten with 0.6 Nm.

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDK 4N	50	**1041900000**
Blue	WDK 4N BL	50	**1041980000**

Note

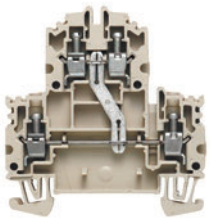
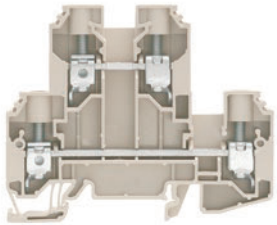
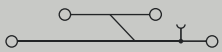
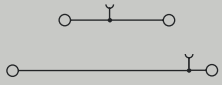
Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 4N/2	32 A	60	**1527930000**
10-pole	ZQV 4N/10	32 A	20	**1528090000**
End plate / Partition plate				
dark beige	WAP WDK2.5/4 N		20	**1084000000**
Blue	WAP WDK2.5/4 N BL		20	**1084080000**
dark beige	WTW EN		20	**1058800000**
End bracket				
dark beige	WEW 35/2		50	**1061200000**
Marking tags				
	DEK 5/6 MC NE WS		1000	**1609820000**
	WS 8/6 PLUS MC NE WS		600	**1951880000**
	DEK 5/6 MM WS		600	**2007120000**

For detailed information on other accessories and application in the online catalogue

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WDK 4N V	WDK 10
	4 mm²	10 mm²
	Both levels at one potential Compact design	
		
Width/Height/Depth mm	6.1 x 60.7 x 63.25	9.9 x 85 x 69
max. current / max. cond. cross-section A/mm²	35 / 6	70 / 16
Max. clamping range mm²	0.13...6	1.5...16
		

Technical data

	WDK 4N V	WDK 10
Rated data		
Rated voltage V	800	800
Rated current A	32	57
for wire cross-section mm²	4	10
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A4 / V-0	B6 / V-0
Approvals	DEMKO15ATEX1346U	
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...6 / 1.5...6	1.5...16 / 1.5...16
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...4	1.5...16 / 1.5...16
Tightening torque (clamping screw for copper conductors) -	/ (M 3)	/ (M 4)
Stripping length / Blade size mm/-	8 / 0.6 x 3.5 mm	12 / 1.0 x 5.5 mm
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded mm²	0.5...1.5	
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...1.5	
Note	Rated voltage: 400 V when using ZQV cross-connection 2 wire H07V-U1.5, tighten with 0.6 Nm.	

IEC 60947-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
800	600	300	550
32	35	30	30
4	AWG 26...10	AWG 26...10	6 mm²

Rated connection	Further connection
0.5...6 / 1.5...6	
0.5...4 / 0.5...4	
/ (M 3)	
8 / 0.6 x 3.5 mm	
0.5...1.5	
0.5...1.5 / 0.5...1.5	

IEC 60947-1

IEC	UL	CSA	EN 60079-7
800	600	600	
57	64	64	
10	AWG 18...6	AWG 18...6	

Rated connection	Further connection
1.5...16 / 1.5...16	
1.5...16 / 1.5...16	
/ (M 4)	
12 / 1.0 x 5.5 mm	

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDK 4N V	50	1041910000
Blue			
dark beige / blue			
Note			

Type	Qty.	Order No.
WDK 10	50	1186740000
WDK 10 BL	50	1186750000

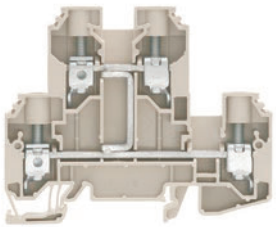
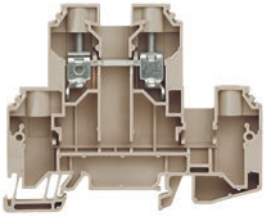
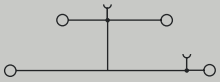
Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 4N/2	32 A	60	1527930000
10-pole	ZQV 4N/10	32 A	20	1528090000
End plate / Partition plate				
dark beige	WAP WDK2.5/4 N		20	1084000000
Blue	WAP WDK2.5/4 N BL		20	1084080000
dark beige	WTW EN		20	1058800000
End bracket				
dark beige	WEW 35/2		50	1061200000
Marking tags				
	DEK 5/6 MC NE WS		1000	1609820000
	WS 8/6 PLUS MC NE WS		600	1951880000
	DEK 5/5 MM WS		800	2007110000
Screwable cross-connection				
2-pole				
10-pole				
Cover				
Blank, white				
Blank, yellow				
Screwdriver				
Standard				

Type		Qty.	Order No.
WAP WDK10		20	1186720000
WAP WDK10 BL		20	1186730000
WEW 35/2		50	1061200000
DEK 5/5 MC NE WS		1000	1609801044
WQV 10/2	76 A	50	1052560000
WQV 10/10	63 A	20	1052460000
WAD 8 MC NE WS		48	1112940000
WAD 8 MC NE GE		48	1112950000
SDS 1.0X5.5X150		1	2749380000

For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".	Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WDK 10 V	10 mm²	WDK 10 L	10 mm²
				
Width/Height/Depth mm	9.9 x 85 x 69		9.9 x 85 x 69	
max. current / max. cond. cross-section A/mm²	**73 / 16**		**70 / 16**	
Max. clamping range mm²	**1.5...16**		**1.5...16**	

Technical data

Rated data					IEC 60947-7-1				IEC 60947-7-1			
					IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage	V				800	600	600		800		1000	
Rated current	A				57	49	49		57		70	
for wire cross-section	mm²				10	AWG 18...6	AWG 18...6		10	AWG 18...6	AWG 18...6	
Rated impulse withstand voltage / Pollution severity						8 kV / 3				8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating						B6 / V-0				B6 / V-0		
Approvals					CE GL EAC UL				GL EAC UL			
Clamped conductors (H05V/H07V)					**Rated connection**		**Further connection**		**Rated connection**		**Further connection**	
Solid / Stranded	mm²				1.5...16 / 1.5...16				1.5...16 / 1.5...16			
Flexible / Flexible with ferrule	mm²				1.5...16 / 1.5...16				1.5...16 / 1.5...16			
Tightening torque (clamping screw for copper conductors)	-				/ (M 4)				/ (M 4)			
Stripping length / Blade size	mm/-				12 / 1.0 x 5.5 mm				12 / 1.0 x 5.5 mm			
2 conductors with same cross-section (H05V/H07V)												
Solid / Stranded	-											
Flexible / Flexible with ferrule	-											
Note												

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WDK 10 V	50	**1186770000**	WDK 10 L	50	**1415510000**
Blue	WDK 10 V BL	50	**1186780000**			
dark beige / blue						
Note						

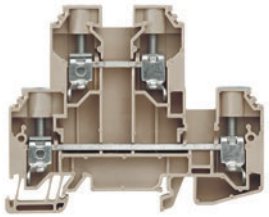
Accessories

Plug-in cross-connection							
2-pole							
10-pole							
End plate / Partition plate							
dark beige	WAP WDK10		20	**1186720000**	WAP WDK10	20	**1186720000**
Blue	WAP WDK10 BL		20	**1186730000**	WAP WDK10 BL	20	**1186730000**
dark beige							
End bracket							
dark beige	WEW 35/2		50	**1061200000**	WEW 35/2	50	**1061200000**
Marking tags							
	DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS	1000	**1609801044**
Screwable cross-connection							
2-pole	WQV 10/2	76 A	50	**1052560000**	WQV 10/2	76 A 50	**1052560000**
10-pole	WQV 10/10	63 A	20	**1052460000**	WQV 10/10	63 A 20	**1052460000**
Cover							
Blank, white	WAD 8 MC NE WS		48	**1112940000**	WAD 8 MC NE WS	48	**1112940000**
Blank, yellow	WAD 8 MC NE GE		48	**1112950000**	WAD 8 MC NE GE	48	**1112950000**
Screwdriver							
Standard	SDS 1.0X5.5X150		1	**2749380000**	SDS 1.0X5.5X150	1	**2749380000**

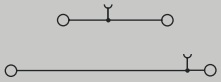
For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".	Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDK 10 DU-N — 10 mm²



9.9 x 85 x 69
70 / 16
1.5...16



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600	600	
57	64	64	
10	AWG 18...6	AWG 18...6	
	8 kV / 3		
	B6 / V-0		

Rated connection	Further connection
1.5...16 / 1.5...16	
1.5...16 / 1.5...16	
/ (M 4)	
12 / 1.0 x 5.5 mm	

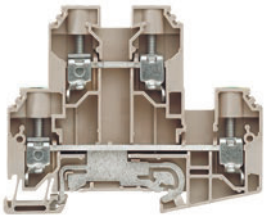
Type	Qty.	Order No.
WDK 10 DU-N	50	**1415520000**

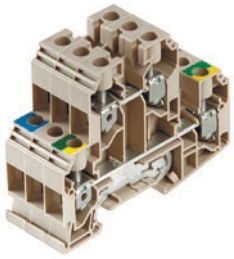
Type		Qty.	Order No.
WAP WDK10		20	**1186720000**
WAP WDK10 BL		20	**1186730000**
WEW 35/2		50	**1061200000**
DEK 5/5 MC NE WS		1000	**1609801044**
WQV 10/2	76 A	50	**1052560000**
WQV 10/10	63 A	20	**1052460000**
WAD 8 MC NE WS		48	**1112940000**
WAD 8 MC NE GE		48	**1112950000**
SDS 1.0X5.5X150		1	**2749380000**

Cross-connections, see section "W series accessories".

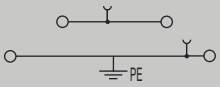
«Электро-Профи» - www.ep.ru

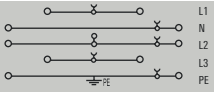
	WDK 10 DU-PE	10 mm²	WDK 10 SET BCD	10 mm²





Width/Height/Depth	mm	9.9 x 85 x 69	29.7 x 85 x 69
max. current / max. cond. cross-section	A/mm²	70 / 16	70 / 16
Max. clamping range	mm²	1.5...16	1.5...16





Technical data

Rated data		WDK 10 DU-PE	WDK 10 SET BCD
Rated voltage	V	800	800
Rated current	A	57	57
for wire cross-section	mm²	10	10
Rated impulse withstand voltage / Pollution severity		8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		B6 / V-0	B6 / V-0
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	1.5...16 / 1.5...16	1.5...16 / 1.5...16
Flexible / Flexible with ferrule	mm²	1.5...16 / 1.5...16	1.5...16 / 1.5...16
Tightening torque (clamping screw for copper conductors)	-	/ (M 4)	/ (M 4)
Stripping length / Blade size	mm/-	12 / 1.0 x 5.5 mm	12 / 1.0 x 5.5 mm
2 conductors with same cross-section (H05V/H07V)			
Solid / Stranded	-		
Flexible / Flexible with ferrule	-		
Note			

IEC 60947-1 (-7-2)

IEC	UL	CSA	EN 60079-7
800	600	600	
57	40	40	
10	AWG 18...6	AWG 18...6	

Rated connection	Further connection
1.5...16 / 1.5...16	
1.5...16 / 1.5...16	
/ (M 4)	
12 / 1.0 x 5.5 mm	

IEC 60947-1 (-7-2)

IEC	UL	CSA	EN 60079-7
800	600	600	
57	64	64	
10	AWG 18...6	AWG 18...6	

Rated connection	Further connection
1.5...16 / 1.5...16	
1.5...16 / 1.5...16	
/ (M 4)	
12 / 1.0 x 5.5 mm	

Ordering data

Version		Type	Qty.	Order No.
	dark beige			
	with PE foot			
	dark beige / green / yellow	WDK 10 DU-PE	50	1415480000
Note				

Type	Qty.	Order No.
WDK 10 SET BCD	1	1415540000

Accessories

Screwable cross-connection		Type		Qty.	Order No.
	2-pole	WQV 10/2	76 A	50	1052560000
	10-pole	WQV 10/10	63 A	20	1052460000
End plate / Partition plate					
	dark beige	WAP WDK10		20	1186720000
	Blue	WAP WDK10 BL		20	1186730000
End bracket					
	dark beige	WEW 35/2		50	1061200000
Screwdriver					
	Standard	SDS 1.0X5.5X150		1	2749380000
Cover					
	Blank, white	WAD 8 MC NE WS		48	1112940000
	Blank, yellow	WAD 8 MC NE GE		48	1112950000
Marking tags					
		DEK 5/5 MC NE WS		1000	1609801044
Cross-connector					
	black				
	blue				
	red				

Screwable cross-connection		Type		Qty.	Order No.
	2-pole	WQV 10/2	76 A	50	1052560000
	10-pole	WQV 10/10	63 A	20	1052460000
End plate / Partition plate					
	dark beige	WAP WDK10		20	1186720000
	Blue	WAP WDK10 BL		20	1186730000
End bracket					
	dark beige	WEW 35/2		50	1061200000
Screwdriver					
	Standard	SDS 1.0X5.5X150		1	2749380000
Cover					
	Blank, white	WAD 8 MC NE WS		48	1112940000
	Blank, yellow	WAD 8 MC NE GE		48	1112950000
Marking tags					
		DEK 5/5 MC NE WS		1000	1609801044
Cross-connector					
	black				
	blue				
	red				

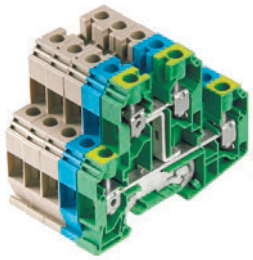
For detailed information on other accessories and application in the online catalogue

Cross-connections, see section "W series accessories".

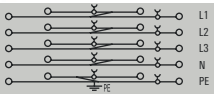
Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDK 10 SET LS — 10 mm²



49.5 x 85 x 69
70 / 16
1.5...16



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
800	600	600	
57	64	64	
10	AWG 18...6	AWG 18...6	
	8 kV / 3		
	B6 / V-0		

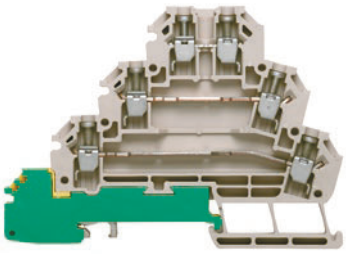
Rated connection	Further connection
1.5...16 / 1.5...16	
1.5...16 / 1.5...16	
/ (M 4)	
12 / 1.0 x 5.5 mm	

Type	Qty.	Order No.
WDK 10 SET LS	1	**1415530000**

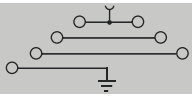
Type		Qty.	Order No.
WQV 10/2	76 A	50	**1052560000**
WQV 10/10	63 A	20	**1052460000**
WAP WDK10		20	**1186720000**
WAP WDK10 BL		20	**1186730000**
WEW 35/2		50	**1061200000**
SDS 1.0X5.5X150		1	**2749380000**
WAD 8 MC NE WS		48	**1112940000**
WAD 8 MC NE GE		48	**1112950000**
DEK 5/5 MC NE WS		1000	**1609801044**

Cross-connections, see section "W series accessories".

MAK 2.5 — 2.5 mm²



6.2 x 88 x 63
31 / 4
0.13...4



IEC 60947-7-1 (-7-2)

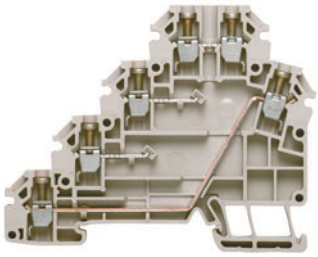
IEC	UL	CSA	EN 60079-7
500	300	300	
24	10	10	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A3 / V-0		

Rated connection	Further connection
0.5...4 / 0.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
8 / 0.6 x 3.5 mm	
0.5...1 / 0.5...1	
0.5...1 / 0.5...0.75	

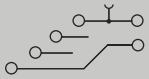
Type	Qty.	Order No.
MAK 2.5 DB	50	**7917030000**

Type	Qty.	Order No.
AP MAK2.5 DB	20	**7917000000**
WEW 35/1	50	**1059000000**
SDIS 0.6X3.5X100	1	**2749810000**
DEK 5/5 MC NE WS	1000	**1609801044**
VQB 1.5/50 SW	5	**1635120000**
VQB 1.5/50 BL	5	**1633280000**
VQB 1.5/50 RT	5	**1633290000**

VLI 1.5 — 1.5 mm²



6.15 x 79.5 x 63
24 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300		
17.5	10		
1.5	AWG 26...12		
	4 kV / 3		
	A3 / V-0		

Rated connection	Further connection
0.5...4 / 0.5...2.5	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
8 / 0.6 x 3.5 mm	

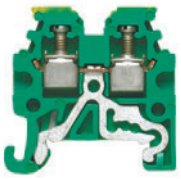
Type	Qty.	Order No.
VLI 1.5 DB	50	**1784120000**
VLI 1.5/PE DB	50	**1784130000**

Type	Qty.	Order No.
AP VLI1.5 DB	20	**1784150000**
WEW 35/1	50	**1059000000**
SDIS 0.6X3.5X100	1	**2749810000**
DEK 5/5 MC NE WS	1000	**1609801044**
VQB 1.5/50 SW	5	**1635120000**
VQB 1.5/50 BL	5	**1633280000**
VQB 1.5/50 RT	5	**1633290000**

«Электро-Профи» - www.ep.ru

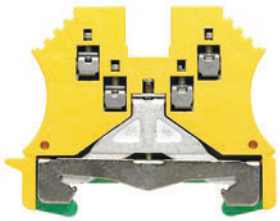
WPE 1.5/R3.5 — 1.5 mm²

Protective earth terminal for TS 15

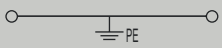


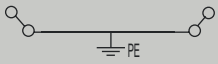
WPE 1.5/ZZ — 1.5 mm²

Twin connection



Width/Height/Depth	mm	3.5 x 24.5 x 24	5.1 x 60 x 46.5
max. current / max. cond. cross-section	-/mm²	/ 1.5	/ 2.5
Max. clamping range	mm²	0.13...1.5	0.13...2.5





Technical data

	WPE 1.5/R3.5	WPE 1.5/ZZ
Rated data		
for wire cross-section	mm²	mm²
Rated voltage to adjoining terminal	V	
Rated impulse withstand voltage to adjacent terminal	kV	
Rated short-time current		
Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	mm²
Flexible / Flexible with ferrule	mm²	mm²
Tightening torque (clamping screw for copper conductors)		
Tightening torque (mounting screw)		
Stripping length / Blade size	mm/-	mm/-
Note		

	WPE 1.5/R3.5	WPE 1.5/ZZ
	IEC 60947-7-2	IEC 60947-7-2
	Ex eb II C Gb, II 2 G D	Ex eb II C Gb, II 2 G D
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
	1.5 / AWG 26...18 / AWG 26...18 / 2.5 mm²	1.5 / AWG 26...14 / AWG 26...14 / 2.5 mm²
	400	800
	6	8
	180 A (1.5 mm²)	180 A (1.5 mm²)
	3	3
	A1 / V-0	A1 / V-0
Rated connection		
	0.5...1.5 / 1.5...1.5	0.5...2.5 / 1.5...2.5
	0.5...1.5 / 0.5...0.5	0.5...1.5 / 0.5...1.5
	/ (M 2)	/ (M 2.5)
	7 / 0.4 x 2.5 mm	7 / 0.6 x 3.5 mm
Note	PZ 6/5 recommended as crimping tool for 1.5 mm² with wire-end ferrule	

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	WPE 1.5/R3.5	50	1798460000
green/yellow	WPE 1.5/ZZ	50	1016500000
Note			

Accessories

	Type	Qty.	Order No.
End plate / Partition plate			
dark beige	WAP WDU1.5/R3.5	20	1754190000
End bracket			
dark beige	EW 15	50	0382860000
Screwdriver			
Standard			
Marking tags			
	DEK 5/3.5 MC NE WS	500	1755270000
	DEK 5/3.5 MM WS	1000	2007100000
	WS 8/3.5 MM WS	1000	2007140000

Type	Qty.	Order No.
WAP 2.5-10	50	1050000000
WEW 35/2	50	1061200000
SDS 0.6X3.5X100	1	2749340000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/5 MC NE WS	720	1609860000
DEK 5/5 MM WS	800	2007110000
WS 8/5 MM WS	800	2007150000

For detailed information on other accessories and application in the online catalogue

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

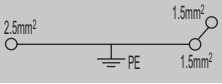
«Электро-Профи» - www.ep.ru

WPE 2.5/1.5/ZR — 2.5 mm²

Supplementary connection, right 1.5 mm²



5.1 x 60 x 46.5
/ 4
0.05...4



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 26...12	AWG 26...12	2.5 mm²
800			
8			
300 A (2.5 mm²)			
3			
A3 / V-0			

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
/ (M 2.5)
10 / 0.6 x 3.5 mm

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

Type	Qty.	Order No.
WPE 2.5/1.5/ZR	50	**1016400000**

Type	Qty.	Order No.
WAP 2.5-10	50	**1050000000**
WEW 35/2	50	**1061200000**
SDS 0.6X3.5X100	1	**2749340000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 12/5 MC NE WS	720	**1609860000**
DEK 5/5 MM WS	800	**2007110000**
WS 8/5 MM WS	800	**2007150000**

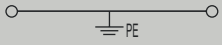
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

AKE 2.5 — 2.5 mm²

Protective earth terminal for TS 15



5.1 x 28 x 26
/ 4
0.13...4



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

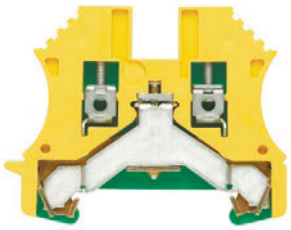
IEC	UL	CSA	EN 60079-7
2.5	AWG 26...12	AWG 26...12	4 mm²
250			
4			
300 A (2.5 mm²)			
3			
A3 / V-2			

Rated connection
0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...2.5
/ (M 2.5)
7 / 3.0 x 0.5 mm

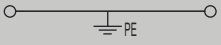
Type	Qty.	Order No.
AKE 2.5	100	**1303360000**

Type	Qty.	Order No.
DEK 5/5 MC NE WS	1000	**1609801044**

WPE 2.5 — 2.5 mm²



5.1 x 60 x 46.5
/ 4
0.05...4



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 26...12	AWG 26...12	2.5 mm²
800			
8			
300 A (2.5 mm²)			
3			
A3 / V-0			

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
/ (M 2.5)
10 / 0.6 x 3.5 mm

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

Type	Qty.	Order No.
WPE 2.5	100	**1010000000**

Type	Qty.	Order No.
WAP 2.5-10	50	**1050000000**
WEW 35/2	50	**1061200000**
SDS 0.6X3.5X100	1	**2749340000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 12/5 MC NE WS	720	**1609860000**

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

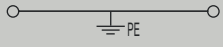
«Электро-Профи» - www.ep.ru

WPE 2.5N — 2.5 mm²

Compact design



Width/Height/Depth	5.1 x 54 x 37
max. current / max. cond. cross-section	/ 4
Max. clamping range	0.05...4



Technical data

	IEC 60947-7-2		Ex eb II C Gb	II 2 G D
Rated data	**IEC**	**UL**	**CSA**	**EN 60079-7**
for wire cross-section	2.5	AWG 26...12	AWG 26...12	2.5 mm²
Rated voltage to adjoining terminal	500			
Rated impulse withstand voltage to adjacent terminal	6			
Rated short-time current	300 A (2.5 mm²)			
Pollution severity	3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0			
Approvals				
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)			
Tightening torque (mounting screw)				
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm			

Note

2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

Ordering data

Version	Type	Qty.	Order No.
Green/yellow			
green/yellow	WPE 2.5N	50	**1016200000**

Note

Accessories

End plate / Partition plate	Type	Qty.	Order No.
dark beige	WAP WDU2.5N/4N	50	**1060000000**
End bracket			
dark beige	WEW 35/2	50	**1061200000**
Screwdriver			
Standard	SDS 0.6X3.5X100	1	**2749340000**
Marking tags			
	DEK 5/5 MC NE WS	1000	**1609801044**
	WS 12/5 MC NE WS	720	**1609860000**
	DEK 5/5 MM WS	800	**2007110000**
	WS 8/5 MM WS	800	**2007150000**

For detailed information on other accessories and application in the online catalogue

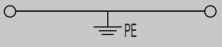
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

AKE 4 — 4 mm²

Protective earth terminal for TS 15



Width/Height/Depth	7 x 32 x 34.5
max. current / max. cond. cross-section	/ 4
Max. clamping range	0.13...4



Technical data

	IEC 60947-7-2		Ex eb II C Gb	II 2 G D
Rated data	**IEC**	**UL**	**CSA**	**EN 60079-7**
for wire cross-section	4	AWG 26...12	AWG 26...12	4 mm²
Rated voltage to adjoining terminal	500			
Rated impulse withstand voltage to adjacent terminal	6			
Rated short-time current	480 A (4 mm²)			
Pollution severity	3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-2			
Approvals				
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)	/ (M 3)			
Tightening torque (mounting screw)				
Stripping length / Blade size mm/-	9 / 0.6 x 3.5 mm			

Note

Ordering data

Type	Qty.	Order No.
AKE 4	100	**0380260000**

Accessories

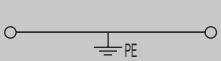
Type	Qty.	Order No.
DEK 5/6.5 MC NE WS	900	**1609840000**

«Электро-Профи» - www.ep.ru

WPE 4 — 4 mm²



6.1 x 56 x 46.5
/ 6
0.13...6



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 26...10	AWG 26...10	4 mm²
800			
8			
480 A (4 mm²)			
3			
A4 / V-0			

Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...4
/ (M 3)
10 / 0.6 x 3.5 mm

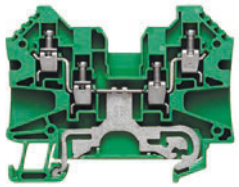
Type	Qty.	Order No.
WPE 4	100	**1010100000**

Type	Qty.	Order No.
WEW 35/2	50	**1061200000**
SDS 0.6X3.5X100	1	**2749340000**
DEK 5/6 MC NE WS	1000	**1609820000**
DEK 5/6 MM WS	600	**2007120000**
WS 8/6 MM WS	600	**2007160000**

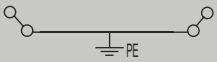
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

WPE 4/ZZ — 4 mm²

Twin connection



6.1 x 70 x 53
/ 6
0.05...6



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 30...10	AWG 30...10	4 mm²
800			
8			
480 A (4 mm²)			
3			
A4 / V-0			

Rated connection
0.5...6 / 0.5...4
0.5...4 / 0.5...4
/ (M 3)
10 / 0.6 x 3.5 mm

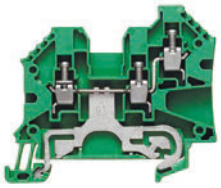
Type	Qty.	Order No.
WPE 4/ZZ	50	**1905130000**

Type	Qty.	Order No.
WAP WDU/WTR4/ZZ	50	**1905150000**
WEW 35/2	50	**1061200000**
SDS 0.6X3.5X100	1	**2749340000**
DEK 5/6 MC NE WS	1000	**1609820000**
DEK 5/6 MM WS	600	**2007120000**
WS 8/6 MM WS	600	**2007160000**

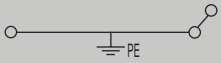
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

WPE 4/ZR — 4 mm²

Additional connection, right side



6.1 x 63.5 x 52.8
/ 6
0.05...6



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 30...10	AWG 30...10	4 mm²
800			
8			
480 A (4 mm²)			
3			
A4 / V-0			

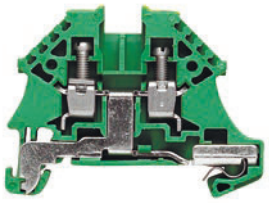
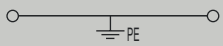
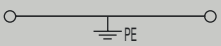
Rated connection
0.5...6 / 0.5...4
0.5...4 / 0.5...4
/ (M 3)
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
WPE 4/ZR	50	**1905120000**

Type	Qty.	Order No.
WAP WDU/WTR4/ZR	50	**1905070000**
WEW 35/2	50	**1061200000**
SDS 0.6X3.5X100	1	**2749340000**
DEK 5/6 MC NE WS	1000	**1609820000**
DEK 5/6 MM WS	600	**2007120000**
WS 8/6 MM WS	600	**2007160000**

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

«Электро-Профи» - www.ep.ru

	WPE 4N	WPE 6
	4 mm²	6 mm²
	Compact design	
		
Width/Height/Depth mm	6.1 x 50 x 37	7.9 x 56 x 46.5
max. current / max. cond. cross-section -/mm²	/ 6	/ 10
Max. clamping range mm²	0.13...6	0.08...10
		
	IEC 60947-7-2	IEC 60947-7-2
	Ex eb II C Gb	Ex eb II C Gb
	II 2 G D	II 2 G D

Technical data

	WPE 4N	WPE 6
Rated data		
for wire cross-section mm²	4	6
Rated voltage to adjoining terminal V	500	800
Rated impulse withstand voltage to adjacent terminal kV	6	8
Rated short-time current	480 A (4 mm²)	720 A (6 mm²)
Pollution severity	3	3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A5 / V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...6 / 1.5...6	0.5...10 / 1.5...10
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...4	0.5...10 / 0.5...6
Tightening torque (clamping screw for copper conductors)	/ (M 3)	/ (M 3)
Tightening torque (mounting screw)		
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	12 / 4.0 x 0.8 mm
Note		Conductor connection H07V-..10 and AWG 8 with tightening torque of 1.4-1.6 Nm.

IEC	UL	CSA	EN 60079-7
4	AWG 26...10	AWG 26...10	4 mm²
6	AWG 20...8	AWG 20...8	6 mm²

Ordering data

	WPE 4N	WPE 6
Version		
	green/yellow	
Note		

Type	Qty.	Order No.
WPE 4N	50	1042700000
WPE 6	50	1010200000

Accessories

	WPE 4N	WPE 6
End plate / Partition plate		
	dark beige	
End bracket		
	dark beige	
Screwdriver		
	Standard	
Marking tags		
PEN bridge		
For detailed information on other accessories and application in the online catalogue	Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).	Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

Type	Qty.	Order No.
WAP WDU2.5N/4N	50	1060000000
WEW 35/2	50	1061200000
SDS 0.6X3.5X100	1	2749340000
DEK 5/6 MC NE WS	1000	1609820000
WS 12/6 MC NE WS	600	1609900000
DEK 5/6 MM WS	600	2007120000

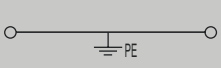
Type	Qty.	Order No.
WEW 35/2	50	1061200000
SDS 0.8X4.0X100	1	2749360000
DEK 5/8 MC NE WS	800	1856740000
WS 8/6 MM WS	600	2007160000
DEK 5/6 MM WS	600	2007120000

«Электро-Профи» - www.ep.ru

WPE 10 — 10 mm²



9.9 x 56 x 46.5
/ 16
1.31...16



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
10	AWG 16...6	AWG 16...6	10 mm²
800			
8			
1200 A (10 mm²)			
3			
B6 / V-0			

Rated connection
1.5...16 / 1.5...16
1.5...16 / 1.5...16
/ (M 4)
12 / 1.0 x 5.5 mm

AWG 6/7 and H07V-R16 tighten with 2.4 Nm.

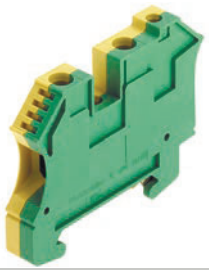
Type	Qty.	Order No.
WPE 10	50	**1010300000**

Type	Qty.	Order No.
WEW 35/2	50	**1061200000**
SDS 1.0X5.5X150	1	**2749380000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 12/6.5 MC NE WS	540	**1609920000**
WQB-PEN 10	10	**1060300000**

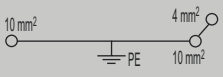
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

WPE 10/ZR — 10 mm²

Additional connection on right 4 mm²



9.9 x 66 x 49
/ 16
1.31...16



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
10	AWG 16...6	AWG 14...6	
1000			
8			
1200 A (10 mm²)			
3			
B6, A4 / V-0			

Rated connection
1.5...16 / 1.5...16
1.5...16 / 1.5...16
/ (M 4)
12 / 0.6 x 3.5 mm

Max. conductor cross-sections refer to 10 mm² and 16 mm² connections. Tighten AWG 6/7 and H07V-R16 to 2.4 Nm.

Type	Qty.	Order No.
WPE 10/ZR	50	**1042500000**

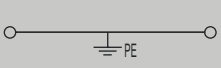
Type	Qty.	Order No.
WEW 35/2	50	**1061200000**
SDS 0.6X3.5X100	1	**2749340000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 12/6.5 MC NE WS	540	**1609920000**
WQB-PEN 10	10	**1060300000**

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

WPE 16 — 16 mm²



11.9 x 56 x 62.5
/ 25
1.5...25



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
16	AWG 14...4	AWG 14...6	16 mm²
1000			
8			
1920 A (16 mm²)			
3			
B7 / V-0			

Rated connection
1.5...16 / 1.5...25
1.5...25 / 1.5...16
/ (M 5)
16 / 1.0 x 5.5 mm

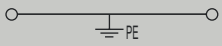
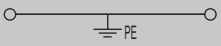
For 25 mm², TS 35 x 15 (steel, 1.5 mm thick) should be used. Tighten H07V-..16 and AWG 6 conductors to 2.0-2.4 Nm.

Type	Qty.	Order No.
WPE 16	50	**1010400000**

Type	Qty.	Order No.
WEW 35/1	50	**1059000000**
SDS 1.0X5.5X150	1	**2749380000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 12/6.5 MC NE WS	540	**1609920000**
WQB-PEN 16	10	**1060200000**

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

«Электро-Профи» - www.ep.ru

	WPE 16N	WPE 35
	16 mm²	35 mm²
	Compact design	
		
Width/Height/Depth mm	12 x 56 x 46.5	16 x 56 x 62.5
max. current / max. cond. cross-section -/mm²	/ 25	/ 35
Max. clamping range mm²	1.5...25	2.5...35
		

Technical data

	WPE 16N	WPE 35
	IEC 60947-7-2	IEC 60947-7-2 Ex eb II C Gb II 2 G D
Rated data		
for wire cross-section mm²	16	35
Rated voltage to adjoining terminal V	400	800
Rated impulse withstand voltage to adjacent terminal kV	6	8
Rated short-time current	1920 A (16 mm²)	4200 A (35 mm²)
Pollution severity	3	3
Gauge to IEC 60947-1 / UL 94 flammability rating	B7 / V-0	B8 / V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	1.5...16 / 1.5...25	2.5...16 / 2.5...35
Flexible / Flexible with ferrule mm²	1.5...16 / 4...16	2.5...35 / 2.5...35
Tightening torque (clamping screw for copper conductors)	/ (M 4)	/ (M 6)
Tightening torque (mounting screw)		
Stripping length / Blade size mm/-	12 / 1.0 x 5.5 mm	18 / 6.5 x 1.2 mm
Note	25 mm² stranded requires a tightening torque of 2.2 Nm.	

IEC	UL	CSA	EN 60079-7
16	AWG 14...6	AWG 14...6	
400			
6			

IEC	UL	CSA	EN 60079-7
35	AWG 12...2	AWG 12...2	35 mm²
800			
8			

Ordering data

Version	WPE 16N Type	Qty.	Order No.	WPE 35 Type	Qty.	Order No.
Green/yellow						
green/yellow	WPE 16N	50	1019100000	WPE 35	25	1010500000
Note						

Accessories

	WPE 16N Type	Qty.	Order No.	WPE 35 Type	Qty.	Order No.
PEN bridge						
	WQV 16N-PEN BL 76 A	10	1071360000	WQB-PEN 35	10	1060100000
End bracket						
dark beige	WEW 35/2	50	1061200000	WEW 35/1	50	1059000000
Screwdriver						
Standard	SDS 1.0X5.5X150	1	2749380000	SDS 1.2X6.5X150	1	2749390000
Marking tags						
	DEK 5/5 MC NE WS	1000	1609801044	DEK 5/5 MC NE WS	1000	1609801044
	WS 12/6.5 MC NE WS	540	1609920000	WS 12/6.5 MC NE WS	540	1609920000

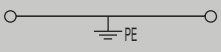
For detailed information on other accessories and application in the online catalogue	Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).	Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

«Электро-Профи» - www.ep.ru

WPE 35/IKSC — 35 mm²



16 x 56 x 62.5
/ 35
2.5...35



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
35	AWG 12...1	AWG 12...2	35 mm²
800			
8			
4200 A (35 mm²)			
3			
B8 / V-0			

Rated connection
2.5...16 / 2.5...35
2.5...35 / 2.5...35
/ (M 6)
18 / S4 (DIN 6911)

Type	Qty.	Order No.
WPE 35/IKSC	25	1012600000

Type	Qty.	Order No.
WQB-PEN 35	10	1060100000
WEW 35/1	50	1059000000
SDS 1.2X6.5X150	1	2749390000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/6.5 MC NE WS	540	1609920000

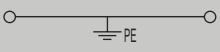
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

WPE 35N — 35 mm²

Compact design



16 x 66 x 50.5
/ 50
2.5...50



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
35	AWG 12...2		35 mm²
400			
6			
4200 A (35 mm²)			
3			
B8 / V-0			

Rated connection
2.5...16 / 2.5...50
2.5...35 / 2.5...35
/ (M 6)
18 / 6.5 x 1.2 mm

Type	Qty.	Order No.
WPE 35N	20	1717740000

Type	Qty.	Order No.
WEW 35/2	50	1061200000
SDS 1.2X6.5X150	1	2749390000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/6.5 MC NE WS	540	1609920000

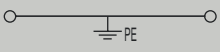
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

WPE 50N — 50 mm²

Compact design



18.5 x 71 x 69.6
/ 70
5.26...70



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
50	AWG 10...0	AWG 14...0	50 mm²
1000			
8			
6000 A (50 mm²)			
3			
B10 / V-0			

Rated connection
10...16 / 10...70
10...50
/ (M 6)
24 / S4 (DIN 6911)

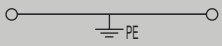
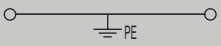
For 50 and 70 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.

Type	Qty.	Order No.
WPE 50N	10	1846040000

Type		Qty.	Order No.
WQV PEN 50N	150 A	5	9201610000
WEW 35/1		50	1059000000
SKS 2,0-8,0 MR		1	9008870000
DEK 5/8 MC NE WS		800	1856740000
WS 12/6.5 MC NE WS		540	1609920000

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

«Электро-Профи» - www.ep.ru

	WPE 70N/35	WPE 95N/120N
	70 mm²	95 mm²
	Compact design	Compact design
		
Width/Height/Depth mm	20.5 x 75 x 85	27 x 91 x 90
max. current / max. cond. cross-section -/mm²	/ 95	/ 150
Max. clamping range mm²	16...95	16...150
		

Technical data

	WPE 70N/35	WPE 95N/120N
Rated data		
for wire cross-section mm²	70	95
Rated voltage to adjoining terminal V	1000	1000
Rated impulse withstand voltage to adjacent terminal kV	8	8
Rated short-time current	8400 A (70 mm²)	11400 A (95 mm²)
Pollution severity	3	3
Gauge to IEC 60947-1 / UL 94 flammability rating	B11 / V-0	B13 / V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	16...16 / 16...95	16...16 / 16...150
Flexible / Flexible with ferrule mm²	16...70 / 16...50	16...120
Tightening torque (clamping screw for copper conductors)	/ (M 8)	/ (M 10)
Tightening torque (mounting screw)		
Stripping length / Blade size mm/-	22 / S6 (DIN 6911)	27 / S6 (DIN 6911)
Note	For 50 - 95 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.	For 50 - 150 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.

	WPE 70N/35	WPE 95N/120N
	IEC 60947-7-2	IEC 60947-7-2
	Ex eb II C Gb II 2 G D	Ex eb II C Gb II 2 G D
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
	70 / AWG 6...0 / AWG 6...0 / 70 mm²	95 / AWG 4...0 / AWG 4...0 / 120 mm²

Ordering data

Version	Type	Qty.	Order No.
Green/yellow			
green/yellow	WPE 70N/35	10	9512200000
Note			

Type	Qty.	Order No.
WPE 95N/120N	5	1846030000
UL, CSA and ATEX certifications are pending		

Accessories

PEN bridge	Type		Qty.	Order No.
	WQV 70N-PEN	192 A	5	9525840000
End bracket				
dark beige	WEW 35/1		50	1059000000
Screwdriver				
Standard	SKS 2,0-8,0 MR		1	9008870000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/6.5 MC NE WS		540	1609920000

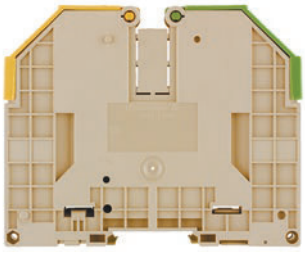
Type	Qty.	Order No.
WQV PEN 95N/120N	5	9201630000
WEW 35/1	50	1059000000
SKS 2,0-8,0 MR	1	9008870000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/6.5 MC NE WS	540	1609920000

For detailed information on other accessories and application in the online catalogue	Rail holder for protective isolation Installation of the mounting rail "SH 2" Order no. 0494920000 (qty. 10).	Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

«Электро-Профи» - www.ep.ru

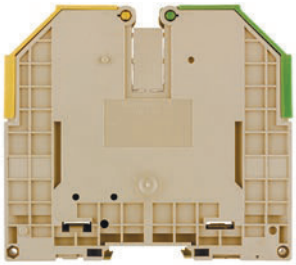
WPE 70/95 — 95 mm²

Conductor can be inserted from above / leaf spring

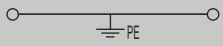


WPE 120/150 — 120 mm²

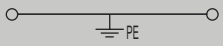
Conductor can be inserted from above / leaf spring



Width/Height/Depth	mm	27 x 132 x 107
max. current / max. cond. cross-section	-/mm²	/ 120
Max. clamping range	mm²	13.3...120



Width/Height/Depth	mm	32 x 132 x 117
max. current / max. cond. cross-section	-/mm²	/ 150
Max. clamping range	mm²	33.62...150



Technical data

Rated data		IEC 60947-7-2		Ex eb II C Gb II 2 G D	
		IEC	UL	CSA	EN 60079-7
for wire cross-section	mm²	95	AWG 6...0	AWG 6...0	95 mm²
Rated voltage to adjoining terminal	V	1000			
Rated impulse withstand voltage to adjacent terminal	kV	8			
Rated short-time current		11400 A (95 mm²)			
Pollution severity		3			
Gauge to IEC 60947-1 / UL 94 flammability rating		B12 / V-0			
Approvals					
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	16...16 / 16...120			
Flexible / Flexible with ferrule	mm²	16...95 / 35...50			
Tightening torque (clamping screw for copper conductors)		/ (M 8)			
Tightening torque (mounting screw)					
Stripping length / Blade size	mm/-	30 / S6 (DIN 6911)			
Note		For 50 - 120 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.			

Rated data		IEC 60947-7-2		Ex eb II C Gb II 2 G D	
		IEC	UL	CSA	EN 60079-7
for wire cross-section	mm²	120	AWG 2...250	AWG 2...250	150 mm²
Rated voltage to adjoining terminal	V	1000			
Rated impulse withstand voltage to adjacent terminal	kV	8			
Rated short-time current		14400 A (120 mm²)			
Pollution severity		3			
Gauge to IEC 60947-1 / UL 94 flammability rating		B13 / V-0			
Approvals					
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	/ 35...150			
Flexible / Flexible with ferrule	mm²	35...150 / 35...50			
Tightening torque (clamping screw for copper conductors)		/ (M 10)			
Tightening torque (mounting screw)					
Stripping length / Blade size	mm/-	35 / S6 (DIN 6911)			
Note		For 50 - 150 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.			

Ordering data

Version		Type	Qty.	Order No.
	green/yellow	WPE 70/95	10	1037300000
Note				

Type	Qty.	Order No.
WPE 120/150	10	1019700000

Accessories

PEN bridge		Type		Qty.	Order No.
		WQV 70/95-PEN	232 A	5	1072300000
End bracket					
	dark beige	WEW 35/1		50	1059000000
Marking tags					
		DEK 5/5 MC NE WS		1000	1609801044
		WS 12/6.5 MC NE WS		540	1609920000
Screwdriver					
	Standard	SKS 2,0-8,0 MR		1	9008870000

Type		Qty.	Order No.
WQV 120-PEN	292 A	5	1072400000
WEW 35/1		50	1059000000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6.5 MC NE WS		540	1609920000
SKS 2,0-8,0 MR		1	9008870000

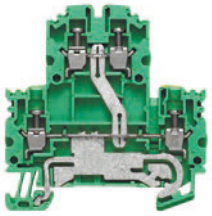
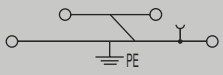
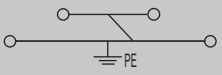
For detailed information on other accessories and application in the online catalogue

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

«Электро-Профи» - www.ep.ru

Screw connection with clamping yoke technology (W-Series)
PE terminal blocks

	WDK 2.5 PE	WDK 2.5N PE
	2.5 mm²	2.5 mm²
		Compact design
		
Width/Height/Depth mm	5.1 x 69.5 x 62.5	5.1 x 60.7 x 54.95
max. current / max. cond. cross-section -/mm²	/ 4	/ 4
Max. clamping range mm²	0.05...4	0.05...4
		
	IEC 60947-7-2 Ex eb II C Gb II 2 G D	IEC 60947-7-2 Ex eb II C Gb II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
for wire cross-section mm²	2.5	AWG 22...12	AWG 26...12	4 mm²
Rated voltage to adjoining terminal V	400			
Rated impulse withstand voltage to adjacent terminal kV	6			
Rated short-time current	300 A (2.5 mm²)			
Pollution severity	3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0			
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)			
Stripping length / Blade size mm/-	10 /			
Note	2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).			

Rated data	IEC	UL	CSA	EN 60079-7
for wire cross-section mm²	2.5		AWG 26...12	4 mm²
Rated voltage to adjoining terminal V	800			
Rated impulse withstand voltage to adjacent terminal kV	8			
Rated short-time current	300 A (2.5 mm²)			
Pollution severity	3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0			
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)			
Stripping length / Blade size mm/-	8 / 0.6 x 3.5 mm			
Note	2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).			

Ordering data

Version	Type	Qty.	Order No.
green/yellow	WDK 2.5PE	50	1036300000
Note			

Version	Type	Qty.	Order No.
green/yellow	WDK 2.5N PE	50	1041620000
Note			

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 2.5/2	32 A	50	1053660000
10-pole	WQV 2.5/10	32 A	20	1054460000
End plate / Partition plate				
dark beige	WAP WDK2.5		20	1059100000
Blue				
dark beige				
End bracket				
dark beige	WEW 35/2		50	1061200000
Screwdriver				
Standard	SDS 0.6X3.5X100		1	2749340000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 8/5 MC NE WS		720	1640740000
	DEK 5/5 MM WS		800	2007110000
Cover				
Blank, white				
Blank, yellow				

Screwable cross-connection	Type	Qty.	Order No.
2-pole			
10-pole			
End plate / Partition plate			
dark beige	WAP WDK2.5/4 N	20	1084000000
Blue	WAP WDK2.5/4 N BL	20	1084080000
dark beige	WTW EN	20	1058800000
End bracket			
dark beige	WEW 35/2	50	1061200000
Screwdriver			
Standard	SDS 0.6X3.5X100	1	2749340000
Marking tags			
	DEK 5/5 MC NE WS	1000	1609801044
	WS 8/5 MC NE WS	720	1640740000
	DEK 5/5 MM WS	800	2007110000
Cover			
Blank, white			
Blank, yellow			

For detailed information on other accessories and application in the online catalogue

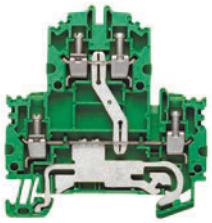
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

Rail support for protective-insulated installation of mounting rail "SH 2", order no. 0494920000 (QTY 10). Cross-connections, see section "W series accessories".

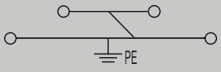
«Электро-Профи» - www.ep.ru

WDK 4N PE — 4 mm²

Compact design



6.1 x 60.7 x 63.25
/ 6
0.13...6



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 26...10	AWG 26...10	6 mm²
800			
8			
480 A (4 mm²)			
3			
A3 / V-0			

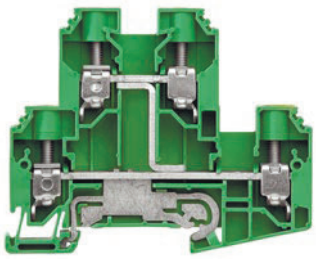
Rated connection
0.5...6 / 1.5...6
0.5...4 / 1.5...4
/ (M 3)
8 / 0.6 x 3.5 mm

Type	Qty.	Order No.
WDK 4N PE	50	1041920000

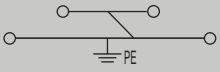
Type	Qty.	Order No.
WAP WDK2.5/4 N	20	1084000000
WEW 35/2	50	1061200000
SDS 0.6X3.5X100	1	2749340000
DEK 5/6 MC NE WS	1000	1609820000
WS 8/5 MM WS	800	2007150000
DEK 5/5 MM WS	800	2007110000

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

WDK 10 PE — 10 mm²



9.9 x 85 x 69
70 / 16
1.5...16



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
10	AWG 18...6	AWG 18...6	
800			
8			
1200 A (10 mm²)			
3			
B6 / V-0			

Rated connection
1.5...16 / 1.5...16
1.5...16 / 1.5...16
/ (M 4)
12 / 1.0 x 5.5 mm

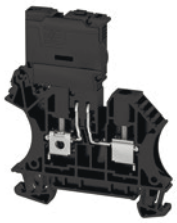
Type	Qty.	Order No.
WDK 10 PE	50	1415470000

Type		Qty.	Order No.
WQV 10/2	76 A	50	1052560000
WQV 10/10	63 A	20	1052460000
WAP WDK10		20	1186720000
WAP WDK10 BL		20	1186730000
WEW 35/2		50	1061200000
SDS 1.0X5.5X150		1	2749380000
DEK 5/5 MC NE WS		1000	1609801044
WAD 8 MC NE WS		48	1112940000
WAD 8 MC NE GE		48	1112950000

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WFS 4 — 4 mm²



Width/Height/Depth	6.1 x 62.5 x 75
max. current / max. cond. cross-section	**6.3 / 6**
Max. clamping range	**0.22...6**



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Tightening torque (clamping screw for copper conductors)	
Blade size	

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
400	300 (D)	300 (D)	
6.3	10	10	
4	AWG 22...10	AWG 22...10	
	6 kV / 3		
	V-0		

Rated connection
0.5...6 / 1.5...6
0.5...4 / 0.5...4
/ (M 3)
0.6 x 3.5 mm

Note

Ordering data

Version	Qty.	Order No.
black, 500 V AC/DC, without LED	50	**2561900000**
blue, 500 V AC/DC, without LED	50	**2562000000**
dark beige, 500 V AC/DC, without LED	50	**2562050000**

Note

Accessories

End bracket	Qty.	Order No.
dark beige	50	**1061200000**
Screwdriver		
With "swifty set" cutting device	1	**9006060000**
Standard	1	**2749340000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)		
0.25 A fast	10	**0430500000**
0.50 A fast	10	**0430600000**
1.00 A fast	10	**0430700000**
2.00 A fast	10	**0430900000**
Marking tags		
	1000	**1609820000**
	600	**1609900000**

For detailed information on other accessories and application in the online catalogue

WFS 4

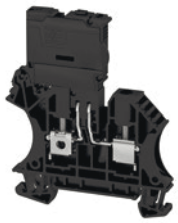
Overload and short-circuit protection

Type	Order No.
WFS 4 10-36V	**2562070000**

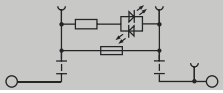
Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	55 °C	4.0 W / 10 A	35 °C	2.5 W / 2.5 A
In combination	68 °C	2.5 W / 2.5 A	41 °C	1.6 W / 1.0 A

«Электро-Профи» - www.ep.ru

WFS 4 LD — 4 mm²



Width/Height/Depth	mm	6.1 x 62.5 x 75
max. current / max. cond. cross-section	A/mm²	**6.3 / 6**
Max. clamping range	mm²	**0.22...6**



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Tightening torque (clamping screw for copper conductors)	
Blade size	

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
400	300 (D)	300 (D)	
6.3	10	10	
4	AWG 22...10	AWG 22...10	
	6 kV / 3		
	V-0		

Rated connection
0.5...6 / 1.5...6
0.5...4 / 0.5...4
/ (M 3)
0.6 x 3.5 mm

Note

Ordering data

Version	Type	Qty.	Order No.
10–36 V AC/DC, with LED	WFS 4 10-36V	50	**2562070000**
30–70 V AC/DC, with LED	WFS 4 30-70V	50	**2561990000**
60–150 V AC/DC, with LED	WFS 4 60-150V	50	**2561970000**
100 – 250 V AC/DC, with LED	WFS 4 100-250V	50	**2561960000**

Note

Accessories

End plate / Partition plate	Type		Qty.	Order No.
dark beige	WAP 2.5-10		50	**1050000000**
End bracket				
dark beige	WEW 35/2		50	**1061200000**
Screwdriver				
With "swifty set" cutting device	SWIFTY SET		1	**9006060000**
Standard	SDS 0.6X3.5X100		1	**2749340000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
Marking tags				
	DEK 5/6 MC NE WS		1000	**1609820000**
	WS 12/6 MC NE WS		600	**1609900000**

For detailed information on other accessories and application in the online catalogue

WFS 4

Overload and short-circuit protection

Type	Order No.
WFS 4	**2561900000**

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	63 °C	4.0 W / 6.3 A	34 °C	1.6 W / 6.3 A
In combination	47 °C	2.5 W / 6.3 A	23 °C	1.6 W / 6.3 A

«Электро-Профи» - www.ep.ru

WSI 4 — 4 mm²



Width/Height/Depth	8 x 50.7 x 42.5 mm
max. current / max. cond. cross-section	**6.3 / 4** A/mm²
Max. clamping range	**0.5...4** mm²



Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal	500 V	300 (C)	300 (C)	
Rated current	6.3 A	15	15	
for wire cross-section	4 mm²	AWG 30...12	AWG 30...12	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
UL 94 flammability rating		V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded	0.5...4 / 1.5...4 mm²
Flexible / Flexible with ferrule	0.5...4 mm²
Tightening torque (clamping screw for copper conductors)	/ (M 3)
Blade size	0.6 x 3.5 mm

Note

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	WSI 4	50	1886580000
10–36 V AC/DC, with LED	WSI 4/LD 10-36V AC/DC	50	1886590000
30–70 V AC/DC, with LED	WSI 4/LD 30-70V AC/DC	50	1886560000
60–150 V AC/DC, with LED	WSI 4/LD 60-150V AC/DC	50	1886570000
140–250 V AC/DC, with LED	WSI 4/LD 140-250V AC/DC	50	1886550000

Note

Accessories

End bracket	Type		Qty.	Order No.
dark beige	WEW 35/2		50	1061200000
Screwdriver				
With "swifty set" cutting device	SWIFTY SET		1	9006060000
Standard	SDS 0.6X3.5X100		1	2749340000
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	0430500000
0.50 A fast	G 20/0.50A/F	0.5 A	10	0430600000
1.00 A fast	G 20/1.00A/F	1 A	10	0430700000
2.00 A fast	G 20/2.00A/F	2 A	10	0430900000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/6 MC NE WS		600	1609900000

For detailed information on other accessories and application in the online catalogue

WSI 4

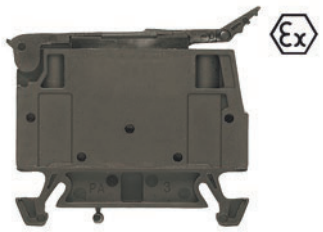
Overload and short-circuit protection

Type	Order No.
WSI 4	1886580000

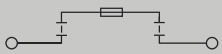
Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	63 °C	4.0 W / 6.3 A	34 °C	1.6 W / 6.3 A
In combination	47 °C	2.5 W / 6.3 A	23 °C	1.6 W / 6.3 A

«Электро-Профи» - www.ep.ru

WSI 4 Ex	4 mm²



Width/Height/Depth	mm	8 x 50.7 x 42.5
max. current / max. cond. cross-section	A/mm²	**6.3 / 4**
Max. clamping range	mm²	**0.5...4**



Technical data

IEC 60947-7-3		Ex ec II C Gc II 3 G D		
Rated data	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage to adjoining terminal	500	300 (C)	300 (C)	
Rated current	6.3	15	15	6.3
for wire cross-section	4	AWG 30...12	AWG 30...12	4 mm²
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
UL 94 flammability rating			V-0	
Approvals				DEMKO14ATEX1389U
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded	mm²	0.5...4 / 1.5...4		
Flexible / Flexible with ferrule	mm²	0.5...4		
Tightening torque (clamping screw for copper conductors)		/ (M 3)		
Blade size		0.6 x 3.5 mm		
Note				

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	WSI 4	50	**2562590000**
10–36 V AC/DC, with LED	WSI 4/LD 10-36V AC/DC	50	**2564350000**
30–70 V AC/DC, with LED	WSI 4/LD 30-70V AC/DC	50	**2564360000**
60–150 V AC/DC, with LED	WSI 4/LD 60-150V AC/DC	50	**2564370000**
140–250 V AC/DC, with LED	WSI 4/LD 140-250V AC/DC	50	**2564380000**
Note			

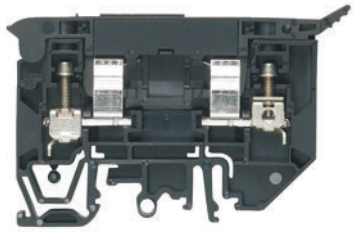
Accessories

End bracket	**Type**		**Qty.**	**Order No.**
dark beige	WEW 35/2		50	**1061200000**
Screwdriver				
With "swifty set" cutting device	SWIFTY SET		1	**9006060000**
Standard	SDS 0.6X3.5X100		1	**2749340000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 12/6 MC NE WS		600	**1609900000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

WSI 4/2 — 4 mm²



Width/Height/Depth	9.1 x 81.6 x 53.5 mm
max. current / max. cond. cross-section	**6.3 / 6** A/mm²
Max. clamping range	**0.5...6** mm²



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Tightening torque (clamping screw for copper conductors)	
Blade size	

Note

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
500	300 (C)	300 (C)	
6.3	15	15	
4	AWG 30...10	AWG 30...10	
	6 kV / 3		
	V-0		

Rated connection
0.5...6 / 1.5...6
0.5...6
/ (M 3)
0.6 x 3.5 mm

Width/height/depth = 9.1 x 58.5 x 81.6 mm

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	WSI 4/2	25	1880430000
10–36 V AC/DC, with LED	WSI 4/2/LD 10-36V AC/DC	25	1880410000
30–70 V AC/DC, with LED	WSI 4/2/LD 30-70V AC/DC	25	1880440000
60–150 V AC/DC, with LED	WSI 4/2/LD 60-150V AC/DC	25	1880420000
140–250 V AC/DC, with LED	WSI 4/2/LD 140-250V AC/DC	25	1880390000

Note

Accessories

End plate / Partition plate	Type		Qty.	Order No.
dark beige	WAP WSI4/2		50	1880450000
End bracket				
dark beige	WEW 35/2		50	1061200000
Screwdriver				
With "swifty set" cutting device	SWIFTY SET		1	9006060000
Standard	SDS 0.6X3.5X100		1	2749340000
G25 with indicator / imperial (inch) fuse				
0.50 A medium slow / 2 A	GZ 2.0A/F	2 A	10	1460600000
2.00 A fast / 5 A	GZ 5.0A/F	0.5 A	10	1460620000
4.00 A fast / 10 A	GZ 10.0A/F		10	1460640000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/6 MC NE WS		600	1609900000

For detailed information on other accessories and application in the online catalogue

WSI 4/2

Overload and short-circuit protection

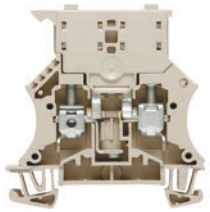
Type	Order No.
WSI 4/2	1880430000

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	55 °C	4.0 W / 10 A	35 °C	2.5 W / 2.5 A
In combination	68 °C	2.5 W / 2.5 A	41 °C	1.6 W / 1.0 A

«Электро-Профи» - www.ep.ru

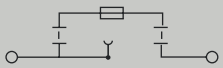
WSI 6 — 6 mm²

Metric fuses



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

7.9 x 60 x 61	
6.3 / 10	
0.5...10	



WSI 6

Overload and short-circuit protection

Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Tightening torque (clamping screw for copper conductors)	
Blade size	

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
500	600 (C)	600 (C)	
6.3	9.5	10	
6	AWG 22...8	AWG 20...8	
	6 kV / 3		
	V-0		

Rated connection
0.5...10 / 1.5...10
0.5...10 / 0.5...6
/ (M 3.5)
0.8 x 4.0 mm

Type	Order No.
WSI 6	1011000000

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	42 °C	4.0 W / 6.3 A	31 °C	1.6 W / 3.0 A
In combination	36 °C	225 W / 6.3 A	27 °C	1.6 W / 3.0 A

Note

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	WSI 6	50	1011000000
10–36 V AC/DC, with LED			
30–70 V AC/DC, with LED			
60–150 V AC/DC, with LED			
140–250 V AC/DC, with LED			

Note

Max. power loss (1.6 W) at the cartridge fuse limits the rated current.

Accessories

	Type		Qty.	Order No.
Screwable cross-connection				
2-pole	QL 2 SAK6N	41 A	50	0194300000
10-pole	QL 10 SAK6N	41 A	20	0338300000
Lock washer	SS M3 D 128-A 3		50	0164400000
Mounting screw	KISC M3X5		100	1052100000
End plate / Partition plate				
dark beige	WAP 2.5-10		50	1050000000
dark beige	WAP 16+35 WTW 2.5-10		20	1050100000
Screwdriver				
Standard	SDS 0.8X4.0X100		1	2749360000
End bracket				
dark beige	WEW 35/2		50	1061200000
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	0430500000
0.50 A fast	G 20/0.50A/F	0.5 A	10	0430600000
1.00 A fast	G 20/1.00A/F	1 A	10	0430700000
2.00 A fast	G 20/2.00A/F	2 A	10	0430900000
Marking tags				
	DEK 5/8 MC NE WS		800	1856740000
	WS 12/6.5 MC NE WS		540	1609920000
	DEK 5/8 MM WS		500	2007130000
	WS 8/8 MM WS		500	2007170000

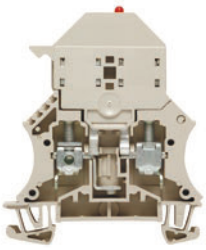
For detailed information on other accessories and application in the online catalogue

Markers only fit on one side. Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

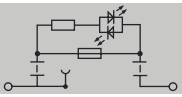
WSI 6 LD — 6 mm²

Metric fuses / bipolar LED



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

7.9 x 60 x 71.5	
6.3 / 10	
0.5...10	



WSI 6 LD

Overload and short-circuit protection

Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Tightening torque (clamping screw for copper conductors)	
Blade size	

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
500			
6.3			
6	AWG 22...8	AWG 20...8	
	6 kV / 3		
	V-0		
Rated connection			
0.5...10 / 1.5...10			
0.5...10 / 0.5...6			
/ (M 3.5)			
0.8 x 4.0 mm			

Type	Order No.
WSI 6/LD 10-36V DC/AC	**1011300000**

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	42 °C	4.0 W / 6.3 A	31 °C	1.6 W / 3.0 A
In combination	36 °C	225 W / 6.3 A	27 °C	1.6 W / 3.0 A

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED			
10–36 V AC/DC, with LED	WSI 6/LD 10-36V DC/AC	10	**1011300000**
30–70 V AC/DC, with LED	WSI 6/LD 30-70V DC/AC	10	**1012200000**
60–150 V AC/DC, with LED	WSI 6/LD 60-150V DC/AC	10	**1012300000**
140–250 V AC/DC, with LED	WSI 6/LD 250AC	10	**1012400000**

Note

Max. power loss (1.6 W) at the cartridge fuse limits the rated current.

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	QL 2 SAK6N	41 A	50	**0194300000**
10-pole	QL 10 SAK6N	41 A	20	**0338300000**
Lock washer	SS M3 D 128-A 3		50	**0164400000**
Mounting screw	KISC M3X5		100	**1052100000**
End plate / Partition plate				
dark beige	WAP 2.5-10		50	**1050000000**
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**
Screwdriver				
Standard	SDS 0.8X4.0X100		1	**2749360000**
End bracket				
dark beige	WEW 35/2		50	**1061200000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	WS 12/6.5 MC NE WS		540	**1609920000**
	DEK 5/8 MM WS		500	**2007130000**
	WS 8/8 MM WS		500	**2007170000**

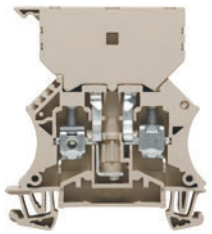
For detailed information on other accessories and application in the online catalogue

Markers only fit on one side. Cross-connections, see section "W series accessories".

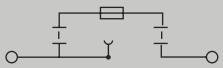
«Электро-Профи» - www.ep.ru

WSI 6/2 — 6 mm²

Imperial fuses



Width/Height/Depth	11.9 x 60 x 66.5 mm
max. current / max. cond. cross-section	**6.3 / 10** A/mm²
Max. clamping range	**0.5...10** mm²



Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal (V)	500	600 (C)	150 (C)	
Rated current (A)	6.3	16	16	
for wire cross-section (mm²)	6	AWG 22...8	AWG 20...6	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
UL 94 flammability rating		V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded (mm²)	0.5...10 / 1.5...10
Flexible / Flexible with ferrule (mm²)	0.5...10 / 0.5...6
Tightening torque (clamping screw for copper conductors)	/ (M 3.5)
Blade size	0.8 x 4.0 mm

Note

Fuse inserts or contact sleeves should be attached in the middle.

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	WSI 6/2 GZ/DEF63	25	**1014000000**
10–36 V AC/DC, with LED			
30–70 V AC/DC, with LED			
60–150 V AC/DC, with LED			
140–250 V AC/DC, with LED			

Note

Max. power loss (1.6 W) at the cartridge fuse limits the rated current.

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	QL 2 SAK16	76 A	50	**0470700000**
10-pole	QL 10 SAK16	76 A	20	**0471000000**
Lock washer	SS M3 D 128-A 3		50	**0164400000**
Mounting screw	KISC M3X5		100	**1052100000**
End plate / Partition plate				
dark beige	WAP 2.5-10		50	**1050000000**
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**
G25 with indicator / imperial (inch) fuse				
0.50 A medium slow / 2 A	GZ 2.0A/F	2 A	10	**1460600000**
2.00 A fast / 5 A	GZ 5.0A/F	0.5 A	10	**1460620000**
4.00 A fast / 10 A	GZ 10.0A/F		10	**1460640000**
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	WS 12/6.5 MC NE WS		540	**1609920000**

For detailed information on other accessories and application in the online catalogue

Markers only fit on one side. Cross-connections, see section "W series accessories".

WSI 6/2

Overload and short-circuit protection

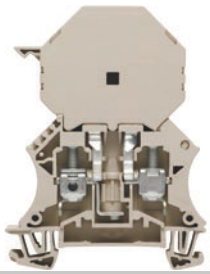
Type	Order No.
WSI 6/2 GZ/DEF63	**1014000000**

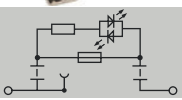
Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	52 °C	4.0 W / 10.0 A	42 °C	2.5 W / 2.5 A
In combination	62 °C	2.5 W / 2.5 A	30 °C	2.5 W / 2.5 A

«Электро-Профи» - www.ep.ru

WSI 6/2 m. LED — 6 mm²

Imperial fuses / bipolar LED





Width/Height/Depth	11.9 x 60 x 78.5 mm
max. current / max. cond. cross-section	**6.3 / 10** A/mm²
Max. clamping range	**0.5...10** mm²

WSI 6/2 m. LED

Overload and short-circuit protection

Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Tightening torque (clamping screw for copper conductors)	
Blade size	

Note

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
500			
6.3			
6	AWG 22...8	AWG 20...6	
	6 kV / 3		
	V-0		

Rated connection
0.5...10 / 1.5...10
0.5...10 / 0.5...6
/ (M 3.5)
0.8 x 4.0 mm

Fuse inserts or contact sleeves should be attached in the middle.

Type	Order No.
WSI 6/2/LD 10-36V DC/AC	**1014100000**

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	52 °C	4.0 W / 10.0 A	42 °C	2.5 W / 2.5 A
In combination	62 °C	2.5 W / 2.5 A	30 °C	2.5 W / 2.5 A

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED			
10–36 V AC/DC, with LED	WSI 6/2/LD 10-36V DC/AC	25	**1014100000**
30–70 V AC/DC, with LED	WSI 6/2/LD 30-70V DC/AC	25	**1014200000**
60–150 V AC/DC, with LED	WSI 6/2/LD 60-150VDC/AC	25	**1014300000**
140–250 V AC/DC, with LED	WSI 6/2/LD 250AC	25	**1014400000**

Note

Max. power loss (1.6 W) at the cartridge fuse limits the rated current.

Accessories

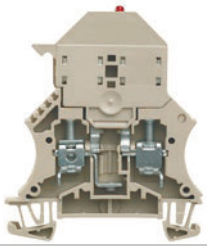
Screwable cross-connection	Type		Qty.	Order No.
2-pole	QL 2 SAK16	76 A	50	**0470700000**
10-pole	QL 10 SAK16	76 A	20	**0471000000**
Lock washer	SS M3 D 128-A 3		50	**0164400000**
Mounting screw	KISC M3X5		100	**1052100000**
End plate / Partition plate				
dark beige	WAP 2.5-10		50	**1050000000**
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**
G25 with indicator / imperial (inch) fuse				
0.50 A medium slow / 2 A	GZ 2.0A/F	2 A	10	**1460600000**
2.00 A fast / 5 A	GZ 5.0A/F	0.5 A	10	**1460620000**
4.00 A fast / 10 A	GZ 10.0A/F		10	**1460640000**
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	WS 12/6.5 MC NE WS		540	**1609920000**

For detailed information on other accessories and application in the online catalogue

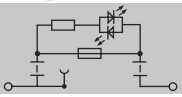
Markers only fit on one side. Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WSI 6/LD LLC — 6 mm²



Width/Height/Depth	mm	7.9 x 60 x 71.5
max. current / max. cond. cross-section	A/mm²	**6.3 / 10**
Max. clamping range	mm²	**0.5...10**



Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal V	500			
Rated current A	6.3			
for wire cross-section mm²	6	AWG 22...8	AWG 20...8	
Rated impulse withstand voltage / Pollution severity		/ 3		
UL 94 flammability rating		V-0		
Approvals	CE GL EAC cULus			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...10 / 1.5...10			
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...6			
Tightening torque (clamping screw for copper conductors)	/ (M 3.5)			
Blade size	0.8 x 4.0 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
10–36 V AC/DC, with LED	WSI 6/LD 10-36V LLC	10	**1119840000**
30–70 V AC/DC, with LED	WSI 6/LD 30-70V LLC	10	**1119830000**
60–150 V AC/DC, with LED	WSI 6/LD 60-150V LLC	10	**1119850000**
140–250 V AC/DC, with LED	WSI 6/LD 250AC LLC	10	**1119870000**

Note

Accessories

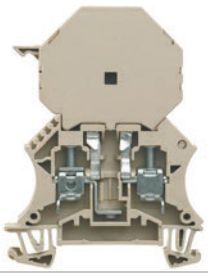
Screwable cross-connection	Type		Qty.	Order No.
2-pole	QL 2 SAK6N	41 A	50	**0194300000**
10-pole	QL 10 SAK6N	41 A	20	**0338300000**
Mounting screw	KISC M3X20 SAK10 CU5		100	**0377100000**
End plate / Partition plate				
dark beige	WAP 2.5-10		50	**1050000000**
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**
End bracket				
dark beige	WEW 35/2		50	**1061200000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**
Screwdriver				
Standard	SDS 0.8X4.0X100		1	**2749360000**
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	WS 12/6.5 MC NE WS		540	**1609920000**
	DEK 5/8 MM WS		500	**2007130000**
	WS 8/8 MM WS		500	**2007170000**

For detailed information on other accessories and application in the online catalogue

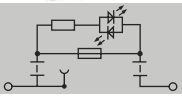
Markers only fit on one side. Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WSI 6/2/LD LLC — 6 mm²



Width/Height/Depth	11.9 x 60 x 78.5 mm
max. current / max. cond. cross-section	**6.3 / 10** A/mm²
Max. clamping range	**0.5...10** mm²



Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal (V)	500			
Rated current (A)	6.3			
for wire cross-section (mm²)	6	AWG 22...8	AWG 20...8	
Rated impulse withstand voltage / Pollution severity		/ 3		
UL 94 flammability rating		V-0		
Approvals	CE GL EAC UL			
Clamped conductors (H05V/H07V)				
Solid / Stranded (mm²)	0.5...10 / 1.5...10			
Flexible / Flexible with ferrule (mm²)	0.5...10 / 0.5...6			
Tightening torque (clamping screw for copper conductors)	/ (M 3.5)			
Blade size	0.8 x 4.0 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
10–36 V AC/DC, with LED	WSI 6/2/LD 10-36V LLC	25	**1119800000**
30–70 V AC/DC, with LED	WSI 6/2/LD 30-70V LLC	25	**1119810000**
60–150 V AC/DC, with LED	WSI 6/2/LD 60-150V LLC	25	**1119820000**
140–250 V AC/DC, with LED	WSI 6/2/LD 250AC LLC	25	**1119790000**

Note

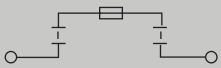
Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	QL 2 SAK16	76 A	50	**0470700000**
10-pole	QL 10 SAK16	76 A	20	**0471000000**
Lock washer	SS M3 D 128-A 3		50	**0164400000**
Mounting screw	KISC M3X5		100	**1052100000**
End plate / Partition plate				
dark beige	WAP 2.5-10		50	**1050000000**
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**
End bracket				
dark beige	WEW 35/2		50	**1061200000**
G25 with indicator / imperial (inch) fuse				
0.50 A medium slow / 2 A	GZ 2.0A/F	2 A	10	**1460600000**
2.00 A fast / 5 A	GZ 5.0A/F	0.5 A	10	**1460620000**
4.00 A fast / 10 A	GZ 10.0A/F		10	**1460640000**
Screwdriver				
Standard	SDS 0.8X4.0X100		1	**2749360000**
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	WS 12/6.5 MC NE WS		540	**1609920000**

For detailed information on other accessories and application in the online catalogue

Markers only fit on one side. Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WSI 25 10x38	25 mm²	WSI 25 CC	25 mm²
				
Width/Height/Depth mm	18 x 81 x 58		18 x 81 x 58	
max. current / max. cond. cross-section A/mm²	**32 / 25**		**32 / 25**	
Max. clamping range mm²	**1.5...25**		**1.5...25**	

Technical data

Rated data		IEC 60947-7-3				IEC 60947-7-3			
		IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal	V	690				690			
Rated current	A	32				32			
for wire cross-section	mm²	25		AWG 18...3		25		AWG 18...3	
Rated impulse withstand voltage / Pollution severity				6 kV / 3				6 kV / 3	
UL 94 flammability rating				V-0				V-0	
Approvals		CE cULus EAC				CE cULus EAC			
Clamped conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	1.5...25 / 1.5...25				1.5...25 / 1.5...25			
Flexible / Flexible with ferrule	mm²	1.5...25 / 1.5...25				1.5...25 / 1.5...25			
Tightening torque (clamping screw for copper conductors)									
Blade size									
Note		Suitable for fuse inserts acc. to IEC 60269-6 with power losses up to 3 W maximum. 440 V DC				Suitable for fuse cartridges in accordance with IEC 60269-6 with power losses up to max. 3 W.Suitable for fuse cartridges in accordance with UL 248-4.			

Ordering data

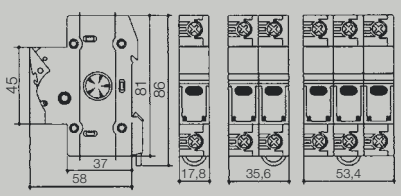
Version	Type	Qty.	Order No.	Type	Qty.	Order No.
1-pole, without LED	WSI 25/1 10X38	12	**1966020000**	WSI 25/1 CC	12	**1966050000**
2-pole, without LED	WSI 25/2 10X38	6	**1966090000**	WSI 25/2 CC	6	**1966040000**
3-pole, without LED	WSI 25/3 10X38	4	**1966080000**	WSI 25/3 CC	4	**1966030000**
1-pole, with LED	WSI 25/1 10X38/LED 690V	12	**1966060000**	WSI 25/1 CC/LED	12	**1966070000**
Note	1000 VDC rated voltage tested.					

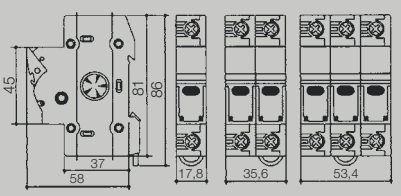
Accessories

Marking tags	Type	Qty.	Order No.	Type	Qty.	Order No.
Marking tags	ESG 6/15 K MC NE WS	200	**1880100000**	ESG 6/15 K MC NE WS	200	**1880100000**

For detailed information on other accessories and application in the online catalogue

Technical drawing





«Электро-Профи» - www.ep.ru

WSI 25/1 10x38 1KV — 25 mm²



Width/Height/Depth	mm	18 x 81 x 58
max. current / max. cond. cross-section	A/mm²	**30 / 25**
Max. clamping range	mm²	**1.5...25**



Technical data

IEC 60269-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal V	1000			
Rated current A	30			
for wire cross-section mm²	25		AWG 18...8	
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
UL 94 flammability rating			V-0	
Approvals	CE EAC UL			
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	1.5...25 / 1.5...25			
Flexible / Flexible with ferrule mm²	1.5...25 / 1.5...25			
Tightening torque (clamping screw for copper conductors)				
Blade size				

Note	
	Suitable for fuse cartridges to IEC 60269-6 with power loss up to 3 W maximum.

Ordering data

Version	Type	Qty.	Order No.
1-pole, without LED	WSI 25/1 10X38 1KV	12	**1137790000**
1-pole, with LED	WSI 25/1 10X38/LED 1KV	12	**1137780000**

Note	

Accessories

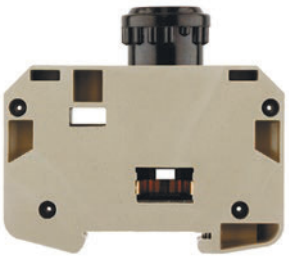
Safety fuses	Type	Qty.	Order No.
2 A	FUSE 1KV DC 2A 10/38	10	**1224870000**
4 A	FUSE 1KV DC 4A 10/38	10	**1224880000**
6 A	FUSE 1KV DC 6A 10/38	10	**1224890000**
10 A	FUSE 1KV DC 10A 10/38	10	**1224910000**
12 A	FUSE 1KV DC 12A 10/38	10	**1224920000**
16 A	FUSE 1KV DC 16A 10/38	10	**1224930000**
20 A	FUSE 1KV DC 20A 10/38	10	**1224950000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

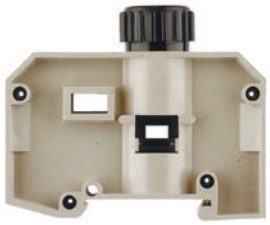
SAKS 2/35 DB — 10 mm²

D fuses E 16

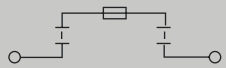


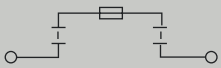
SAKS 4/35 DB — 10 mm²

D 01 fuses E 14



		SAKS 2/35 DB	SAKS 4/35 DB
Width/Height/Depth	mm	27.6 x 80 x 73.5	24 x 75 x 65
max. current / max. cond. cross-section	A/mm²	**10 / 16**	**16 / 16**
Max. clamping range	mm²	**0.22...16**	**0.22...16**





Technical data

		SAKS 2/35 DB	SAKS 4/35 DB
Rated data			
Rated voltage to adjoining terminal	V	500	400
Rated current	A	10	16
for wire cross-section	mm²	10	10
Rated impulse withstand voltage / Pollution severity		6 kV / 3	6 kV / 3
UL 94 flammability rating		V-0, 5VA	V-0, 5VA
Approvals		IEC 60947-7-3	IEC 60947-7-3
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	0.5...16 / 0.5...10	0.5...16 / 0.5...10
Flexible / Flexible with ferrule	mm²	0.5...10	0.5...10
Tightening torque (clamping screw for copper conductors)		/ (M 4)	/ (M 4)
Blade size		1.0 x 5.5 mm	1.0 x 5.5 mm

IEC	UL	CSA	EN 60079-7
500		600 (C)	
10		25	
10		AWG 22...8	

IEC	UL	CSA	EN 60079-7
400	600 (C)	600 (C)	
16	30	30	
10	AWG 26...8	AWG 22...8	

Note

Connections for stranded conductors from 10 mm² and AWG conductors require a tightening torque of 2 Nm.

400 V also with Neozed marine engineering fuse. On connection of over 10 mm² stranded and 7-wire AWG conductors, the tightening torque is 2 Nm.

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	SAKS 2/35 DB	20	**1368700000**
Note	Material Duroplast KRG		

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	SAKS 4/35 DB	20	**0501800000**
Note	Material Duroplast KRG		

Accessories

	Type		Qty.	Order No.
Screwable cross-connection				
2-pole	QL 2 SAKS2	36 A	20	**0207800000**
10-pole	QL 10 SAKS2	36 A	20	**0338900000**
Lock washer	SS M4 D 128-A 4		100	**0136400000**
Mounting screw	BFSC M4X9T		100	**0103300000**
End plate / Partition plate				
dark beige	WTW EN		20	**1058800000**
Screw cover cap				
SK	SK E16/SAKS2		25	**0284110000**
Safety fuses				
	E 16/10A RT TNDZ	10 A	25	**0208500000**
	E 16/16A GR TNDZ	16 A	25	**0208600000**
	E 16/20A BL TNDZ	20 A	25	**0208700000**
	E 16/25A GE TNDZ	25 A	25	**0208800000**
Gauge rings				
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**

	Type		Qty.	Order No.
Screwable cross-connection				
2-pole	QL 2 SAKS4	47 A	20	**0328000000**
10-pole	QL 10 SAKS4	47 A	20	**0339000000**
Lock washer	SS M4 D 128-A 4		100	**0136400000**
Mounting screw	BFSC M4X9T		100	**0103300000**
End plate / Partition plate				
dark beige	WTW EN		20	**1058800000**
Screw cover cap				
SK	SK E14 SAKS4		20	**0339410000**
Safety fuses				
	E 14/2A RS	2 A	10	**0137400000**
	E 14/4A BR	4 A	10	**0137500000**
	E 14/6A GN	6 A	10	**0328300000**
	E 14/10A RT	10 A	10	**0328400000**
Gauge rings				
	P 14/2 D01 RS SAKS4	2 A	50	**0138000000**
	P 14/4 D01 BR SAKS4	4 A	50	**0138100000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**

For detailed information on other accessories and application in the online catalogue

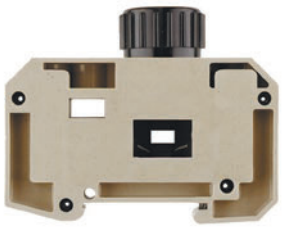
Replacement screw cover cap, order no. 0284110000 (QTY 20) Cross-connections, see section "W series accessories".

Replacement screw cover cap, order no. 0339410000 (QTY 20) Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

SAKS 5/35 DB — 16 mm²

D 02 fuse E 18



Width/Height/Depth	28 x 80 x 65 mm
max. current / max. cond. cross-section	**63 / 16** A/mm²
Max. clamping range	**1.5...16** mm²



Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal	400 V	600 (C) V	600 (C) V	
Rated current	63 A	40 A	63 A	
for wire cross-section	16 mm²	AWG 14...6	AWG 14...6	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
UL 94 flammability rating		V-0, 5VA		
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded	1.5...16 / 1.5...16 mm²			
Flexible / Flexible with ferrule	1.5...16 mm²			
Tightening torque (clamping screw for copper conductors)	/ (M 4)			
Blade size	1.0 x 5.5 mm			

Note
400 V also with Neozed marine engineering fuse. On connection of over 10 mm² stranded and 7-wire AWG conductors, the tightening torque is 2 Nm.

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	SAKS 5/35 DB	20	**0502100000**
Note	Material Duroplast KRG		

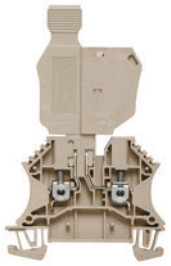
Accessories

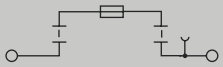
	Type		Qty.	Order No.
Screwable cross-connection				
2-pole	QL 2 SAKS2	36 A	20	**0207800000**
10-pole	QL 10 SAKS2	36 A	20	**0338900000**
Lock washer	SS M4 D 128-A 4		100	**0136400000**
Mounting screw	BFSC M4X9T		100	**0103300000**
End plate / Partition plate				
dark beige	WTW EN		20	**1058800000**
Screw cover cap				
SK	SK E18 SAKS5		20	**0359310000**
Safety fuses				
	E 18/20A BL	20 A	10	**0361300000**
	E 18/25A GE	25 A	10	**0361400000**
	E 18/35A SW	35 A	10	**0361500000**
Gauge rings				
	P 18/20 D02 BL SAKS5	20 A	50	**0361800000**
	P 18/25 D02 GE SAKS5	25 A	50	**0361900000**
	P 18/35 D02 SW SAKS5	35 A	50	**0362000000**
	P 18/50 D02 WS SAKS5	50 A	50	**0362100000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**

For detailed information on other accessories and application in the online catalogue
Replacement screw cover cap, order no. 0359310000 (QTY 20) Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WTR 2.5/SI — 2.5 mm²





Width/Height/Depth	mm	5.1 x 60 x 97
max. current / max. cond. cross-section	A/mm²	**6.3 / 4**
Max. clamping range	mm²	**0.05...4**

Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal	400		300 (D)	
Rated current	6.3		10	
for wire cross-section	2.5	AWG 22...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
UL 94 flammability rating		V-0		
Approvals	CE EAC KTEA			
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)			
Blade size	0.6 x 3.5 mm			

Note
2.5 mm² wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500).

Ordering data

Version	Type	Qty.	Order No.
400 V AC/DC, without LED	WTR 2.5/SI	25	**1763940000**
10–36 V AC/DC, with LED	WTR 2.5/SI LD 36V	25	**1763950000**

Note
UL/CSA specified for cartridge fuse 400 V; otherwise, the specified voltage range also applies to UL/CSA.

Accessories

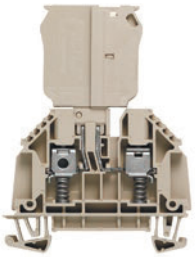
	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 2.5N/2	24 A	60	**1527540000**
10-pole	ZQV 2.5N/10	24 A	20	**1527690000**
End plate / Partition plate				
dark beige	WAP 2.5-10		50	**1050000000**
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**
Screwdriver				
Standard	SDS 0.6X3.5X100		1	**2749340000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 12/5 MC NE WS		720	**1609860000**
	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**

For detailed information on other accessories and application in the online catalogue
Cross-connection options for WTR 2.5, see section on W-series Accessories.

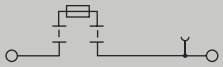
«Электро-Профи» - www.ep.ru

WTR 4 SI SL — 4 mm²

With fuse holder



Width/Height/Depth	mm	6.1 x 61.5 x 97
max. current / max. cond. cross-section	A/mm²	**6.3 / 6**
Max. clamping range	mm²	**0.22...6**



Technical data

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal V	400	300 (D)	300 (D)	
Rated current A	6.3	6.3	6.3	
for wire cross-section mm²	4	AWG 22...10	AWG 22...10	
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
UL 94 flammability rating			V-0	
Approvals				
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...6 / 1.5...6			
Flexible / Flexible with ferrule mm²	0.5...4			
Tightening torque (clamping screw for copper conductors)	/ (M 3)			
Blade size	0.6 x 3.5 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
400 V AC/DC, without LED	WTR 4 SI SL	25	**7910330000**

Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 4N/2	32 A	60	**1527930000**
10-pole	ZQV 4N/10	32 A	20	**1528090000**
End plate / Partition plate				
dark beige	WAP 2.5-10		50	**1050000000**
Black	WAP 2.5-10 SW		50	**1050010000**
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**
End bracket				
dark beige	WEW 35/2		50	**1061200000**
Hak. Cable lugs				
	HBT 1,5 - 3,0 RT		100	**1312440000**
	HBT 2,5 - 3,0 BL		100	**1312450000**
Marking tags				
	DEK 5/6 MC NE WS		1000	**1609820000**
	WS 12/6 MC NE WS		600	**1609900000**
	DEK 5/6 MM WS		600	**2007120000**

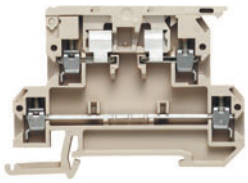
For detailed information on other accessories and application in the online catalogue

Cross-connections, see section "W series accessories".

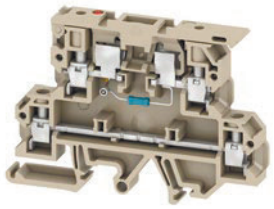
«Электро-Профи» - www.ep.ru

KDKS 1/35 DB — 4 mm²

Metric fuses 5 x 20 mm

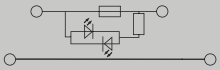


KDKS 1EN/LLC — 4 mm²



		KDKS 1/35 DB	KDKS 1EN/LLC
Width/Height/Depth	mm	8 x 73.5 x 55.6	8 x 76.5 x 54.6
max. current / max. cond. cross-section	A/mm²	**6.3 / 4**	**/ 4**
Max. clamping range	mm²	**0.22...4**	**0.22...4**





Technical data

IEC 60947-7-3

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal V	500	300 (C)	300 (D)	
Rated current A	6.3	10	10	
for wire cross-section mm²	4	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
UL 94 flammability rating			V-0	
Approvals	CE GL EAC UL			
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4			
Tightening torque (clamping screw for copper conductors)	/ (M 3)			
Blade size	0.6 x 3.5 mm			

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal V	500	300 (C)	150 (C)	
Rated current A	6.3	20	25	
for wire cross-section mm²	4	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity			/ 3	
UL 94 flammability rating			V-0	
Approvals	CE GL UL			
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4			
Tightening torque (clamping screw for copper conductors)	/ (M 3)			
Blade size	0.6 x 3.5 mm			

Note

Note: max. conductor size = 2.5 mm² when using the cross-connector.

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED	KDKS 1/35 DB	50	**9532440000**
10–36 V AC/DC, with LED			
30–70 V AC/DC, with LED			
60–150 V AC/DC, with LED			
100 – 250 V AC/DC, with LED			

Note

Max. power loss (1.6 W) at the cartridge fuse limits the rated current.

Type	Qty.	Order No.
KDKS 1EN/LLC 10-36V AC/DC	50	**9802720001**
KDKS 1EN/LLC 30-70V AC/DC	50	**9908510001**
KDKS 1EN/LLC 100-250V AC/DC	50	**9915820001**

Accessories

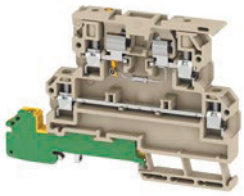
End plate / Partition plate	Type		Qty.	Order No.
dark beige	AP KDKS1 DB		20	**9532470000**
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	**0430500000**
0.50 A fast	G 20/0.50A/F	0.5 A	10	**0430600000**
1.00 A fast	G 20/1.00A/F	1 A	10	**0430700000**
2.00 A fast	G 20/2.00A/F	2 A	10	**0430900000**
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**

Type		Qty.	Order No.
AP KDKS1 DB		20	**9532470000**
G 20/0.25A/F	0.25 A	10	**0430500000**
G 20/0.50A/F	0.5 A	10	**0430600000**
G 20/1.00A/F	1 A	10	**0430700000**
G 20/2.00A/F	2 A	10	**0430900000**
DEK 5/8 MC NE WS		800	**1856740000**

For detailed information on other accessories and application in the online catalogue

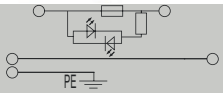
«Электро-Профи» - www.ep.ru

KDKS 1PE/LLC — 4 mm²



Width/Height/Depth	mm
max. current / max. cond. cross-section	-/mm²
Max. clamping range	mm²

8 x 91 x 65	
/ 4	
0.33...4	



IEC 60947-7-1, IEC 60947-7-2, IEC 60947-7-3

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal (V)	500	300 (C)	150 (C)	
Rated current (A)	6.3	20	25	
for wire cross-section (mm²)	4	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
UL 94 flammability rating			V-0	
Approvals				

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded (mm²)	0.5...4 / 1.5...4
Flexible / Flexible with ferrule (mm²)	0.5...4
Tightening torque (clamping screw for copper conductors)	/ (M 3)
Blade size	0.6 x 3.5 mm

Note

Ordering data

Version	Type	Qty.	Order No.
500 V AC/DC, without LED			
10–36 V AC/DC, with LED	KDKS 1PE/LLC 10-36V AC/DC	50	1518300000
30–70 V AC/DC, with LED	KDKS 1PE/LLC 30-70V AC/DC	50	1518330000
60–150 V AC/DC, with LED	KDKS 1PE/LLC 60-150V AC/DC	50	1518340000
100 – 250 V AC/DC, with LED	KDKS 1PE/LLC 100-250V AC/DC	50	1518370000

Note

Accessories

End plate / Partition plate	Type		Qty.	Order No.
dark beige	AP KDKS1 DB		20	9532470000
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	0430500000
0.50 A fast	G 20/0.50A/F	0.5 A	10	0430600000
1.00 A fast	G 20/1.00A/F	1 A	10	0430700000
2.00 A fast	G 20/2.00A/F	2 A	10	0430900000
Marking tags				
	DEK 5/8 MC NE WS		800	1856740000

For detailed information on other accessories and application in the online catalogue

KDKS 1/35 DB

Overload and short-circuit protection

Type	Order No.
KDKS 1/35 DB	9532440000

Arrangement	Applications			
	Only short-circuit protection		Overload	
	T_A max.	Nominal values	T_A max.	Nominal values
Individual	23 °C*	4.0 W / 10 A*	41 °C	1.6 W / 6.3 A
In combination	50 °C*	1.6 W / 6.3 A	23 °C	1.6 W / 6.3 A

*) Values not available → The values specified were not measured but instead read from the derating curves and transferred to the "only short-circuit protection" operating mode.

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Fuse cartridges

Technical data

for terminal type:
WSI 4
WSI 6
AFS 4 2C BK
ZSI 2.5
ZSI 2.5-2/2X2AN/G20
ZSI 6-2 2X2.5/G20
KDKS 1/35 DB



Ordering data

G-type fuse cartridges 5 x 20 without indicator in accordance with IEC 60127-2 (VDE 0820 T.2 BI)[1)]

Size (mm)		Rated current	Characteristics	Type	Qty.	Order No.
		0.1	quick-acting	G 20/0.10A/F	10	0430300000
		0.2	quick-acting	G 20/0.20A/F	10	0430400000
Cartridge fuse	G-Si. 5 x 20	0.25	quick-acting	G 20/0.25A/F	10	0430500000
Rated breaking capacity	1.5 kA	0.5	quick-acting	G 20/0.50A/F	10	0430600000
		0.63	quick-acting	G 20/0.63A/F	10	0439000000
		1	quick-acting	G 20/1.00A/F	10	0430700000
		1.6	quick-acting	G 20/1.60A/F	10	0430800000
		2	quick-acting	G 20/2.00A/F	10	0430900000
		2.5	quick-acting	G 20/2.50A/F	10	0431000000
		3.15	quick-acting	G 20/3.15A/F	10	0431100000
		4	quick-acting	G 20/4.00A/F	10	0431200000
		5	quick-acting	G 20/5.00A/F	10	0431300000
		6.3	quick-acting	G 20/6.30A/F	10	0431400000

(M) = medium time-lag; (F) = quick-acting

Technical data

for terminal type:
WSI 6



Ordering data

G-type fuse cartridges 5 x 25 with code in acc. with DIN 41576[1)]

Size (mm)		Rated current	Characteristics	Type	Qty.	Order No.
		0.25	medium time-lag	G 25/0.25A/M GE	10	0546900000
		0.5	medium time-lag	G 25/0.50A/M WS	10	0510300000
Cartridge fuse	G-Si. 5 x 25	0.8	medium time-lag	G 25/0.80A/M GR	10	0646400000
Rated breaking capacity	80 A	1	medium time-lag	G 25/1.00A/M RT	10	0265800000
		2	quick-acting	G 25/2.00A/F BL	10	0192700000
		4	quick-acting	G 25/4.00A/F BR	10	0192800000
		6.3	quick-acting	G 25/6.30A/F GN	10	0192900000
		10	medium time-lag	G 25/10.0A/M RT	10	0193100000

(M) = medium time-lag; (F) = quick-acting

Technical data

for terminal type:
WSI 4/2
WSI 6/2 GZ/DEF63



Ordering data

Fuse cartridges 1¼" x ¼" without indicator in acc. with BS 88

Size (mm)		Rated current	Characteristics	Type	Qty.	Order No.
		0.5	quick-acting	GZ 0.5A/F	10	1460580000
		1	quick-acting	GZ 1.0A/F	10	1460590000
Cartridge fuse	G-Si. 6.3 x 32	2	quick-acting	GZ 2.0A/F	10	1460600000
Rated breaking capacity	50 kA	3	quick-acting	GZ 3.0A/F	10	1460610000
		5	quick-acting	GZ 5.0A/F	10	1460620000
		7	quick-acting	GZ 7.0A/F	10	1460630000
		10	quick-acting	GZ 10.0A/F	10	1460640000
		12.5	quick-acting	GZ 12.5A/F	10	1460650000

(M) = medium time-lag; (F) = quick-acting

Technical data

for terminal type:
SAKS 2/35 DB



Ordering data

D-type fuse cartridge E 16 with indicator in acc. with DIN 49360 (Diazed)

Size (mm)		Rated current	Characteristics	Type	Qty.	Order No.
		10	slo-blo	E 16/10A RT TNDZ	25	0208500000
		16	slo-blo	E 16/16A GR TNDZ	25	0208600000
Cartridge fuse		20	slo-blo	E 16/20A BL TNDZ	25	0208700000
Rated breaking capacity		25	slo-blo	E 16/25A GE TNDZ	25	0208800000

(M) = medium time-lag; (F) = quick-acting

Technical data

for terminal type:
SAKS 4/35 DB



Ordering data

D-type fuse cartridges E 14 size D 01 and E 18 size D 02 with indicator in acc. with DIN 49522 (Neozed)[3)]

Size (mm)		Rated current	Characteristics	Type	Qty.	Order No.
		10	slo-blo	E 14/10A RT	10	0328400000
		16	slo-blo	E 14/16A GR	10	0328500000
Cartridge fuse		2	slo-blo	E 14/2A RS	10	0137400000
Rated breaking capacity		4	slo-blo	E 14/4A BR	10	0137500000
		6	slo-blo	E 14/6A GN	10	0328300000

(M) = medium time-lag; (F) = quick-acting

«Электро-Профи» - www.ep.ru

Fuse cartridges

Technical data

for terminal type:
SAKS 5/35 DB



Ordering data

D-type fuse cartridges E 14 size D 01 and E 18 size D 02 with indicator in acc. with DIN 49522 (Neozed)[3)]

Size (mm)	Rated current	Characteristics	Type	Qty.	Order No.
	20	slo-blo	E 18/20A BL	10	**0361300000**
	25	slo-blo	E 18/25A GE	10	**0361400000**
Cartridge fuse	35	slo-blo	E 18/35A SW	10	**0361500000**
Rated breaking capacity	50	slo-blo	E 18/50A WS	10	**0361600000**
	63	slo-blo	E 18/63A KU	10	**0361700000**

(M) = medium time-lag; (F) = quick-acting

1) The company SIBA supplies G-type fuse cartridges 5 x 25 with indicator, also in marine engineering version for 450 V~.
2) Fuse cartridges 5 x 30 (500 V~) für SAKS 3 are avalaible from the company WICKMANN.
3) The company LINDNER supplies Neozed fuse cartridges, also in a further marine engineering version for 440 V~.
4) Fuse cartridges with the dimensions 1"x1/4" = 25.4x6.35 mm and 13/32"x11/2" = 10.3x38.1 mm are not in the programme.
5) Only for SAKS 1 and SAKS 7.

Safety fuse 10x38 mm

In photovoltaic applications, fusing of individual strings is needed. Specially designed fuses should be used as DC voltages and current are involved. AC fuses are not suitable. The range from 2-20 A and up to 1000 V DC can be covered with safety fuses, size 10 x 38 mm.



Ordering data

Type	Qty.	Order No.
FUSE 1KV DC 2A 10/38	10	**1224870000**
FUSE 1KV DC 4A 10/38	10	**1224880000**
FUSE 1KV DC 6A 10/38	10	**1224890000**
FUSE 1KV DC 10A 10/38	10	**1224910000**
FUSE 1KV DC 12A 10/38	10	**1224920000**
FUSE 1KV DC 16A 10/38	10	**1224930000**
FUSE 1KV DC 20A 10/38	10	**1224950000**
Note		

Gauge rings

Technical data

for terminal type:
SAKS 4/35 DB



Ordering data

Type	Cartridge fuse	Current	Colour	Qty.	Order No.
P 14/2 D01 RS SAKS4	E14 / 2	2 A	pink	50	**0138000000**
P 14/4 D01 BR SAKS4	E14 / 4	4 A	brown	50	**0138100000**
P 14/6 D01 GN SAKS4	E14 / 6	6 A	green	50	**0328600000**
P 14/10 D01 RT SAKS4	E14 / 10	10 A	red	50	**0328700000**

Technical data

for terminal type:
SAKS 5/35 DB



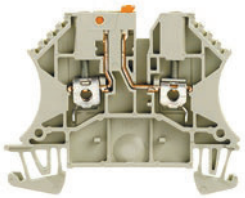
Ordering data

Type	Cartridge fuse	Current	Colour	Qty.	Order No.
P 18/20 D02 BL SAKS5	E18 / 20	20 A	blue	50	**0361800000**
P 18/25 D02 GE SAKS5	E18 / 25	25 A	yellow	50	**0361900000**
P 18/35 D02 SW SAKS5	E18 / 35	35 A	black	50	**0362000000**
P 18/50 D02 WS SAKS5	E18 / 50	50 A	white	50	**0362100000**

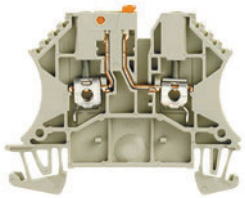
«Электро-Профи» - www.ep.ru

Screw connection with clamping yoke technology (W-Series)
Test-disconnect terminal blocks

WTR 2.5 — 2.5 mm²
With clamping screw



WTR 2.5 STB — 2.5 mm²
With sockets



		WTR 2.5	WTR 2.5 STB
Width/Height/Depth	mm	5.1 x 60 x 48	5.1 x 60 x 48
max. current / max. cond. cross-section	A/mm²	24 / 4	24 / 4
Max. clamping range	mm²	0.05...4	0.05...4

Technical data

Rated data		WTR 2.5	WTR 2.5 STB
Rated voltage of feed-through terminal	V	IEC 60947-7-1	IEC 60947-7-1
Rated current	A	IEC 500 / UL 600 / CSA 300 / EN 60079-7	IEC 500 / UL 300 / CSA 300 / EN 60079-7
for wire cross-section	mm²	24 / 20 / 10	24 / 20 / 10
Rated impulse withstand voltage / Pollution severity		2.5 / AWG 30...12 / AWG 26...12	2.5 / AWG 30...12 / AWG 26...12
Gauge to IEC 60947-1 / UL 94 flammability rating		6 kV / 3	6 kV / 3
Number of operating cycles		A3 / V-0	A3 / V-0
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	0.5...4 / 1.5...4	0.5...4 / 1.5...4
Flexible / Flexible with ferrule	mm²	0.5...4	0.5...4 / 0.5...2.5
Tightening torque (clamping screw for copper conductors)		/ (M 2.5)	/ (M 3)
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		2.5 mm² conductor with ferrule with plastic collar, only with order No. 1333100000 (QTY 500).	2.5 mm² conductor with ferrule with plastic collar, only with order No. 1333100000 (QTY 500).

Ordering data

Version	Type	Qty.	Order No.
dark beige	WTR 2.5	100	1855610000
Blue	WTR 2.5 BL	100	8731640000
without isolator, dark beige	WTR 2.5/O.TNHE	100	8731700000

Version	Type	Qty.	Order No.
dark beige	WTR 2.5 STB2.3	100	1855620000
Blue	WTR 2.5 STB2.3 BL	100	8731660000
without isolator, dark beige	WTR 2.5/O.TNHE STB2.3	100	8731670000

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
2-pole				
10-pole				
2-pole, yellow				
End plate / Partition plate				
dark beige	WAP 2.5-10		50	1050000000
dark beige				
End bracket				
dark beige	WEW 35/2		50	1061200000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Screwdriver				
Standard	SDS 0.6X3.5X100		1	2749340000
Testing / Checking				
Test adapter	WTA 6 WTR2.5	6 A	25	1632380000
Test plug				
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/5 MC NE WS		720	1609860000
	WS 8/5 MM WS		800	2007150000
	DEK 5/5 MM WS		800	2007110000

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
2-pole				
10-pole				
2-pole, yellow				
End plate / Partition plate				
dark beige	WAP 2.5-10		50	1050000000
dark beige				
End bracket				
dark beige	WEW 35/2		50	1061200000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Screwdriver				
Standard	SDS 0.6X3.5X100		1	2749340000
Testing / Checking				
Test adapter				
Test plug	PS 2.3 RT		20	0180400000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/5 MC NE WS		720	1609860000
	WS 8/5 MM WS		800	2007150000
	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".	Special cross-connector, see section on W-series accessories.

«Электро-Профи» - www.ep.ru

WTR 2.5/ZZ — 2.5 mm²

Twin connection



5.1 x 60 x 46.5
16 / 4
0.13...4



IEC	UL	CSA	EN 60079-7
400	300	300	
16	10	10	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A3 / V-0		

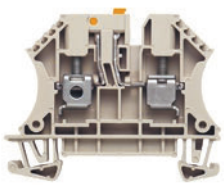
Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
/ (M 3)
7 / 0.6 x 3.5 mm

Type		Qty.	Order No.
WTR 2.5/ZZ		50	1039900000
WTR 2.5/ZZ BL		50	1039980000
WTR 2.5/ZZ O.TNHE		50	1774670000
2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).			
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
ZQV 2.5N/2 GE	24 A	60	1693800000
ZQV 2.5N/10 GE	24 A	20	1693880000
WAP WTR2.5/ZZ		20	1074600000
WEW 35/2		50	1061200000
SIHA 1/G20	6.3 A	25	9537550000
SIHA 1/G20 10-36V	6.3 A	25	9537560000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
WS 8/5 MM WS		800	2007150000
DEK 5/5 MM WS		800	2007110000

Cross-connections, see section "W series accessories".

WTR 4 — 4 mm²

With clamping screw



6.1 x 60 x 48
32 / 6
0.22...6



IEC	UL	CSA	EN 60079-7
500	300	300	
32	10	10	
4	AWG 22...10	AWG 22...10	
	6 kV / 3		
	A4 / V-0		

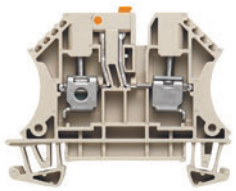
Rated connection
0.5...6 / 1.5...6
0.5...4 / 0.5...2.5
/ (M 3)
13 / 0.6 x 3.5 mm

Type		Qty.	Order No.
WTR 4		50	7910180000
WTR 4 BL		50	7910190000
WTR 4/O.TNHE		50	2436380000
ZQV 4N/10 GE	32 A	20	1758260000
ZQV 4N/2 GE	32 A	60	1758250000
WAP 2.5-10		50	1050000000
WAP 16+35 WTW 2.5-10		20	1050100000
WEW 35/2		50	1061200000
SIHA 3/G20	6.3 A	25	7921560000
SIHA 3/G20/LD 10-36V		25	7921570000
SIHA 3/G20/LD 140-250V		25	7921600000
BEST		50	1833100000
BEST/DRBR	22 A	50	1878570000
BEST/D	1 A	50	1878560000
SDS 0.6X3.5X100		1	2749340000
WS 12/5 MC NE WS		720	1609860000
WS 8/6 MM WS		600	2007160000
DEK 5/6 MM WS		600	2007120000

Cross-connections, see section "W series accessories".

WTR 4 STB — 4 mm²

With socket



6.1 x 60 x 48
32 / 6
0.22...6



IEC	UL	CSA	EN 60079-7
500	300	300	
32	10	10	
4	AWG 22...10	AWG 22...10	
	6 kV / 3		
	A4 / V-0		

Rated connection
0.5...6 / 1.5...6
0.5...4 / 0.5...2.5
/ (M 3)
13 / 0.6 x 3.5 mm

Type		Qty.	Order No.
WTR 4 STB		50	7910210000
WTR 4 STB BL		50	7910220000
WTR 4 STB/O.TNHE		50	2436390000
ZQV 4N/10 GE	32 A	20	1758260000
ZQV 4N/2 GE	32 A	60	1758250000
WAP 2.5-10		50	1050000000
WAP 16+35 WTW 2.5-10		20	1050100000
WEW 35/2		50	1061200000
SIHA 3/G20	6.3 A	25	7921560000
SIHA 3/G20/LD 10-36V		25	7921570000
SIHA 3/G20/LD 140-250V		25	7921600000
BEST		50	1833100000
BEST/DRBR	22 A	50	1878570000
BEST/D	1 A	50	1878560000
SDS 0.6X3.5X100		1	2749340000
PS 2.3 RT		20	0180400000
WS 12/5 MC NE WS		720	1609860000
WS 8/6 MM WS		600	2007160000
DEK 5/6 MM WS		600	2007120000

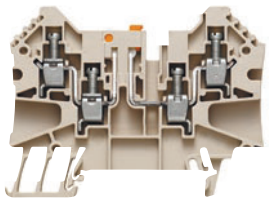
Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

Screw connection with clamping yoke technology (W-Series)
Test-disconnect terminal blocks

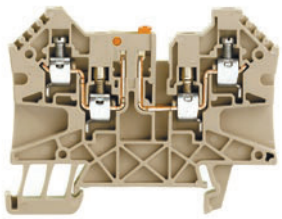
WTR 4/ZZ — 4 mm²

Twin connection with clamping screw



WTR 4/ZZ STB — 4 mm²

Twin connection with socket



		WTR 4/ZZ	WTR 4/ZZ STB
Width/Height/Depth	mm	6.1 x 70 x 53	6.1 x 70 x 53
max. current / max. cond. cross-section	A/mm²	27 / 6	27 / 6
Max. clamping range	mm²	0.05...6	0.05...6





Technical data

Rated data		WTR 4/ZZ				WTR 4/ZZ STB			
		IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal	V	500	600	600		500	600	600	
Rated current	A	27	25	25		27	25	25	
for wire cross-section	mm²	4	AWG 30...10	AWG 30...10		4	AWG 30...10	AWG 30...10	
Rated impulse withstand voltage / Pollution severity			6 kV / 3				6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A4 / V-0				A4 / V-0		
Number of operating cycles									
Approvals									
Clamped conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	0.5...6 / 1.5...6				0.5...6 / 1.5...6			
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...2.5				0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)		/ (M 3)				/ (M 3)			
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Note									

Ordering data

Version	WTR 4/ZZ Type	Qty.	Order No.	WTR 4/ZZ STB Type	Qty.	Order No.
dark beige	WTR 4/ZZ	50	1905090000	WTR 4/ZZ STB	50	1905100000
Blue	WTR 4/ZZ BL	50	1193450000	WTR 4/ZZ STB BL	50	1231330000
without isolator, dark beige	WTR 4/ZZ/0.TNHE	50	2436420000	WTR 4/ZZ STB/0.TNHE	50	2436360000
Note						

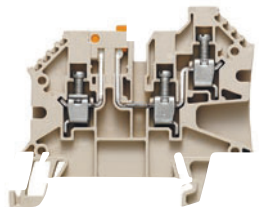
Accessories

		WTR 4/ZZ Type		Qty.	Order No.	WTR 4/ZZ STB Type		Qty.	Order No.
Plug-in cross-connection									
2-pole		ZQV 4N/2	32 A	60	1527930000	ZQV 4N/2	32 A	60	1527930000
10-pole		ZQV 4N/10	32 A	20	1528090000	ZQV 4N/10	32 A	20	1528090000
End plate / Partition plate									
dark beige		WAP WDU/WTR4/ZZ		50	1905150000	WAP WDU/WTR4/ZZ		50	1905150000
dark beige									
End bracket									
dark beige		WEW 35/2		50	1061200000	WEW 35/2		50	1061200000
Holder for cartridge fuse 5 x 20 mm									
400 V AC/DC, without LED		SIHA 3/G20	6.3 A	25	7921560000	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED		SIHA 3/G20/LD 10-36V		25	7921570000	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED		SIHA 3/G20/LD 140-250V		25	7921600000	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)									
without fittings		BEST		50	1833100000	BEST		50	1833100000
with wire jumper		BEST/DRBR	22 A	50	1878570000	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode		BEST/D	1 A	50	1878560000	BEST/D	1 A	50	1878560000
Disconnect plug									
removable, as replacement for release lever		TNST	20 A	50	1833090000	TNST	20 A	50	1833090000
Screwdriver									
Standard		SDS 0.6X3.5X100		1	2749340000	SDS 0.6X3.5X100		1	2749340000
Testing / Checking									
Test plug						PS 2.3 RT		20	0180400000
Marking tags									
		WS 12/5 MC NE WS		720	1609860000	WS 12/5 MC NE WS		720	1609860000
		DEK 5/6 MM WS		600	2007120000	DEK 5/6 MM WS		600	2007120000
		WS 8/6 MM WS		600	2007160000	WS 8/6 MM WS		600	2007160000
Hak. Cable lugs									
For detailed information on other accessories and application in the online catalogue		Cross-connections, see section "W series accessories".				Cross-connections, see section "W series accessories".			

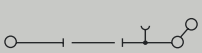
«Электро-Профи» - www.ep.ru

WTR 4/ZR — 4 mm²

Supplementary connection, right, with clamping screw



6.1 x 63.5 x 53
27 / 6
0.05...6



IEC	UL	CSA	EN 60079-7
500	600	600	
27	25	25	
4	AWG 30...10	AWG 30...10	
	6 kV / 3		
	A4 / V-0		

Rated connection
0.5...6 / 1.5...6
0.5...4 / 0.5...2.5
/ (M 3)
10 / 0.6 x 3.5 mm

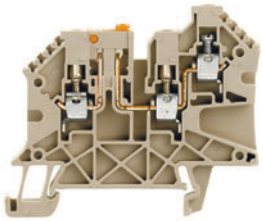
Type		Qty.	Order No.
WTR 4/ZR		50	1905080000
WTR 4/ZR/O.TNHE		50	2436400000

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
WAP WDU/WTR4/ZR		50	1905070000
WEW 35/2		50	1061200000
SIHA 3/G20	6.3 A	25	7921560000
SIHA 3/G20/LD 10-36V		25	7921570000
SIHA 3/G20/LD 140-250V		25	7921600000
BEST		50	1833100000
BEST/DRBR	22 A	50	1878570000
BEST/D	1 A	50	1878560000
TNST	20 A	50	1833090000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000

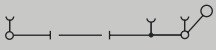
Cross-connections, see section "W series accessories".

WTR 4/ZR STB — 4 mm²

Supplementary connection with socket



6.1 x 63.5 x 53
27 / 6
0.05...6



IEC	UL	CSA	EN 60079-7
500	600	600	
27	25	25	
4	AWG 30...10	AWG 30...10	
	6 kV / 3		
	A4 / V-0		

Rated connection
0.5...6 / 1.5...6
0.5...4 / 0.5...2.5
/ (M 3)
10 / 0.6 x 3.5 mm

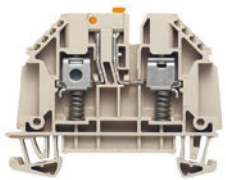
Type		Qty.	Order No.
WTR 4/ZR STB		50	1905110000
WTR 4/ZR STB/O.TNHE		50	2436410000

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
WAP WDU/WTR4/ZR		50	1905070000
WEW 35/2		50	1061200000
SIHA 3/G20	6.3 A	25	7921560000
SIHA 3/G20/LD 10-36V		25	7921570000
SIHA 3/G20/LD 140-250V		25	7921600000
BEST		50	1833100000
BEST/DRBR	22 A	50	1878570000
BEST/D	1 A	50	1878560000
TNST	20 A	50	1833090000
SDS 0.6X3.5X100		1	2749340000
PS 2.3 RT		20	0180400000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000

Cross-connections, see section "W series accessories".

WTR 4 SL — 4 mm²

With clamping screw



6.1 x 61.5 x 46.5
32 / 6
0.22...6



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
630	300	300	
32	22	10	
4	AWG 22...10	AWG 22...10	
	6 kV / 2		
	A4 / V-0		

Rated connection
0.5...6 / 1.5...6
0.5...4
/ (M 3)
13 / 0.6 x 3.5 mm

UL/CSA 600 V possible with end plate WAP or WTW partition plate.

Type		Qty.	Order No.
WTR 4 SL		50	7910270000
WTR 4 SL BL		50	7910280000

With pollution severity degree 2, the voltage can be raised to 630 V.

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	1527930000
ZQV 4N/10	32 A	20	1528090000
WAP 2.5-10		50	1050000000
WAP 16+35 WTW 2.5-10		20	1050100000
WEW 35/2		50	1061200000
DEK 5/6 MC NE WS		1000	1609820000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
HBT 1,5 - 3,0 RT		100	1312440000
HBT 2,5 - 3,0 BL		100	1312450000

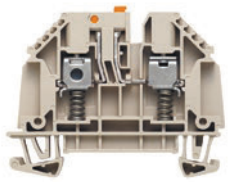
Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

Screw connection with clamping yoke technology (W-Series)
Test-disconnect terminal blocks

WTR 4 SL STB — 4 mm²

With socket

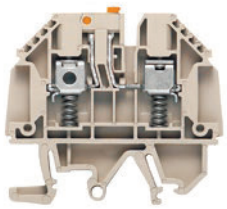


Width/Height/Depth	6.1 x 61.5 x 46.5
max. current / max. cond. cross-section	**32 / 6**
Max. clamping range	**0.22...6**



WTR 4 SL/EN — 4 mm²

with clamping screw



Width/Height/Depth	6.1 x 61.5 x 51
max. current / max. cond. cross-section	**32 / 6**
Max. clamping range	**0.22...6**



Technical data

Rated data		WTR 4 SL STB	WTR 4 SL/EN
Rated voltage of feed-through terminal	V	IEC 60947-7-1	IEC 60947-7-1
Rated current	A		
for wire cross-section	mm²		
Rated impulse withstand voltage / Pollution severity			
Gauge to IEC 60947-1 / UL 94 flammability rating			
Number of operating cycles			
Approvals			

IEC	UL	CSA	EN 60079-7
500	300	300	
32	22	10	
4	AWG 22...10	AWG 22...10	
	6 kV / 3		
	A4 / V-0		

IEC	UL	CSA	EN 60079-7
630	300	300	
32	22	10	
4	AWG 22...10	AWG 22...10	
	6 kV / 2		
	A4 / V-0		

Clamped conductors (H05V/H07V)		Rated connection	Rated connection
Solid / Stranded	mm²	0.5...6 / 1.5...6	0.5...6 / 1.5...6
Flexible / Flexible with ferrule	mm²	0.5...4	0.5...4
Tightening torque (clamping screw for copper conductors)		/ (M 3)	/ (M 3)
Stripping length / Blade size	mm/-	13 / 0.6 x 3.5 mm	13 / 0.6 x 3.5 mm

Note	WTR 4 SL STB	WTR 4 SL/EN
	UL/CSA 600 V possible with end plate WAP or WTW partition plate.	UL/CSA 600 V possible with end plate WAP or WTW partition plate.

Ordering data

Version	WTR 4 SL STB	Type	Qty.	Order No.
dark beige		WTR 4 STB SL	50	**7910300000**
Blue		WTR 4 STB SL BL	50	**7910310000**

Note	WTR 4 SL/EN	Type	Qty.	Order No.
		WTR4 SL/EN	50	**7910360000**
		WTR4 SL/EN BL	50	**7910370000**
	With pollution severity degree 2, the voltage can be raised to 630 V.			

Accessories

Plug-in cross-connection		WTR 4 SL STB	Type		Qty.	Order No.
2-pole			ZQV 4N/2	32 A	60	**1527930000**
10-pole			ZQV 4N/10	32 A	20	**1528090000**
End plate / Partition plate						
dark beige			WAP 2.5-10		50	**1050000000**
dark beige			WAP 16+35 WTW 2.5-10		20	**1050100000**
End bracket						
dark beige			WEW 35/2		50	**1061200000**
Hak. Cable lugs						
			HBT 1,5 - 3,0 RT		100	**1312440000**
			HBT 2,5 - 3,0 BL		100	**1312450000**
Testing / Checking						
Test plug			PS 2.3 RT		20	**0180400000**
Marking tags						
			DEK 5/6 MC NE WS		1000	**1609820000**
			WS 12/6 MC NE WS		600	**1609900000**
			DEK 5/6 MM WS		600	**2007120000**

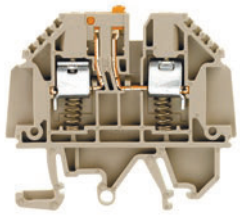
WTR 4 SL/EN	Type		Qty.	Order No.
	ZQV 4N/2	32 A	60	**1527930000**
	ZQV 4N/10	32 A	20	**1528090000**
	WAP 2.5-10		50	**1050000000**
	WAP 16+35 WTW 2.5-10		20	**1050100000**
	WEW 35/2		50	**1061200000**
	HBT 1,5 - 3,0 RT		100	**1312440000**
	HBT 2,5 - 3,0 BL		100	**1312450000**
	DEK 5/6 MC NE WS		1000	**1609820000**
	WS 12/6 MC NE WS		600	**1609900000**
	DEK 5/6 MM WS		600	**2007120000**

For detailed information on other accessories and application in the online catalogue	WTR 4 SL STB	WTR 4 SL/EN
	Cross-connections, see section "W series accessories".	Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WTR 4 STB SL/EN — 4 mm²

With socket



6.1 x 61.5 x 51
32 / 6
0.22...6



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
32	22	10	
4	AWG 22...10	AWG 22...10	
	6 kV / 3		
	A4 / V-0		

Rated connection
0.5...6 / 1.5...6
0.5...4
/ (M 3)
13 / 0.6 x 3.5 mm

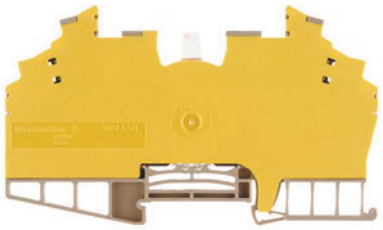
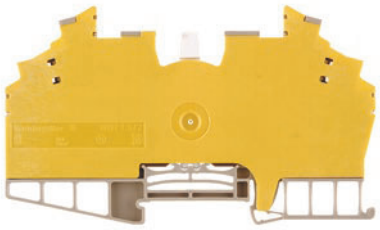
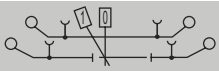
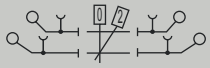
UL/CSA 600 V possible with end plate WAP or WTW partition plate.

Type	Qty.	Order No.
WTR4 SL/EN STB	50	**7910390000**

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/10	32 A	20	**1528090000**
WAP 2.5-10		50	**1050000000**
WAP 16+35 WTW 2.5-10		20	**1050100000**
WEW 35/2		50	**1061200000**
HBT 1,5 - 3,0 RT		100	**1312440000**
HBT 2,5 - 3,0 BL		100	**1312450000**
DEK 5/6 MC NE WS		1000	**1609820000**
WS 12/6 MC NE WS		600	**1609900000**
DEK 5/6 MM WS		600	**2007120000**

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WDT 1.5/1	WDT 1.5/2
	1.5 mm²	1.5 mm²
	Disconnection lower level	Disconnection both levels
		
Width/Height/Depth mm	6.4 x 112 x 66	6.4 x 112 x 66
max. current / max. cond. cross-section A/mm²	**10 / 2.5**	**10 / 2.5**
Max. clamping range mm²	**0.13...2.5**	**0.13...2.5**
		

Technical data

Rated data					IEC 60947-7-1			
					IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal	V				250	300	300	
Rated current	A				10	10	10	
for wire cross-section	mm²				1.5	AWG 26...14	AWG 26...14	
Rated impulse withstand voltage / Pollution severity					4 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating					A2 / V-0			
Number of operating cycles								
Approvals								
Clamped conductors (H05V/H07V)					**Rated connection**			
Solid / Stranded	mm²				0.5...2.5 / 1.5...2.5			
Flexible / Flexible with ferrule	mm²				0.5...1.5 / 0.5...1.5			
Tightening torque (clamping screw for copper conductors)					/ (M 2.5)			
Stripping length / Blade size	mm/-				10 / 0.6 x 3.5 mm			
Note								

Rated data					IEC 60947-7-1			
					IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal	V				250	300	300	
Rated current	A				10	10	10	
for wire cross-section	mm²				1.5	AWG 26...14	AWG 26...14	
Rated impulse withstand voltage / Pollution severity					4 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating					A2 / V-0			
Number of operating cycles								
Approvals								
Clamped conductors (H05V/H07V)					**Rated connection**			
Solid / Stranded	mm²				0.5...2.5 / 1.5...2.5			
Flexible / Flexible with ferrule	mm²				0.5...1.5 / 0.5...1.5			
Tightening torque (clamping screw for copper conductors)					/ (M 2.5)			
Stripping length / Blade size	mm/-				10 / 0.6 x 3.5 mm			
Note								

Ordering data

Version		Type	Qty.	Order No.
	dark beige	WDT 1.5/1 DB/GE	25	**1015800000**
Note				

Version		Type	Qty.	Order No.
	dark beige	WDT 1.5/2 DB/GE	25	**1015900000**
Note				

Accessories

End bracket		Type	Qty.	Order No.
	dark beige	WEW 35/2	50	**1061200000**
Screwdriver				
	Standard	SDS 0.6X3.5X100	1	**2749340000**
Locking lever				
		RAHE LN WDT1.5	10	**1865410000**
Marking tags				
		DEK 5/6.5 MC NE WS	900	**1609840000**
		WS 8/5 MC NE WS	720	**1640740000**

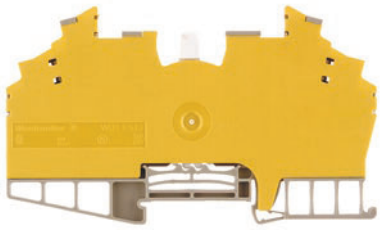
End bracket		Type	Qty.	Order No.
	dark beige	WEW 35/2	50	**1061200000**
Screwdriver				
	Standard	SDS 0.6X3.5X100	1	**2749340000**
Locking lever				
		RAHE LN WDT1.5	10	**1865410000**
Marking tags				
		DEK 5/6.5 MC NE WS	900	**1609840000**
		WS 8/5 MC NE WS	720	**1640740000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

WDT 1.5/3 — 1.5 mm²

Disconnection lower level or both levels



6.4 x 112 x 66
10 / 2.5
0.13...2.5



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300	300	
10	10	10	
1.5	AWG 26...14	AWG 26...14	
	4 kV / 3		
	A2 / V-0		

Rated connection
0.5...2.5 / 1.5...2.5
0.5...1.5 / 0.5...1.5
/ (M 2.5)
10 / 0.6 x 3.5 mm

WDT 1.5/3 BL/HB Order no. 1016160000 flammability rating V2

Type	Qty.	Order No.
WDT 1.5/3 DB/GE	25	**1016000000**

Type	Qty.	Order No.
WEW 35/2	50	**1061200000**
SDS 0.6X3.5X100	1	**2749340000**
RAHE LN WDT1.5	10	**1865410000**
DEK 5/6.5 MC NE WS	900	**1609840000**
WS 8/5 MC NE WS	720	**1640740000**

«Электро-Профи» - www.ep.ru

Separate potentials simply and safely in confined spaces

Klippon® Connect test-disconnect terminal blocks

In marshalling cabinets of industrial control systems, signal lines from the field are often connected with terminal blocks. These are known as a robust, simple, and tidy connection option. However, their use requires sufficient current protection and a reliable disconnection circuit.

Our WDTR test-disconnect terminal blocks enable a safe and simple electrical isolation in confined spaces. Two potentials can be operated with only one terminal block, resulting in space-savings of 50%. The multifunctional disconnect section can be converted into a fuse terminal or equipped with a component plug to enable the integration of electronic components.

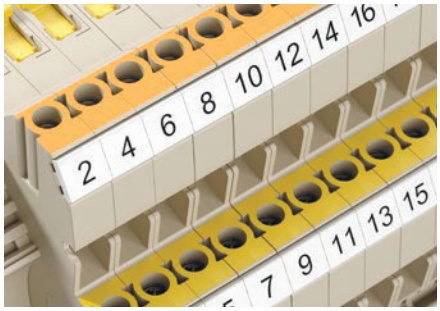
Your special advantages:

- Separation of two different potentials on one terminal block
- Maximum safety due to colour-contrasted disconnect levers
- Combination foot for maximum flexibility on TS 32 and TS 35 mounting rails
- Multifunctional separation area for individual applications

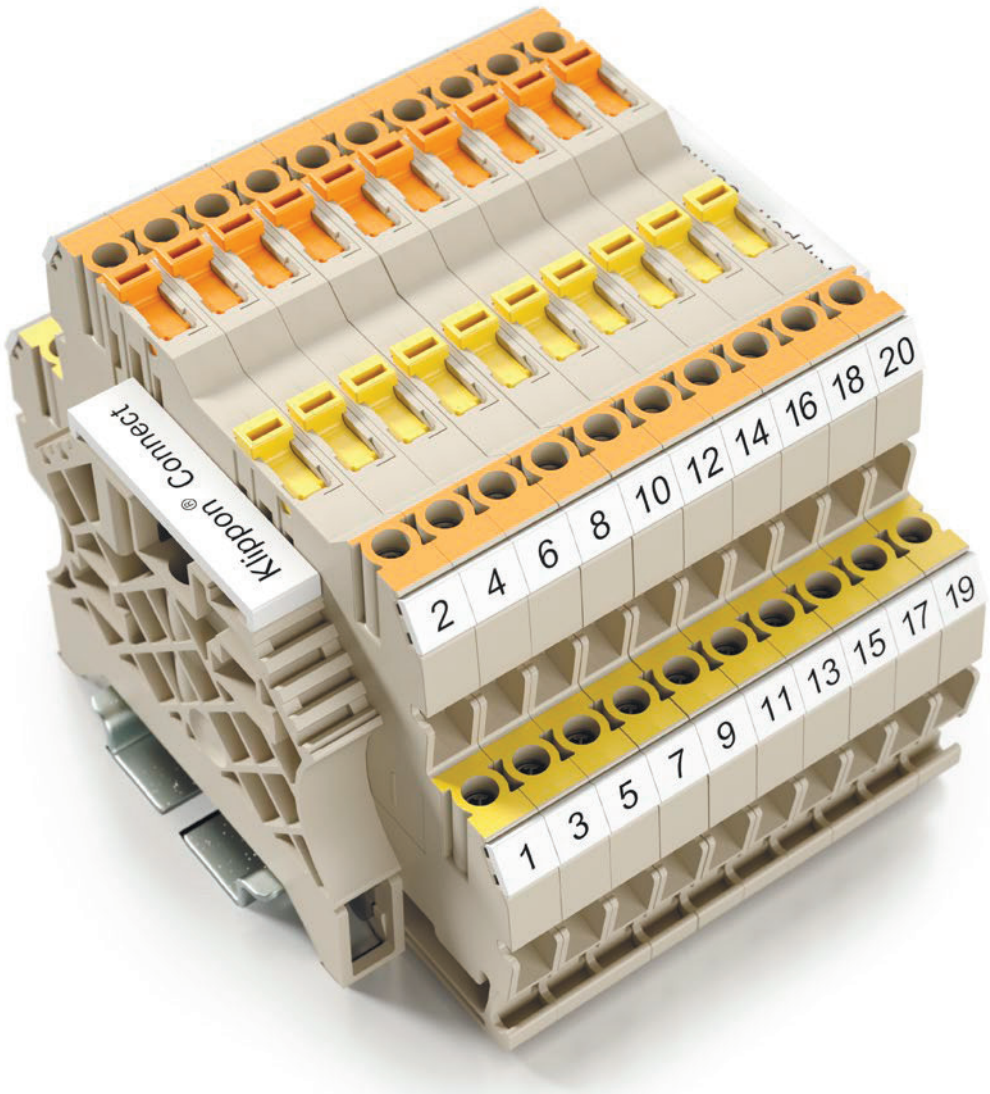
Space-saving on the mounting rail
The design of the terminal block makes it possible to switch two potentials with only one terminal. This results in a space-savings of 50 % compared to conventional superstructures.



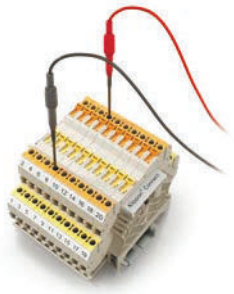
Increased clarity and security
The two potentials are marked in different colours and assigned to the connection areas. This reduces the risk of misconnections and guarantees maximum safety.



«Электро-Профи» - www.ep.ru



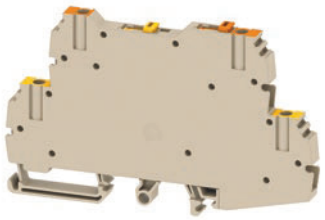
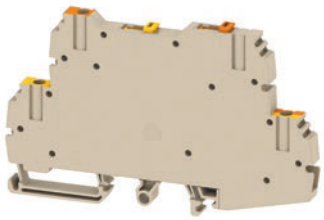
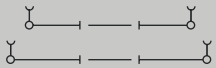
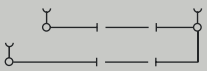
Time-saving in testing and revision
Easily accessible test facilities in front of and behind the clamping point allow the system to be tested quickly and safely. A 2.0 standard test adapter can also be mounted on the screw heads in wired condition.



Individual application solutions
The multifunctional disconnection area allows either a fuse holder or a component plug to be accommodated. Depending on the application, it can be used as a fuse terminal or as a terminal block with electronic components.



«Электро-Профи» - www.ep.ru

	WDTR 2.5	2.5 mm²	WDTR 2.5/WE	2.5 mm²
				
Width/Height/Depth mm	6.15 x 94 x 65		6.15 x 94 x 65	
max. current / max. cond. cross-section -/mm²	/ 4		/ 4	
Max. clamping range mm²	0.05...4		0.05...4	

Technical data

	WDTR 2.5	2.5 mm²	WDTR 2.5/WE	2.5 mm²
Rated data	IEC 60947-7-1		IEC 60947-7-1	
Rated voltage of feed-through terminal V	IEC: 500		IEC: 500	
Rated current A	UL: 150		UL: 150	
for wire cross-section mm²	CSA:		CSA: 300	
Rated impulse withstand voltage / Pollution severity	EN 60079-7:		EN 60079-7:	
Gauge to IEC 60947-1 / UL 94 flammability rating	17 / 20 /		17 / 20 / 17	
Number of operating cycles	2.5 / AWG 30...12 /		2.5 / AWG 22...12 / AWG 26...12	
Approvals	6 kV / 3		6 kV / 3	
	A3 / V-0		A3 / V-0	
	CE cULus		CE GL cULus	
Clamped conductors (H05V/H07V)	**Rated connection**		**Rated connection**	
Solid / Stranded mm²	0.5...4 / 1.5...4		0.5...4 / 1.5...4	
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5		0.5...2.5 / 0.5...2.5	
Tightening torque (clamping screw for copper conductors)				
Stripping length / Blade size mm/-	8 / 0.6 x 3.5 mm		8 / 0.6 x 3.5 mm	
Note				

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WDTR 2.5	25	2456000000	WDTR 2.5/WE	25	2456020000
without STB	WDTR 2.5 0.STB	25	2456030000			
Blue	WDTR 2.5 BL	25	2456010000			
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Cross-connector								
black	VQB 1.5/50 SW		5	1635120000	VQB 1.5/50 SW		5	1635120000
red	VQB 1.5/50 RT		5	1633290000	VQB 1.5/50 RT		5	1633290000
blue	VQB 1.5/50 BL		5	1633280000	VQB 1.5/50 BL		5	1633280000
End bracket								
dark beige	WEW 35/2		50	1061200000	WEW 35/2		50	1061200000
black	WEW 35/2 SW		100	1061210000	WEW 35/2 SW		100	1061210000
Screwdriver								
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000	SDIS SLIM 0.6X3.5X100		1	2749610000
Holder for cartridge fuse 5 x 20 mm								
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000	SIHA 3/G20/LD 10-36V		25	7921570000
35 - 70 V AC/DC, red LED	SIHA 3/G20/LD 35-70V		25	7921580000	SIHA 3/G20/LD 35-70V		25	7921580000
60 - 150 V AC/DC, red LED	SIHA 3/G20/LD 60-150V		25	7921590000	SIHA 3/G20/LD 60-150V		25	7921590000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000	SIHA 3/G20/LD 140-250V		25	7921600000
Disconnect plug								
removable, as replacement for release lever	TNST	20 A	50	1833090000	TNST	20 A	50	1833090000
orange	TNST OR	20 A	50	2463540000	TNST OR	20 A	50	2463540000
Module connector (max, 250 V)								
	WSD 2.5/SCAN WTR2.5		25	1058760000	WSD 2.5/SCAN WTR2.5		25	1058760000
without fittings	BEST		50	1833100000	BEST		50	1833100000
With 1N4007 diode	BEST/D		50	1878560000	BEST/D		50	1878560000
with wire jumper	BEST/DRBR		50	1878570000	BEST/DRBR		50	1878570000
Marking tags								
	WS 8/5 MC NE WS		720	1640740000	WS 8/5 MC NE WS		720	1640740000
	DEK 5/6 MC NE WS		1000	1609820000	DEK 5/6 MC NE WS		1000	1609820000

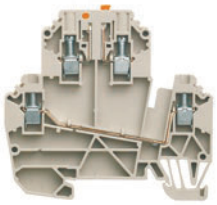
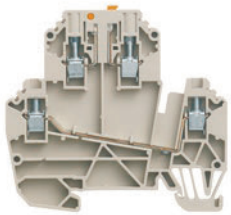
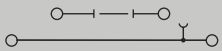
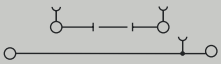
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Screw connection with clamping yoke technology (W-Series)
Test-disconnect terminal blocks

	WDK 2.5/TR-DU	2.5 mm²	WDK 2.5/TR-DU/STB	2.5 mm²
				
Width/Height/Depth mm	5.1 x 72.5 x 67.5		5.1 x 72.5 x 67.5	
max. current / max. cond. cross-section -/mm²	/ 4		/ 4	
Max. clamping range mm²	0.5...4		0.5...4	

Technical data

Rated data		IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal	V	500		300		500		300	
Rated current	A	24		20		24		20	
for wire cross-section	mm²	2.5		AWG 30...12		2.5		AWG 30...12	
Rated impulse withstand voltage / Pollution severity				8 kV / 3				8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				A2 / V-0				A2 / V-0	
Number of operating cycles									
Approvals		CE SB EAC				CE SB EAC			
Clamped conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	0.5...4 / 1.5...4				0.5...4 / 1.5...4			
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...2.5				0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)		/ (M 3)				/ (M 3)			
Stripping length / Blade size	mm/-	8 / 0.6 x 3.5 mm				8 / 0.6 x 3.5 mm			
Note									

Ordering data

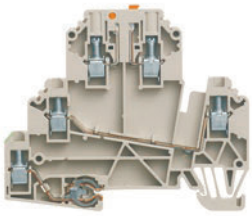
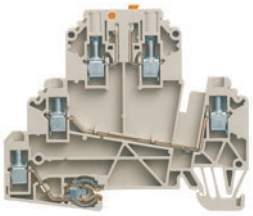
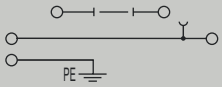
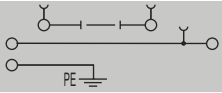
Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WDK 2.5/TR-DU	50	1247290000	WDK 2.5/TR-DU STB	50	1247310000
without isolator, dark beige	WDK 2.5/TR-DU/O TNHE	50	1833600000			
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Screwable cross-connection								
2-pole	WQV 2.5/2	32 A	50	1053660000	WQV 2.5/2	32 A	50	1053660000
10-pole	WQV 2.5/10	32 A	20	1054460000	WQV 2.5/10	32 A	20	1054460000
End plate / Partition plate								
dark beige	WAP WDK 2.5N/TR-DU		50	1839850000	WAP WDK 2.5N/TR-DU		50	1839850000
End bracket								
dark beige	WEW 35/1		50	1059000000	WEW 35/1		50	1059000000
Holder for cartridge fuse 5 x 20 mm								
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)								
without fittings	BEST		50	1833100000	BEST		50	1833100000
With 1N4007 diode	BEST/D	1 A	50	1878560000	BEST/D	1 A	50	1878560000
with wire jumper	BEST/DRBR	22 A	50	1878570000	BEST/DRBR	22 A	50	1878570000
Disconnect plug								
removable, as replacement for release lever	TNST	20 A	50	1833090000	TNST	20 A	50	1833090000
Screwdriver								
Standard	SDS 0.6X3.5X100		1	2749340000	SDS 0.6X3.5X100		1	2749340000
Testing / Checking								
Test plug					PS 2.3 RT		20	0180400000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	WS 8/5 MC NE WS		720	1640740000	WS 8/5 MC NE WS		720	1640740000
	DEK 5/5 MM WS		800	2007110000	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".	Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WDK 2.5/TR-DU-PE	2.5 mm²	WDK 2.5/TR-DU-PE/STB	2.5 mm²
				
Width/Height/Depth mm	5.1 x 80.5 x 67.5		5.1 x 80.5 x 67.5	
max. current / max. cond. cross-section -/mm²	/ 4		/ 4	
Max. clamping range mm²	0.5...4		0.5...4	

Technical data

Rated data	IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal V	500				500			
Rated current A	24				24			
for wire cross-section mm²	2.5				2.5			
Rated impulse withstand voltage / Pollution severity			8 kV / 3				8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A2 / V-0				A2 / V-0	
Number of operating cycles								
Approvals	CE EAC				CE EAC			
Clamped conductors (H05V/H07V)	**Rated connection**				**Rated connection**			
Solid / Stranded mm²	0.5...4 / 1.5...4				0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5				0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)	/ (M 3)				/ (M 3)			
Stripping length / Blade size mm/-	8 / 0.6 x 3.5 mm				8 / 0.6 x 3.5 mm			
Note								

Ordering data

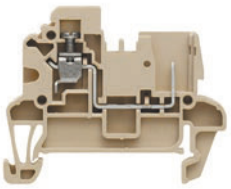
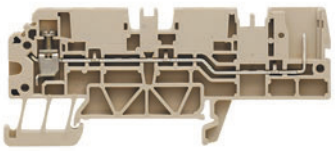
Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WDK 2.5/TR-DU-PE	50	1247420000	WDK 2.5/TR-DU-PE STB	50	1247430000
without isolator, dark beige	WDK 2.5/TR-DU-PE/0 TNHE	50	1833640000			
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Screwable cross-connection								
2-pole	WQV 2.5/2	32 A	50	1053660000	WQV 2.5/2	32 A	50	1053660000
10-pole	WQV 2.5/10	32 A	20	1054460000	WQV 2.5/10	32 A	20	1054460000
End plate / Partition plate								
dark beige	WAP WDK 2.5N/TR-DU		50	1839850000	WAP WDK 2.5N/TR-DU		50	1839850000
End bracket								
dark beige	WEW 35/1		50	1059000000	WEW 35/1		50	1059000000
Holder for cartridge fuse 5 x 20 mm								
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)								
without fittings	BEST		50	1833100000	BEST		50	1833100000
With 1N4007 diode	BEST/D	1 A	50	1878560000	BEST/D	1 A	50	1878560000
with wire jumper	BEST/DRBR	22 A	50	1878570000	BEST/DRBR	22 A	50	1878570000
Disconnect plug								
removable, as replacement for release lever	TNST	20 A	50	1833090000	TNST	20 A	50	1833090000
Screwdriver								
Standard	SDS 0.6X3.5X100		1	2749340000	SDS 0.6X3.5X100		1	2749340000
Testing / Checking								
Test plug					PS 2.3 RT		20	0180400000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	WS 8/5 MC NE WS		720	1640740000	WS 8/5 MC NE WS		720	1640740000
	DEK 5/5 MM WS		800	2007110000	DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".	Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WT 2.5	WDT 2.5 BT
	2.5 mm²	2.5 mm²
		
Width/Height/Depth mm	5.1 x 50.5 x 40	5.1 x 85.5 x 36
max. current / max. cond. cross-section A/mm²	27 / 4	27 / 4
Max. clamping range mm²	0.13...4	0.13...4

Technical data

	WT 2.5	WDT 2.5 BT
Rated data	IEC 60947-7-1, IEC 61984	IEC 60947-7-1, IEC 61984
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
Rated voltage of feed-through terminal V	500 / 300 / 300	500 / 300 / 300
Rated current A	24 / 20 / 20	24 / 20 / 20
for wire cross-section mm²	2.5 / AWG 26...12 / AWG 16...12	2.5 / AWG 26...12 / AWG 26...12
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A4 / V-0	A4 / V-0
Approvals	CE GL cULus EAC	CE GL cULus EAC
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	0.5...4 / 1.5...4	0.5...4 / 1.5...4
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	0.5...4 / 0.5...2.5
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)	/ (M 2.5)
Stripping length / Blade size mm/-	7 / 0.6 x 3.5 mm	7 / 0.6 x 3.5 mm
Note		

Ordering data

	WT 2.5	WDT 2.5 BT
	Type / Qty. / Order No.	Type / Qty. / Order No.
	WT 2.5 / 50 / 1305330000	WDT 2.5 BT / 50 / 1305310000
Plug-in connector	Type / Qty. / Order No.	Type / Qty. / Order No.
	WP 2.5/1AN/1 / 50 / 1305270000	WP 2.5/1AN/1 / 50 / 1305270000
	WP 2.5/1AN/10 / 50 / 1305280000	WP 2.5/1AN/10 / 50 / 1305280000
Note		

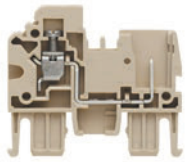
Accessories

	WT 2.5	WDT 2.5 BT
Plug-in cross-connection	Type / Qty. / Order No.	Type / Qty. / Order No.
2-pole	ZQV 2.5N/2 24 A / 60 / 1527540000	ZQV 2.5N/2 24 A / 60 / 1527540000
10-pole	ZQV 2.5N/10 24 A / 20 / 1527690000	ZQV 2.5N/10 24 A / 20 / 1527690000
End plate		
	WAP WDT 2.5 AT / 50 / 1305250000	WAP WDT 2.5 BT / 50 / 1305240000
Cover		
		AH WDT 2.5 BT / 50 / 1305230000
End bracket		
dark beige	WEW 35/2 / 50 / 1061200000	WEW 35/2 / 50 / 1061200000
Strain relief		
	APGSR 2.5/4 / 25 / 2457580000	APGSR 2.5/4 / 25 / 2457580000
Coding		
	APGCE / 50 / 1514490000	APGCE / 50 / 1514490000
Interlock		
	APGLE 2.5/4 / 25 / 2457570000	APGLE 2.5/4 / 25 / 2457570000
Screwdriver		
Standard	SDS 0.6X3.5X100 / 1 / 2749340000	SDS 0.6X3.5X100 / 1 / 2749340000
Plug		
dark beige		WDT 2.5 AT 24 A / 50 / 1305320000
Marking tags		
	DEK 5/5 MC NE WS / 1000 / 1609801044	DEK 5/5 MC NE WS / 1000 / 1609801044
	WS 10/5 MC NE WS / 720 / 1635000000	WS 10/5 MC NE WS / 720 / 1635000000
	DEK 5/5 MM WS / 800 / 2007110000	DEK 5/5 MM WS / 800 / 2007110000
Vertical jumpers		
1-pole		

For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".	Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDT 2.5 AT — 2.5 mm²



5.1 x 42 x 24.6
27 / 4
0.13...4



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
24	20	20	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A4 / V-0		

CE GS cULus EAC

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
/ (M 2.5)
7 / 0.6 x 3.5 mm

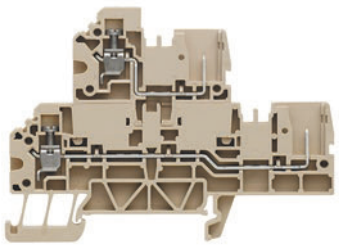
Type	Qty.	Order No.
WDT 2.5 AT	50	1305320000

Type	Qty.	Order No.
WP 2.5/1AN/1	50	1305270000
WP 2.5/1AN/10	50	1305280000

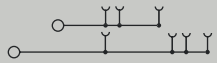
Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
WAP WDT 2.5 AT		50	1305250000
APGSR 2.5/4		25	2457580000
APGCE		50	1514490000
APGLE 2.5/4		25	2457570000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000

Cross-connections, see section "W series accessories".

WDT 2.5/2 — 2.5 mm²



5.1 x 85.5 x 60.5
27 / 4
0.13...4



IEC 60947-7-1, IEC 61984

IEC	UL	CSA	EN 60079-7
500	300	300	
24	20	20	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A4 / V-0		

CE GS cULus EAC

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
/ (M 2.5)
7 / 0.6 x 3.5 mm

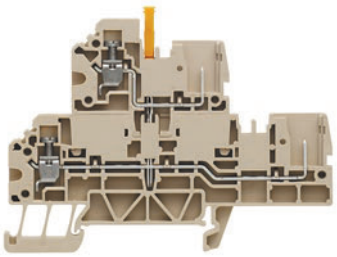
Type	Qty.	Order No.
WDT 2.5/2	50	1305290000

Type	Qty.	Order No.
WP 2.5/1AN/1	50	1305270000
WP 2.5/1AN/10	50	1305280000

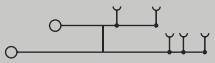
Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
WAP WDT 2.5/2		50	1305260000
WEW 35/2		50	1061200000
APGSR 2.5/4		25	2457580000
APGCE		50	1514490000
APGLE 2.5/4		25	2457570000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000
ZVQ 2.5/1.5	24 A	50	1720700000

ZVQ 2.5/1.5 (1720700000) connects the upper and lower layers. Cross-connections, see section "W series accessories".

WDT 2.5/2 V — 2.5 mm²



5.1 x 85.5 x 60.5
27 / 4
0.13...4



IEC 60947-7-1, IEC 61984

IEC	UL	CSA	EN 60079-7
400	300	300	
24	20.1	10	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A4 / V-0		

CE GS cULus EAC

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
/ (M 2.5)
7 / 0.6 x 3.5 mm

Type	Qty.	Order No.
WDT 2.5/2 V	50	1305300000

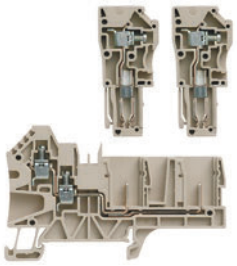
Type	Qty.	Order No.
WP 2.5/1AN/1	50	1305270000
WP 2.5/1AN/10	50	1305280000

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
WAP WDT 2.5/2		50	1305260000
WEW 35/2		50	1061200000
APGSR 2.5/4		25	2457580000
APGCE		50	1514490000
APGLE 2.5/4		25	2457570000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 10/5 MC NE WS		720	1635000000
DEK 5/5 MM WS		800	2007110000

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WT4 4 AN/2 — 4 mm²



Width/Height/Depth	mm	6.1 x 84.3 x 50
max. current / max. cond. cross-section	-/mm²	/ 6
Max. clamping range	mm²	0.5...6



Technical data

In accordance with IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	800	600		
Rated current A	32	30		
for wire cross-section mm²	4	AWG 26...10		
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A4 / V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded mm²	0.5...6 / 0.5...6	
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...4	
Tightening torque (clamping screw for copper conductors)		
Stripping length / Blade size mm/-	9 / 0.6 x 3.5 mm	

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige	WT4 4AN/2	50	1107680000

Note

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 4N/2	32 A	60	1527930000
10-pole	ZQV 4N/10	32 A	20	1528090000
End plate / Partition plate				
dark beige	WAP WT4/4AN/2		50	1107780000
End bracket				
dark beige	WEW 35/2		50	1061200000
Miscellaneous accessories WeiCoS				
Locking element	ZVR ZP4		25	1855250000
Coding element	KOSF ZT4		50	1856860000
Strain relief	ZZE ZP4		25	1855260000
Plug-in connector				
	WP4/1AN/1	32 A	50	1107790000
	WP4/1AN/1 ZA	32 A	50	1108490000
	WP4/1AN/10	32 A	10	1107800000
Screwdriver				
Standard	SDS 0.6X3.5X100		1	2749340000
Marking tags				
	DEK 5/6 MC NE WS		1000	1609820000
	DEK 5/6 MM WS		600	2007120000
	WS 8/6 MM WS		600	2007160000

For detailed information on other accessories and application in the online catalogue

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Single plates for individual assembly

WeiCoS individual plates increase flexibility by providing a solution for every task. The plug-in connector is assembled directly on-site in line with application requirements. Each individual plate is available in green (GN) and beige (BE).

WeiCoS plug

- Single plates, plug ZP 2.5/1AN
- Marking option

Ordering data
2.5 mm²
4.0 mm²
Note

WP 2.5/1AN/1

Start plate



Type	Qty.	Order No.
WP 2.5/1AN/1	50	1305270000
WP4/1AN/1	50	1107790000

WP 2.5/1AN ZA 0.RA

Middle plate or end plate



Type	Qty.	Order No.
WP 2.5/1AN/1 ZA 0.RA	50	1351000000

WP 2.5/1AN ZA

Middle plate or end plate



Type	Qty.	Order No.
WP 2.5/1AN/1 ZA	50	1350990000
WP4/1AN/1 ZA	50	1108490000

Coding elements

- For specific coding of the plug-in stations
- Protection against accidental mistake ensures process reliability

Ordering data
2.5 mm²
4.0 mm²
Note

Coding

Coding elements



Type	Qty.	Order No.
APGCE	50	1514490000
KOSF ZT4	50	1856860000

Application



Interlock

- APGLE to interlock with the terminal block
- APGLE interlock, plug – socket

Ordering data
2.5 mm² / 4 mm²
Note

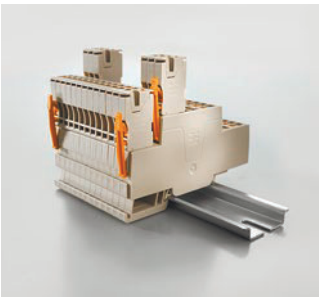
APGLE

Locking element



Type	Qty.	Order No.
APGLE 2.5/4	25	2457570000

Application APGLE



«Электро-Профи» - www.ep.ru

Strain reliefs / Protective cover

- APGSR Strain relief transmits mechanical forces to the plastic housing and protects the contact point

Ordering data
2.5 mm²
2.5 mm² / 4 mm²
2.5 mm² / 4 mm²
2.5 mm² / 4 mm²
4.0 mm²
Note

APGSR

Strain reliefs



Type	Qty.	Order No.
APGSR 2.5/4	25	**2457580000**
APGSR 2.5/4 - 4P	25	**2457590000**
APGSR 2.5/4 - 8P	25	**2457600000**
ZVR ZP4	25	**1855250000**

ZAD ZT / ZPS

Protective cover

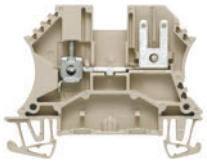
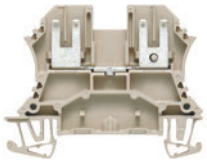
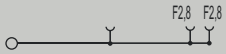
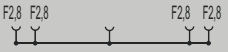


Type	Qty.	Order No.
ZAD ZT/ZPS2.5	25	**1861030000**

Application APGSR



«Электро-Профи» - www.ep.ru

	WDU 2.5 F	WDU 2.5 FF 2*2.8
	2.5 mm²	1 mm²
	Spade connection right	Spade connection left and right
		
Width/Height/Depth mm	5.1 x 60 x 46.25	5.1 x 60 x 46.25
max. current / max. cond. cross-section A/mm²	**12 / 4**	**12 / 1**
Max. clamping range mm²	**0.13...4**	**...1**
		

Technical data

Rated data					
	IEC	UL	CSA	EN 60079-7	
Rated voltage V	500	300	300		
Rated current A	12	16	10		
for wire cross-section mm²	2.5	AWG 22...12	AWG 26...12		
Rated impulse withstand voltage / Pollution severity			6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0		
Approvals					

Clamped conductors (H05V/H07V)		
	Rated connection	Plug-in connection
Solid / Stranded mm²	0.5...4 / 1.5...4	
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)	
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	

Note	
	With insulating sleeves on cable lug connectors the voltage increases to 500 V. Current is limited by 2.8 mm cable lug connectors with 1 mm² conductor..

Technical data	
	IEC 61210, In accordance with IEC 60947-7-1

Clamped conductors (H05V/H07V)		
	Rated connection	Plug-in connection
Solid / Stranded mm²		
Flexible / Flexible with ferrule mm²		
Tightening torque (clamping screw for copper conductors)		
Stripping length / Blade size mm/-		

Note	
	With insulating sleeves on cable lug connectors the voltage increases to 500 V. Current is limited by 2.8 mm cable lug connectors with 1 mm² conductor..

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDU 2.5 F 2X2.8	100	**1021800000**
Note	2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).		

Version	Type	Qty.	Order No.
dark beige	WDU 2.5 FF 2X2.8	100	**1021900000**
Note	Technical data refer to a 2.8 mm cable lug connector with 1 mm² conductor.		

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 2.5/2	32 A	50	**1053660000**
10-pole	WQV 2.5/10	32 A	20	**1054460000**
End plate / Partition plate				
dark beige	WAP 2.5-10		50	**1050000000**
Blue	WAP 2.5-10 BL		50	**1050080000**
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**
Blue	WAP 16+35 WTW 2.5-10 BL		20	**1050180000**
End bracket				
dark beige	WEW 35/2		50	**1061200000**
Cover				
With lightning flash symbol	WAD 4 GE BED		50	**1072000000**
Blank, white	WAD 4 WS		50	**1072100000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 12/5 MC NE WS		720	**1609860000**
	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**

Accessories	Type		Qty.	Order No.
	WQV 2.5/2	32 A	50	**1053660000**
	WQV 2.5/10	32 A	20	**1054460000**
	WAP 2.5-10		50	**1050000000**
	WAP 2.5-10 BL		50	**1050080000**
	WAP 16+35 WTW 2.5-10		20	**1050100000**
	WAP 16+35 WTW 2.5-10 BL		20	**1050180000**
	WEW 35/2		50	**1061200000**
	WAD 4 GE BED		50	**1072000000**
	WAD 4 WS		50	**1072100000**
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 12/5 MC NE WS		720	**1609860000**
	DEK 5/5 MM WS		800	**2007110000**
	WS 8/5 MM WS		800	**2007150000**

For detailed information on other accessories and application in the online catalogue	Insulating sleeve for flat blade connector 2.8 mm, order no. 0386060000. Cross-connections, see section "W series accessories".	Insulating sleeve for flat blade connector 2.8 mm, order no. 0386060000. Cross-connections, see section "W series accessories".

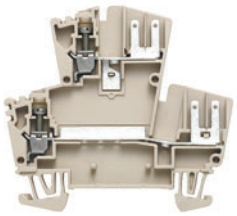
«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

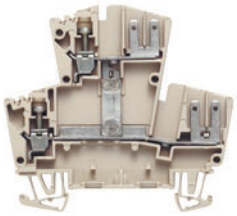
WDK 2.5 F — 2.5 mm²

Spade connection right



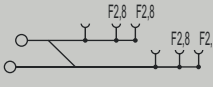
WDK 2.5 FV — 2.5 mm²

Spade connection right, both levels at one potential



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

Technical data

	WDK 2.5 F	WDK 2.5 FV
	5.1 x 69.5 x 62.5	5.1 x 69.5 x 62.5
	12 / 4	**12 / 4**
	0.13...4	**0.13...4**
		
	IEC 61210, In accordance with IEC 60947-7-1	IEC 61210, In accordance with IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	400	300	300	
Rated current	12	10	10	
for wire cross-section	2.5	AWG 22...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection	Plug-in connection
Solid / Stranded mm²	0.5...4 / 1.5...4	
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)	
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	

Note	
	With insulating sleeves on cable lug connectors the voltage increases to 500 V. Current is limited by 2.8 mm cable lug connectors with 1 mm² conductor..

Note	
	With insulating sleeves on cable lug connectors the voltage increases to 500 V. Current is limited by 2.8 mm cable lug connectors with 1 mm² conductor..

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDK 2.5 F	50	1021600000
Blue	WDK 2.5 F BL	50	1021680000

Note	
	2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).

Type	Qty.	Order No.
WDK 2.5 FV	50	1022400000

2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 2.5/2	32 A	50	1053660000
10-pole	WQV 2.5/10	32 A	20	1054460000
End plate / Partition plate				
dark beige	WAP WDK2.5		20	1059100000
Blue	WAP WDK2.5 BL		20	1059180000
dark beige	WTW EN		20	1058800000
End bracket				
dark beige	WEW 35/2		50	1061200000
Cover				
With lightning flash symbol	WAD 4 GE BED		50	1072000000
Blank, white	WAD 4 WS		50	1072100000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 8/5 MC NE WS		720	1640740000
	DEK 5/5 MM WS		800	2007110000

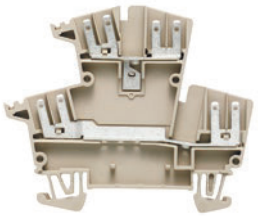
Type		Qty.	Order No.
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/10	32 A	20	1054460000
WAP WDK2.5		20	1059100000
WAP WDK2.5 BL		20	1059180000
WTW EN		20	1058800000
WEW 35/2		50	1061200000
WAD 4 GE BED		50	1072000000
WAD 4 WS		50	1072100000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000

For detailed information on other accessories and application in the online catalogue	Insulating sleeve for flat blade connector 2.8 mm, order no. 0386060000. Cross-connections, see section "W series accessories".	Insulating sleeve for flat blade connector 2.8 mm, order no. 0386060000. Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDK 2.5 FF — 1 mm²

Spade connection left and right



5.1 x 75.5 x 62.5
12 / 1
...1



IEC 61210, In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400		300	
12		10	
1		AWG 26...12	
		6 kV / 3	
		/ V-0	

Rated connection	Plug-in connection

With insulating sleeves on cable lug connectors the voltage increases to 500 V. Current is limited by 2.8 mm cable lug connectors with 1 mm² conductor..

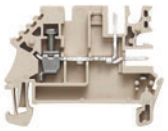
Type	Qty.	Order No.
WDK 2.5 FF	50	**1021700000**

Type		Qty.	Order No.
WQV 2.5/2	32 A	50	**1053660000**
WQV 2.5/10	32 A	20	**1054460000**
WAP WDK2.5		20	**1059100000**
WAP WDK2.5 BL		20	**1059180000**
WTW EN		20	**1058800000**
WEW 35/2		50	**1061200000**
WAD 4 GE BED		50	**1072000000**
WAD 4 WS		50	**1072100000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MC NE WS		720	**1640740000**
DEK 5/5 MM WS		800	**2007110000**

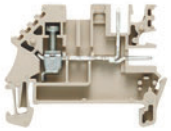
Insulating sleeve for flat blade connector 2.8 mm, order no. 0386060000.
Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

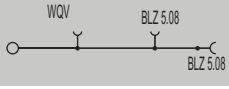
	WDU 1.5 BLZ 5.08 WQV	1.5 mm²
	Screwable cross-connection	



	WDU 1.5 BLZ 5.08 ZQV	1.5 mm²
	Plug-in cross-connection	



Width/Height/Depth	mm	5.08 x 49 x 37
max. current / max. cond. cross-section	A/mm²	16 / 4
Max. clamping range	mm²	0.13...4



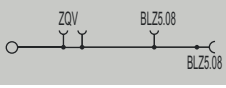
IEC 61210, In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300	300	
16	20	10	
1.5	AWG 26...12	AWG 26...12	
	4 kV / 3		
	A3 / V-0		

Rated connection	Plug-in connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	

Dimensions with female header BLZ: length 57.5 mm / height 55.5 mm.

5.08 x 49 x 37		
16 / 4		
0.13...4		



IEC 61984, In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300	300	
16	20	20	
1.5	AWG 26...12	AWG 26...12	
	4 kV / 3		
	A3 / V-0		

Rated connection	Plug-in connection
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	

Dimensions with female header BLZ: length 57.5 mm / height 55.5 mm.

Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Tightening torque (clamping screw for copper conductors)	
Stripping length / Blade size	mm/-

Note

Ordering data

Version	
	dark beige

Note

Type	Qty.	Order No.
WDU 1.5/BLZ 5.08	100	1577340000

WDU 1.5 BLA Order no. 1577260000 (100 pcs.). 2.5 mm² conductor with wire-end ferrule with plastic collar, only with order No. 1333100000, QTY 500.

Type	Qty.	Order No.
WDU 1.5/ZQV/BLZ 5.08	100	1784460000

2.5 mm² conductor with wire-end ferrule with plastic collar, only with order no. 1333100000 (500 pieces).

Accessories

Plug-in cross-connection			
2-pole			
10-pole			
Screwable cross-connection			
2-pole	WQV 2.5/2	32 A 50	1053660000
10-pole	WQV 2.5/10	32 A 20	1054460000
End plate / Partition plate			
Without peg	WAP WDU1.5/BLZ	50	1577330000
With spigot	WAP WDU1.5/BLZ/ZA	50	1577320000
End bracket			
dark beige	WEW 35/2	50	1061200000
Mounting block for socket connector			
Without peg	WBB WDU1.5/BL...	10	1068160000
With spigot	WBB ZA WDU1.5/BL 10/10	10	1068260000
Plug-in connector			
	BLZP 5.08HC/04/180 SN OR BX	90	1943600000
	BLZP 5.08HC/06/180 SN OR BX	60	1943620000
	BLZP 5.08HC/08/180 SN OR BX	42	1943640000
	BLZP 5.08HC/04/180F SN OR BX	60	1944110000
	BLZP 5.08HC/06/180F SN OR BX	42	1944130000
	BLZP 5.08HC/08/180F SN OR BX	36	1944150000
Marking tags			
	DEK 5/5 MC NE WS	1000	1609801044
	WS 12/5 MC SDR	144	1609870000
	DEK 5/5 MM WS	800	2007110000
Miscellaneous accessories			
Cover for unused pins			

Type		Qty.	Order No.
ZQV 2.5N/2	24 A	60	1527540000
ZQV 2.5N/10	24 A	20	1527690000
WAP WDU1.5/BLZ		50	1577330000
WAP WDU1.5/BLZ/ZA		50	1577320000
WEW 35/2		50	1061200000
WBB WDU1.5/BL...		10	1068160000
WBB ZA WDU1.5/BL 10/10		10	1068260000
BLZP 5.08HC/04/180 SN OR BX		90	1943600000
BLZP 5.08HC/06/180 SN OR BX		60	1943620000
BLZP 5.08HC/08/180 SN OR BX		42	1943640000
BLZP 5.08HC/04/180F SN OR BX		60	1944110000
BLZP 5.08HC/06/180F SN OR BX		42	1944130000
BLZP 5.08HC/08/180F SN OR BX		36	1944150000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC SDR		144	1609870000
DEK 5/5 MM WS		800	2007110000
SCHT 7		20	0517960000
SCHT 14/6		20	1269060000
ZGB 30		20	1611930000

For detailed information on other accessories and application in the online catalogue

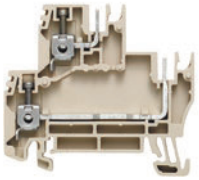
The WBB with peg (order number 1068260000) can be used for direct mounting on both sides. Cross-connections, see section "W series accessories".

The WBB with peg (order number 1068260000) can be used for direct mounting on both sides. Cross-connections, see section "W series accessories".

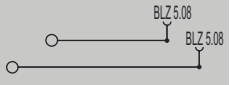
«Электро-Профи» - www.ep.ru

WDK 2.5 BLZ/5.08 — 2.5 mm²

Double terminal pitch 5.08



5.08 x 58 x 52.5
18 / 4
0.13...4



IEC 61984, In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300	300	
16.5	20	20	
2.5	AWG 22...12	AWG 26...12	
	4 kV / 3		
	A3 / V-0		

Rated connection	Plug-in connection
0.5...4 / 1.5...2.5	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	

Dimensions with female header BLZ: length 58 mm / height 63.5 mm

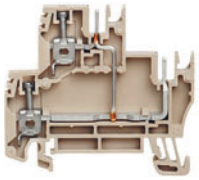
Type	Qty.	Order No.
WDK 2.5/BLZ/5.08/ZA	50	**1034400000**

2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).

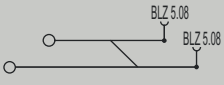
Type	Qty.	Order No.
WAP WDK2.5/BLZ/0.ZA	20	**1070000000**
WAP WDK2.5/BLZ/M.ZA	20	**1070100000**
WEW 35/1	50	**1059000000**
WBB WDK2.5/BL5.08	10	**1072660000**
WBB ZA WDK2.5/BL5.08	10	**1072760000**
BLZP 5.08HC/04/180 SN OR BX	90	**1943600000**
BLZP 5.08HC/06/180 SN OR BX	60	**1943620000**
BLZP 5.08HC/08/180 SN OR BX	42	**1943640000**
BLZP 5.08HC/04/180F SN OR BX	60	**1944110000**
BLZP 5.08HC/06/180F SN OR BX	42	**1944130000**
BLZP 5.08HC/08/180F SN OR BX	36	**1944150000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 8/5 MM WS	800	**2007150000**
DEK 5/5 MM WS	800	**2007110000**
WAD WDU1.5/BLZ/BLA	20	**1577400000**

External cross-connector WQB A, see section on W-series Accessories "potential distribution".

WDK 2.5 BLZ/5.08/ZA V — 2.5 mm²



5.08 x 58 x 52.5
18 / 4
0.13...4



IEC 61984, In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300	300	
16.5	20	20	
2.5	AWG 22...12	AWG 26...12	
	4 kV / 3		
	A3 / V-0		

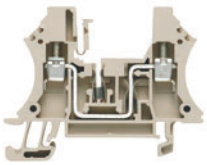
Rated connection	Plug-in connection
0.5...4 / 1.5...2.5	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
10 / 0.6 x 3.5 mm	

Type	Qty.	Order No.
WDK 2.5/BLZ/5.08/ZA V	50	**1027410000**

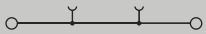
Type	Qty.	Order No.
WAP WDK2.5/BLZ/0.ZA	20	**1070000000**
WAP WDK2.5/BLZ/M.ZA	20	**1070100000**
WEW 35/1	50	**1059000000**
WBB WDK2.5/BL5.08	10	**1072660000**
WBB ZA WDK2.5/BL5.08	10	**1072760000**
BLZP 5.08HC/04/180 SN OR BX	90	**1943600000**
BLZP 5.08HC/06/180 SN OR BX	60	**1943620000**
BLZP 5.08HC/08/180 SN OR BX	42	**1943640000**
BLZP 5.08HC/04/180F SN OR BX	60	**1944110000**
BLZP 5.08HC/06/180F SN OR BX	42	**1944130000**
BLZP 5.08HC/08/180F SN OR BX	36	**1944150000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 8/5 MM WS	800	**2007150000**
DEK 5/5 MM WS	800	**2007110000**
WAD WDU1.5/BLZ/BLA	20	**1577400000**

«Электро-Профи» - www.ep.ru

WPO 4 — 4 mm²



Width/Height/Depth	mm	6 x 60 x 46.5
max. current / max. cond. cross-section	A/mm²	**32 / 4**
Max. clamping range	mm²	**0.13...4**



Technical data

Rated data		IEC 60947-7-1
Rated voltage	V	250
Rated current	A	32
for wire cross-section	mm²	4
Rated impulse withstand voltage / Pollution severity		4 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0
Approvals		

IEC	UL	CSA	EN 60079-7

Clamped conductors (H05V/H07V)		Rated connection
Solid / Stranded	mm²	0.5...4
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...2.5
Tightening torque (clamping screw for copper conductors)		/ (M 3)
Stripping length / Blade size	mm/-	8 / 0.6 x 3.5 mm

Note	
	The tightening torque is 2 Nm when connecting two conductors.

Ordering data

Version	
	dark beige

Note

Type	Qty.	Order No.
WPO 4	50	**1036000000**

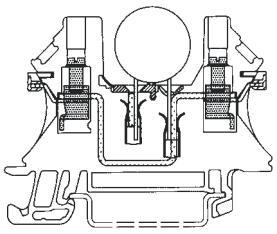
Accessories

Intermediate frame	
	Thickness 2.5 mm
Busbar	
	1 m
Marking tags	

Type	Qty.	Order No.
ZR WPO4 DB	20	**1071100000**
SSCH 7.3X1.2X1000	1	**1071200000**
DEK 5/6 MC NE WS	1000	**1609820000**
WS 12/5 MC NE WS	720	**1609860000**
DEK 5/6 MM WS	600	**2007120000**
WS 8/6 MM WS	600	**2007160000**

For detailed information on other accessories and application in the online catalogue

WPO 4 with varistor

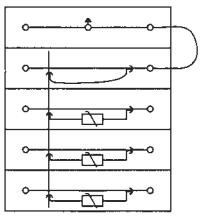


Weidmüller varistor terminals have been designed for the retrofitting of electronic components, e.g. varistors, diodes, gas discharge tubes, etc.
These “electronic terminals” no longer have to be configured prior to installation for subsequent delivery with soldered components which can no longer be distinguished.

The significant advantages of this design are:

- **Cost saving:**
  Components can be changed quickly on site.
  Service requires only a visual inspection.
- **Clarity:**
  Components are easy to distinguish.
- **Flexibility:**
  Components can immediately be adapted to changed conditions.

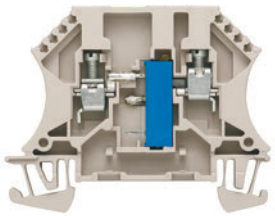
Note:
Never change eletronic components under load!



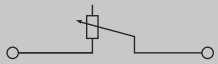
Overvoltages in a 3-phase supply discharged to earth via WPE 4 with the aid of varistors and a gas discharge tube.

«Электро-Профи» - www.ep.ru

WDUL 4/... | 4 mm²



Width/Height/Depth	mm	6.5 x 60 x 46.5
max. current / max. cond. cross-section	A/mm²	6 / 6
Max. clamping range	mm²	0.13...6



Technical data

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage				
Rated current	120			
for wire cross-section	4			
Rated impulse withstand voltage / Pollution severity			/ 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A4 / V-0	
Approvals	CE EAC			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...6 / 1.5...6			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors)	/ (M 3)			
Stripping length / Blade size mm/-	9 / 0.6 x 3.5 mm			
Component potentiometer				
Type potentiometer	Trim potentiometer, linear			
Resistance	100hm			
Tolerance (%)	10%			
Note				

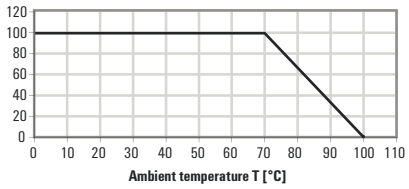
Technical data for the 10 Ω compensating resistor

Resistor material: "Cermet"
Resistor setting range: 0...10 Ω
Wave form: linear
Temperature coefficient: 100 ppm/°C
Mechanical lifespan: 200 operations without permissible deviations, across the entire resistance range
Resistance change per spindle turn: ≈ 0,4 Ω
Rated output for total resistance: 1 watt at 70 °C
Rated current: 300 mA
Ambient temperature: -55 °C to +70 °C
Ingress (seal) protection:
1) Leak tested in water at 70 °C without bubble formation
2) Storage in SFW 2.0 S, acc. to DIN 50018, 9 cycles

Ordering data

Version	Type	Qty.	Order No.
10 Ω	WDUL 4/10	10	1027000000
100 Ω	WDUL 4/100	10	1027300000
500 Ω	WDUL 4/500	10	1027400000
1 kΩ	WDUL 4/1K	10	1027500000
5 kΩ	WDUL 4/5K	10	1027600000
10 kΩ	WDUL 4/10K	10	1027700000
50 kΩ	WDUL 4/50K	10	1027800000
500 kΩ	WDUL 4/500K	10	1028000000
without potentiometer	WDUL 4	10	8161820000
Note			

Capacity expressed in % of rated load

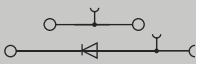
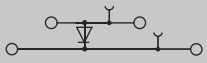


Accessories

End plate / Partition plate	Type	Qty.	Order No.
dark beige	WAP 2.5-10	50	1050000000
dark beige	WAP 16+35 WTW 2.5-10	20	1050100000
End bracket			
dark beige	WEW 35/2	50	1061200000
Screwdriver			
With "swifty set" cutting device	SWIFTY SET	1	9006060000
Standard	SDS 0.6X3.5X100	1	2749340000
Shield bus			
	LS 2.8 WDU2.5-10	100	1056400000
Marking tags			
	DEK 5/5 MC NE WS	1000	1609801044

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	WDK 2.5/D	WDK 2.5/D/1
	2.5 mm²	2.5 mm²
	Reverse polarity protection	Suppression circuit e. g. for contactor
		
Width/Height/Depth mm	5.1 x 69 x 62.5	5.1 x 69 x 62.5
max. current / max. cond. cross-section A/mm²	1 / 4	1 / 4
Max. clamping range mm²	0.05...4 	0.05...4 

Technical data

Rated data		IEC 60947-7-1				
Rated voltage of feed-through terminal	-	**IEC**	**UL**	**CSA**	**EN 60079-7**	
Rated current	A		300			
for wire cross-section	mm²	1	20			
Rated impulse withstand voltage / Pollution severity		2.5	AWG 22...12			
Gauge to IEC 60947-1 / UL 94 flammability rating				6 kV / 3		
Component 1				A3 / V-0		
Approvals				Diode 1N 4007 /		
Clamped conductors (H05V/H07V)						
Solid / Stranded	mm²	**Rated connection**				
Flexible / Flexible with ferrule	mm²	0.5...4 / 1.5...4				
Stripping length / Blade size	mm/-	0.5...4				
Component diode		10 / 0.6 x 3.5 mm				
Type diode						
Forward current		1N4007				
Reverse voltage		1A				
Forward voltage		1300V				
Component LED		0.7V				
Colour						
Voltage, min.						
Voltage, max.						
Current						
Component resistor						
Resistance						
Power loss						
Tolerance (%)						
Note						

		IEC 60947-7-1				
		IEC	**UL**	**CSA**	**EN 60079-7**	
		400	300	300		
		1	20	1		
		2.5	AWG 22...12	AWG 26...12		
				6 kV / 3		
				A3 / V-0		
				Diode 1N 4007 /		
		Rated connection				
		0.5...4 / 1.5...4				
		0.5...4				
		10 / 0.6 x 3.5 mm				
		1N4007				
		1A				
		1300V				
		0.7V				

Ordering data

Version	WDK 2.5/D	WDK 2.5/D/1
	Type / **Qty.** / **Order No.**	**Type** / **Qty.** / **Order No.**
dark beige	WDK 2.5 1D / 25 / **8025610000**	WDK 2.5 1D A.1 / 25 / **1023400000**
dark beige (red LED)		
dark beige (green LED)		
Note	2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).	2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).

Accessories

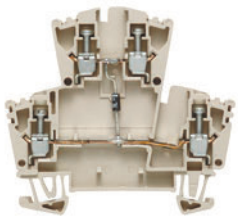
Screwable cross-connection							
2-pole	**Type**		**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
10-pole	WQV 2.5/2	32 A	50	**1053660000**	WQV 2.5/2	32 A 50	**1053660000**
End plate / Partition plate	WQV 2.5/10	32 A	20	**1054460000**	WQV 2.5/10	32 A 20	**1054460000**
dark beige	WAP WDK2.5		20	**1059100000**	WAP WDK2.5	20	**1059100000**
End bracket	WEW 35/2		50	**1061200000**	WEW 35/2	50	**1061200000**
dark beige	SWIFTY SET		1	**9006060000**	SWIFTY SET	1	**9006060000**
Screwdriver	SDS 0.6X3.5X100		1	**2749340000**	SDS 0.6X3.5X100	1	**2749340000**
With "swifty set" cutting device	DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS	1000	**1609801044**
Standard	WS 8/5 MC NE WS		720	**1640740000**	WS 8/5 MC NE WS	720	**1640740000**
Marking tags	DEK 5/5 MM WS		800	**2007110000**	DEK 5/5 MM WS	800	**2007110000**

For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".	Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDK 2.5/D/2 — 2.5 mm²

Suppression circuit e. g. for contactor



5.1 x 69 x 62.5
1 / 4
0.05...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400	300	300	
1	20	1	
2.5	AWG 22...12	AWG 26...12	
	6 kV / 3		
	A3 / V-0		
	Diode 1N 4007 /		

Rated connection
0.5...4 / 1.5...4
0.5...4
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

Type	Qty.	Order No.
WDK 2.5 1D A.2	25	1023300000

2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).

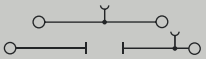
Type		Qty.	Order No.
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/10	32 A	20	1054460000
WAP WDK2.5		20	1059100000
WEW 35/2		50	1061200000
SWIFTY SET		1	9006060000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000

Cross-connections, see section "W series accessories".

WDK 2.5/D/3 — 2.5 mm²



5.1 x 69 x 62.5
1 / 4
0.05...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
1			
2.5			
	6 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 1.5...4
0.5...4
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
WDK 2.5/D/3	50	1023100000

2.5 mm² conductor with wire end ferrule plus plastic collar only with collar optimised for diameter (order No. 1333100000, 500 pcs)

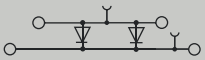
Type		Qty.	Order No.
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/10	32 A	20	1054460000
WAP WDK2.5		20	1059100000
WEW 35/2		50	1061200000
SWIFTY SET		1	9006060000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000

WDK 2.5/D/4 — 2.5 mm²

Lamp test circuits



5.1 x 69 x 62.5
1 / 4
0.05...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400	300		
1	20		
2.5	AWG 22...12		
	6 kV / 3		
	A3 / V-0		
	Diode 1N 4007 / Diode 1N 4007		

Rated connection
0.5...4 / 1.5...4
0.5...4
10 / 0.6 x 3.5 mm
1N4007
1A
1300V
0.7V

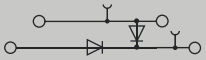
Type	Qty.	Order No.
WDK 2.5 2D 1.A	25	8014670000

2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).

Type		Qty.	Order No.
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/10	32 A	20	1054460000
WAP WDK2.5		20	1059100000
WEW 35/2		50	1061200000
SWIFTY SET		1	9006060000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WDK 2.5/D/5	2.5 mm²	WDK 2.5/D/6	2.5 mm²
	Lamp test circuits		Lamp test circuits	
				
Width/Height/Depth mm	5.1 x 69 x 62.5		5.1 x 69 x 62.5	
max. current / max. cond. cross-section A/mm²	1 / 4		1 / 4	
Max. clamping range mm²	0.05...4		0.05...4	

Technical data

Rated data	IEC 60947-7-1				IEC 60947-7-1	
	IEC	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage of feed-through terminal -	400	300	300		400	300	300	
Rated current A	1	20	10		1	20	10	
for wire cross-section mm²	2.5	AWG 22...12	AWG 26...12		2.5	AWG 22...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity	6 kV / 3				6 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0				A3 / V-0			
Component 1	Diode 1N 4007 / Diode 1N 4007				Diode 1N 4007 / Diode 1N 4007			
Approvals	CE SEV EAC UL				CE SEV EAC UL			
Clamped conductors (H05V/H07V)	**Rated connection**				**Rated connection**			
Solid / Stranded mm²	0.5...4 / 1.5...4				0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4				0.5...4			
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Component diode								
Type diode	1N4007				1N4007			
Forward current	1A				1A			
Reverse voltage	1300V				1300V			
Forward voltage	0.7V				0.7V			
Component LED								
Colour								
Voltage, min.								
Voltage, max.								
Current								
Component resistor								
Resistance								
Power loss								
Tolerance (%)								
Note								

Ordering data

Version	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige	WDK 2.5 2D 2.A	25	**1022600000**	WDK 2.5 2D	25	**1023500000**
dark beige (red LED)						
dark beige (green LED)						
Note	2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).			2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).		

Accessories

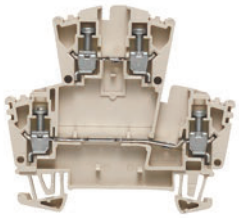
Screwable cross-connection	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	WQV 2.5/2	32 A	50	**1053660000**	WQV 2.5/2	32 A	50	**1053660000**
10-pole	WQV 2.5/10	32 A	20	**1054460000**	WQV 2.5/10	32 A	20	**1054460000**
End plate / Partition plate								
dark beige	WAP WDK2.5		20	**1059100000**	WAP WDK2.5		20	**1059100000**
End bracket								
dark beige	WEW 35/2		50	**1061200000**	WEW 35/2		50	**1061200000**
Screwdriver								
With "swifty set" cutting device	SWIFTY SET		1	**9006060000**	SWIFTY SET		1	**9006060000**
Standard	SDS 0.6X3.5X100		1	**2749340000**	SDS 0.6X3.5X100		1	**2749340000**
Marking tags								
	DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 8/5 MC NE WS		720	**1640740000**	WS 8/5 MC NE WS		720	**1640740000**
	DEK 5/5 MM WS		800	**2007110000**	DEK 5/5 MM WS		800	**2007110000**

For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".	Cross-connections, see section "W series accessories".

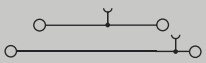
«Электро-Профи» - www.ep.ru

WDK 2.5/D — 2.5 mm²

For installing electronic components



5.1 x 69.5 x 62.5
10 / 4
0.05...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
1			
2.5			
	6 kV / 3		
	A3 / V-0		

CE EAC

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
10 / 0.6 x 3.5 mm

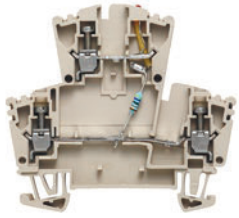
Type	Qty.	Order No.
WDK 2.5/D	100	1023200000

2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).

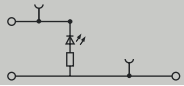
Type		Qty.	Order No.
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/10	32 A	20	1054460000
WAP WDK2.5		20	1059100000
WEW 35/2		50	1061200000
SWIFTY SET		1	9006060000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000

WDK 2.5 LD + - — 2.5 mm²

DC voltage indicator + / -



5.1 x 69 x 62.5
10 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
24			
2.5			
	0.8 kV / 3		
	A3 / V-0		

CE EAC

Rated connection
0.5...4 / 1.5...4
0.5...4
10 / 0.6 x 3.5 mm
red
6V
24V
20mA
4.7kOhm
0.4W
1%

Type	Qty.	Order No.
WDK 2.5 LD RT 24VDC +-	25	1023600000
WDK 2.5 LD/GN 1R 24VDC	25	8023610000

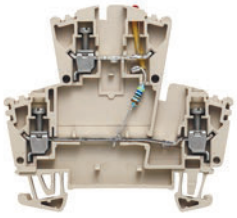
2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).

Type		Qty.	Order No.
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/10	32 A	20	1054460000
WAP WDK2.5		20	1059100000
WEW 35/2		50	1061200000
SWIFTY SET		1	9006060000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000

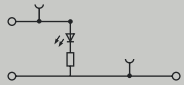
Cross-connections, see section "W series accessories".

WDK 2.5 LD - + — 2.5 mm²

DC voltage indicator - / +



5.1 x 69 x 62.5
10 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
24			
2.5			
	0.8 kV / 3		
	A3 / V-0		

CE EAC

Rated connection
0.5...4 / 1.5...4
0.5...4
10 / 0.6 x 3.5 mm
red
6V
24V
20mA
4.7kOhm
0.4W
1%

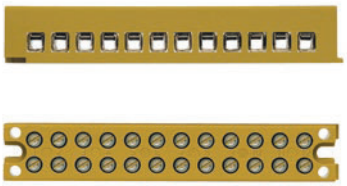
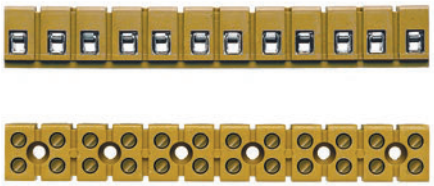
Type	Qty.	Order No.
WDK 2.5 LD RT 24VDC -+	25	8023630000
WDK 2.5 LD GR 1R 24VDC	25	8010040000

2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).

Type		Qty.	Order No.
WQV 2.5/2	32 A	50	1053660000
WQV 2.5/10	32 A	20	1054460000
WAP WDK2.5		20	1059100000
WEW 35/2		50	1061200000
SWIFTY SET		1	9006060000
SDS 0.6X3.5X100		1	2749340000
DEK 5/5 MC NE WS		1000	1609801044
WS 8/5 MC NE WS		720	1640740000
DEK 5/5 MM WS		800	2007110000

Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	MK 2/12	2.5 mm²	MK 3/2...12	2.5 mm²
				
Width/Height/Depth mm	15 x 86 x 15		91.25 x 15 x 16.1	
max. current / max. cond. cross-section A/mm²	**24 / 4**		**24 / 4**	
Max. clamping range mm²	**0.2...4**		**0.33...4**	

Technical data

Rated data	IEC 60947-7-1				IEC 60947-7-1			
	IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage	125	300	300		400	300	300	
Rated current	24	10	10		24	20	25	
for wire cross-section	2.5	AWG 24...12	AWG 24...12		2.5	AWG 22...12	AWG 22...12	
Rated impulse withstand voltage / Pollution severity	2.5 kV / 3				6 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A2 / V-2				A2 / 5VA			
Approvals								
Clamped conductors (H05V/H07V)	**Rated connection**				**Rated connection**			
Solid / Stranded	0.5...4 / 1.5...2.5				0.5...4 / 1.5...2.5			
Flexible / Flexible with ferrule	0.5...2.5 / 0.5...1.5				0.5...2.5 / 0.5...1.5			
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)				/ (M 2.5)			
Stripping length / Blade size	5 / 0.6 x 3.5 mm				5 / 0.6 x 3.5 mm			
Note								

Ordering data

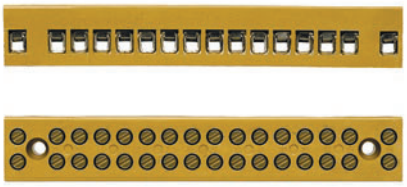
Sorting of order data TK 1/SAK

	MK 2/12					MK 3/2...12				
	Type	Height	Mounting	Qty.	Order No.	Type	Height	Mounting	Qty.	Order No.
2-pole						MK 3/2	15	18.5	100	**0273820000**
3-pole						MK 3/3	15	18.5	50	**0273920000**
4-pole						MK 3/4	15	18.5	50	**0274020000**
5-pole						MK 3/5	15	18.5	50	**0274120000**
6-pole						MK 3/6	15	37	50	**0274220000**
7-pole						MK 3/7	15	37	50	**0274320000**
8-pole						MK 3/8	15	55.5	25	**0274420000**
10-pole						MK 3/10	15	74	20	**0274620000**
12-pole	MK 2/12	86	80	50	**0241260000**	MK 3/12	15	92.5	20	**0243520000**
16-pole										
Note										

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

MK 4/16 — 2.5 mm²



17 x 103 x 16
24 / 4
0.2...4

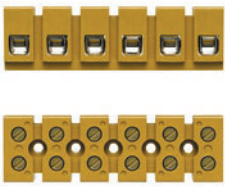
IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400	150	150	
24	15	15	
2.5	AWG 24...12	AWG 22...12	
	6 kV / 3		
	A2 / 5VA		

Rated connection
0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...1.5
/ (M 2.5)
5 / 0.6 x 3.5 mm

Type	Height	Mounting	Qty.	Order No.
MK 4/16	103	85.5	20	**0244220000**

MK 6/2...6/6 — 6 mm²



23 x 23.5 x 22
41 / 6
0.33...6

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
690	300	300	
41	30	40	
6	AWG 22...10	AWG 22...10	
	8 kV / 3		
	A3 / 5VA		

Rated connection
0.5...6 / 1.5...6
0.5...6 / 0.5...4
/ (M 4)
9 / 4.0 x 0.8 mm

Type	Height	Mounting	Qty.	Order No.
MK 6/2	23.5		50	**0620420000**
MK 6/3	36.5	13	50	**0620320000**
MK 6/4	49.5	26	20	**0620220000**
MK 6/6	75.5	52	20	**0620120000**

«Электро-Профи» - www.ep.ru

	MK 5/2 0.DE	2.5 mm²	BK 2...12	4 mm²
				
Width/Height/Depth mm	18 x 40 x 14.2		22 x 92 x 20	
max. current / max. cond. cross-section A/mm²	**24 / 4**		**32 / 4**	
Max. clamping range mm²	**0.2...4**		**0.33...4**	

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	500		300	
Rated current	24		25	
for wire cross-section	2.5		AWG 20...14	
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A2 / 5VA	
Approvals	CE, CSA, EAC			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded	0.5...4 / 1.5...2.5			
Flexible / Flexible with ferrule	0.5...2.5 / 0.5...1.5			
Tightening torque (clamping screw for copper conductors)	/ (M 2.5)			
Stripping length / Blade size	5 / 0.6 x 3.5 mm			
Note				

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	400	150	300	
Rated current	32	20	10	
for wire cross-section	4	AWG 26...12	AWG 22...12	
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0, 5VA	
Approvals	CE, CSA, EAC, KTL, UL			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule	0.5...4 / 0.5...4			
Tightening torque (clamping screw for copper conductors)	/ (M 3)			
Stripping length / Blade size	8 / 4.0 x 0.8 mm			
Note	Two solid (single-core) conductors of equal cross-section (0.5 ... 1.5 mm²) can be connected.			

Ordering data

Sorting of order data TK 1/SAK	Type	Height	Mounting	Qty.	Order No.
2-pole	MK 5/2 0.DE	40	32	100	**0243820000**
3-pole					
4-pole					
6-pole					
12-pole					
Note					

Type	Height	Mounting	Qty.	Order No.
BK 2 CRN	20		100	**0624720000**
BK 3 CRN	31	11	100	**0624920000**
BK 4 CRN	38	18	100	**0625120000**
BK 6 CRN	52	32	50	**0625220000**
BK 12 CRN	92	72.5	25	**0625320000**

Accessories

Lid / cover	Type	Qty.	Order No.
	D 2 MK5/2 PA/NA	50	**0244060000**

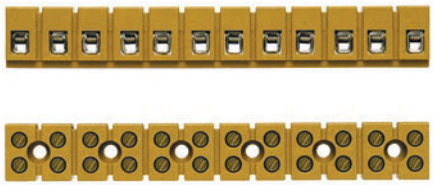
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Screw connection with clamping-yoke technology (W-Series)
Mini terminal blocks for enclosure wiring

	BK 2...12/E	MK 3/2...12/E
	4 mm²	**2.5 mm²**
	Solid / stranded **Flexible / flexible with wire-end ferrule**	
		
Width/Height/Depth mm	22 x 92 x 20	15 x 110 x 16.1
max. current / max. cond. cross-section A/mm²	**32 / 4**	**24 / 4**
Max. clamping range mm²	**0.33...4**	**0.33...4**

Technical data

	BK 2...12/E				MK 3/2...12/E			
Rated data								
	IEC 60947-7-1		Ex eb II C GbII 2 G D		IEC 60947-7-1		Ex eb II C GbII 2 G D	
	IEC	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage	400	150	300	275	400	300	300	275
Rated current	32	20	10	28	24	20	25	24
for wire cross-section	4	AWG 26...12	AWG 22...12	4 mm²	2.5	AWG 22...12	AWG 22...12	4 mm²
Rated impulse withstand voltage / Pollution severity	6 kV / 3				6 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0, 5VA				A2 / 5VA			
Approvals	BAS 98ATEX3084 U				BAS 99ATEX2124 U			
Clamped conductors (H05V/H07V)								
Solid / Stranded	**Rated connection**				**Rated connection**			
Flexible / Flexible with ferrule	0.5...4 / 1.5...4				0.5...4 / 1.5...2.5			
Tightening torque (clamping screw for copper conductors)	0.5...4 / 0.5...4				0.5...2.5 / 0.5...1.5			
Stripping length / Blade size	/ (M 3)				/ (M 2.5)			
	8 / 4.0 x 0.8 mm				5 / 0.6 x 3.5 mm			
Note	Two solid (single-core) conductors of equal cross-section (0.5 ... 1.5 mm²) can be connected.							

Ordering data

Sorting of order data TK 1/SAK

	BK 2...12/E					MK 3/2...12/E				
	Type	**Height**	**Mounting**	**Qty.**	**Order No.**	**Type**	**Height**	**Mounting**	**Qty.**	**Order No.**
2-pole	BK 2/E	20		100	**7906040000**	MK 3/2/E	15	18.5	100	**7906110000**
3-pole	BK 3/E	31	11	100	**7906060000**	MK 3/3/E	15	18.5	50	**7906120000**
4-pole	BK 4/E	38	18	100	**7906080000**	MK 3/4/E	15	18.5	50	**7906130000**
5-pole										
6-pole	BK 6/E	52	32	50	**7906090000**	MK 3/6/E	15	37	50	**7906150000**
8-pole						MK 3/8/E	15	55.5	25	**7906170000**
12-pole	BK 12/E	92	72.5	25	**7906100000**	MK 3/12/E	110	92.5	20	**7906210000**
Note										

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

MK 6/2...6/E — 6 mm²



23 x 23.5 x 22
41 / 6
0.33...6

IEC 60947-7-1 — Ex eb II C GbII 2 G D

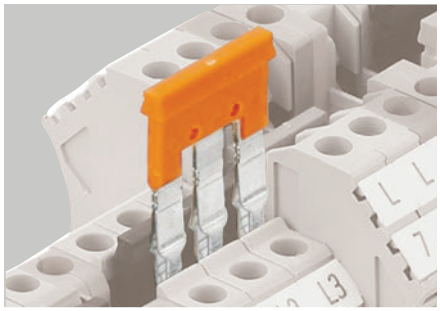
IEC	UL	CSA	EN 60079-7
690	300		440
41	30		36
6	AWG 22...10		6 mm²
	8 kV / 3		
	A3 / 5VA		
			BAS 99ATEX2123 U

Rated connection
0.5...6 / 1.5...6
0.5...6 / 0.5...4
/ (M 4)
9 / 4.0 x 0.8 mm

Type	Height	Mounting	Qty.	Order No.
MK 6/2/E	23.5		50	**7906220000**
MK 6/3/E	36.5	13	50	**7906230000**
MK 6/4/E	49.5	26	20	**7906240000**
MK 6/5/E	6250	26	20	**7906250000**
MK 6/6/E	75.5	52	20	**7906260000**

«Электро-Профи» - www.ep.ru

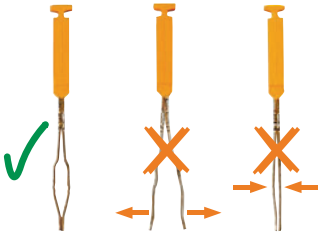
ZQV plug-in cross-connection



Weidmüller is the leading manufacturer of plug-in cross connection systems for screw clamp terminals. The plug-in cross-connections stand out with their easy handling and quick assembly, resulting in considerable time savings compared to screwed assembly solutions. This also ensures that all poles remain securely in contact.

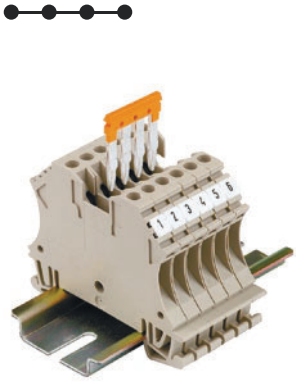
Assembly / Technical information

- The ZQV is pressed into the cross-connection channel by hand.
- **Important!** Ensure that the ZQV is pressed right in. The cross-connection must not protrude out of the cross-connection channel.
- To replace or remove, simply lever out with a screwdriver.
- Reduced rated voltage 400 V
- Different colours can be used to mark different potential
- **Important!** The contact elements must not be deformed

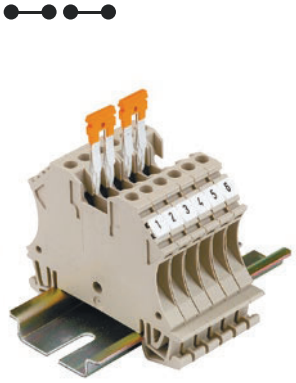


In one cross-connection channel

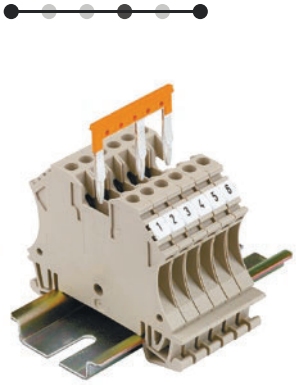
single



adjacent

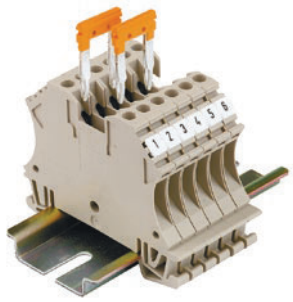


bridging

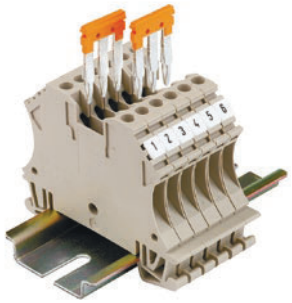


In two cross-connection channels

parallel/bridging



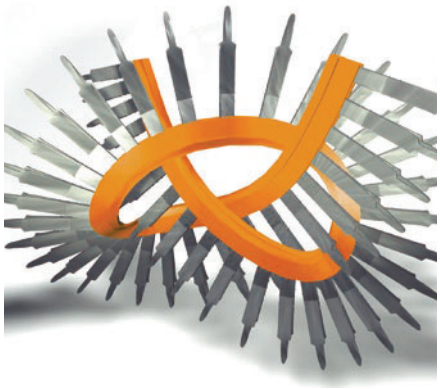
parallel/lengthening



Possible cross-connections of terminals of the same type with corresponding cross-connectors

Terminal type	Cross-connector	single	adjacent	bridging	parallel bridging	parallel lengthening
Standard						
WDU 1.5/ R3.5	ZQV 1.5/ R3.5	•	•	•		
WDK 1.5/ R3.5	ZQV 1.5/ R3.5	•	•	•		
WDU 2.5/1.5/ZR	ZQV 2.5N	•	•	•	•	•
WDU 2.5	ZQV 2.5N	•	•	•	•	•
WDK 2.5 ZQV	ZQV 2.5N	•	•	•		
WTR 2.5/ZZ	ZQV 2.5	•	•	•		
WDU 4	ZQV 4N	•	•	•	•	•
WTR 4...	ZQV 4N	•	•	•		
WDU/PE/4ZZ/ZR	ZQV 4N	•	•	•	•	•
WTR 4/ZZ/ZR	ZQV 4N	•	•	•		
Compact						
WDU 2.5N ZQV	ZQV 2.5N	•	•	•	•	•
WDK 2.5N...	ZQV 2.5N	•	•	•		
WDK 2.5N PE	ZQV 2.5N	•	•	•		
WDU 4N	ZQV 4N	•	•	•	•	•
WDK 4N...	ZQV 4N	•	•	•		
WDK 4N PE	ZQV 4N	•	•	•		

«Электро-Профи» - www.ep.ru

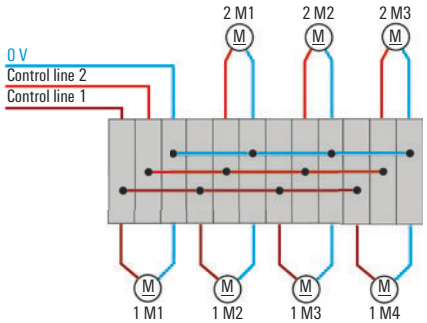


Continuous cross-connection
ZQV 2.5N/20 (20-pole) and ZQV 4N/20 (20-pole) are ideal for shortening (e.g. with tool KT ZQV – 9002170000) to produce customised configurations with the required number of poles.
More than 20 poles in a row are not recommended because of the resulting tolerances in the terminals.



Special features of
WDU 2.5, WDU 4 und WDU 2.5/1.5/ZR

- Parallel distribution of 3 potentials
  Important! Rated voltage reduced to 125 V!
- Parallel distribution of 2 potentials
  Important! Only when using the outer cross-connection holes at 400 V
- The middle cross-connection hole can be used for either ZQV or WQV



Important! By using manually cut ZQV and cross-connections with blank cut edges (> 10 poles) the voltage reduces to 25 V.

«Электро-Профи» - www.ep.ru

Continuous cross-connection

ZQV 2.5N



Technical data	
Rated current	A
	24
Ordering data	
2-pole	ZQV 2.5N/2 — 60 — **1527540000**
3-pole	ZQV 2.5N/3 — 60 — **1527570000**
4-pole	ZQV 2.5N/4 — 60 — **1527590000**
5-pole	ZQV 2.5N/5 — 20 — **1527620000**
6-pole	ZQV 2.5N/6 — 20 — **1527630000**
7-pole	ZQV 2.5N/7 — 20 — **1527640000**
8-pole	ZQV 2.5N/8 — 20 — **1527670000**
9-pole	ZQV 2.5N/9 — 20 — **1527680000**
10-pole	ZQV 2.5N/10 — 20 — **1527690000**
20-pole	ZQV 2.5N/20 — 20 — **1527720000**
Note	

ZQV 4N



		32	
Type	**Qty.**	**Order No.**	
ZQV 4N/2	60	**1527930000**	
ZQV 4N/3	60	**1527940000**	
ZQV 4N/4	60	**1527970000**	
ZQV 4N/5	60	**1527980000**	
ZQV 4N/6	20	**1527990000**	
ZQV 4N/7	20	**1528020000**	
ZQV 4N/8	20	**1528030000**	
ZQV 4N/9	20	**1528070000**	
ZQV 4N/10	20	**1528090000**	



Technical data	
Rated current	A
	24
Ordering data	
2-pole	ZQV 2.5N/2 BL — 60 — **1527740000**
3-pole	ZQV 2.5N/3 BL — 60 — **1527770000**
4-pole	ZQV 2.5N/4 BL — 60 — **1527780000**
5-pole	ZQV 2.5N/5 BL — 20 — **1527790000**
6-pole	ZQV 2.5N/6 BL — 20 — **1527820000**
7-pole	ZQV 2.5N/7 BL — 20 — **1527830000**
8-pole	ZQV 2.5N/8 BL — 20 — **1527840000**
9-pole	ZQV 2.5N/9 BL — 20 — **1527870000**
10-pole	ZQV 2.5N/10 BL — 20 — **1527880000**
20-pole	ZQV 2.5N/20 BL — 20 — **1527890000**
Note	



		32	
Type	**Qty.**	**Order No.**	
ZQV 4N/2 BL	60	**1528040000**	
ZQV 4N/3 BL	60	**1528080000**	
ZQV 4N/4 BL	60	**1528120000**	
ZQV 4N/5 BL	60	**1528140000**	
ZQV 4N/6 BL	20	**1528170000**	
ZQV 4N/7 BL	20	**1528180000**	
ZQV 4N/8 BL	20	**1528190000**	
ZQV 4N/9 BL	20	**1528220000**	
ZQV 4N/10 BL	20	**1528230000**	



Technical data	
Rated current	A
	24
Ordering data	
2-pole	ZQV 2.5N/2 RD — 60 — **2108470000**
3-pole	ZQV 2.5N/3 RD — 60 — **2108690000**
4-pole	ZQV 2.5N/4 RD — 60 — **2108700000**
5-pole	ZQV 2.5N/5 RD — 20 — **2108710000**
6-pole	ZQV 2.5N/6 RD — 20 — **2108720000**
7-pole	ZQV 2.5N/7 RD — 20 — **2108810000**
8-pole	ZQV 2.5N/8 RD — 20 — **2108870000**
9-pole	ZQV 2.5N/9 RD — 20 — **2108900000**
10-pole	ZQV 2.5N/10 RD — 20 — **2108910000**
20-pole	ZQV 2.5N/20 RD — 20 — **2108920000**
Note	



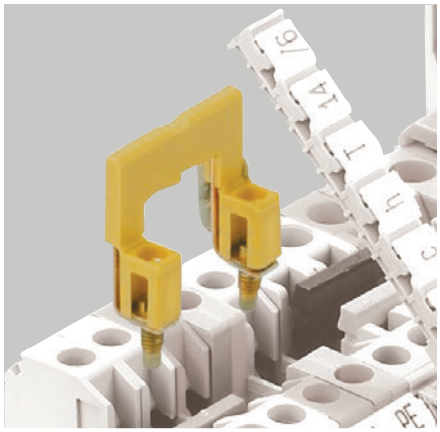
		32	
Type	**Qty.**	**Order No.**	
ZQV 4N/2 RD	60	**2460450000**	
ZQV 4N/3 RD	60	**2460810000**	
ZQV 4N/4 RD	60	**2460800000**	
ZQV 4N/5 RD	60	**2460790000**	
ZQV 4N/6 RD	20	**2460780000**	
ZQV 4N/7 RD	20	**2460770000**	
ZQV 4N/8 RD	20	**2460760000**	
ZQV 4N/9 RD	20	**2460750000**	
ZQV 4N/10 RD	20	**2460740000**	

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

WQV screw-in cross-connection



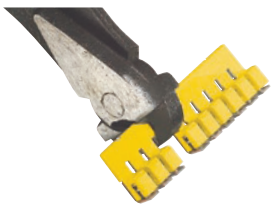
Thanks to the many possible ways in which the WQV cross-connection system can be used – break-out of individual layers, creation of any number of poles or running of two voltages parallel to one another – individual modules can be realised very easily!

Technical instructions

- The full rated current of the terminals can be routed across any number of poles.
- No end plates or partition plates needed for adjacent WQV up to 400 V.

Assembly

- Place the WQV in the cross-connection channel in the middle of the terminal and screw tight.
- Individual WQV segments can be broken out by bending over or using the WAW1 tool (9004500000). It is then possible to bridge individual or several terminals.



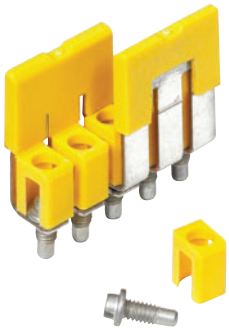
- Captive fixing screws.
- Snap onto the clamped support – simple overhead assembly.

Any number of poles (extending)
Pre-fitted cross-connections can be set one after the other to produce any required number of poles.
To do so, arrange the last and first contact points of two identical WQVs so that they overlap.

- First, remove the fixing screw and screwdriver guide (insulated part) at one of the outer contact points of one of the WQVs.



- Then insert the WQV without fixing screw and insulated part. At the same time, insert an unmodified WQV in parallel so as to produce an overlap at the connection. The connection is screwed tight using the fixing screw of the unmodified WQV.

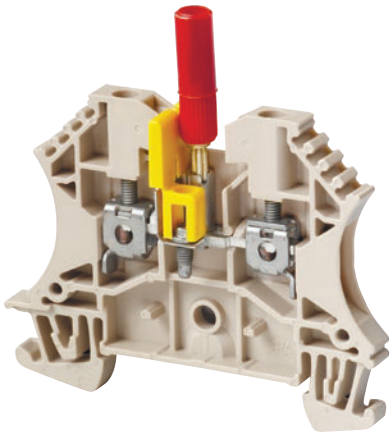


Routing 2 potentials in parallel

- In spite of only having 1 channel, the QV cross-connection system can still be used for offset cross-connections. See the photo “parallel bridging” (see on the next page).

WQV in combination with a socket contact and test plug

- Remove the fixing screw and insulation part of the WQV. Screw the socket in at this point. This now makes it possible to integrate a safe test point.

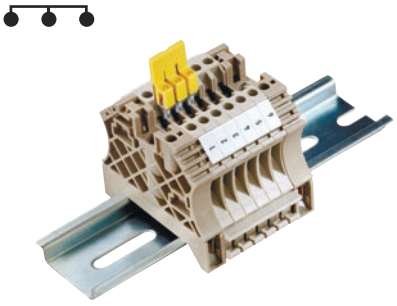


«Электро-Профи» - www.ep.ru

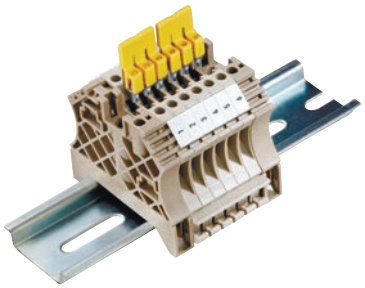
Potential distribution – possible combinations

In one cross-connection channel

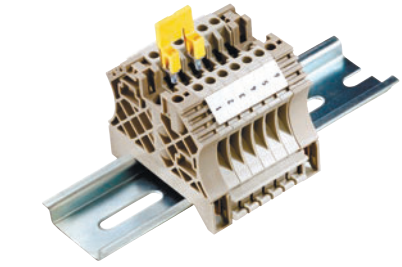
single



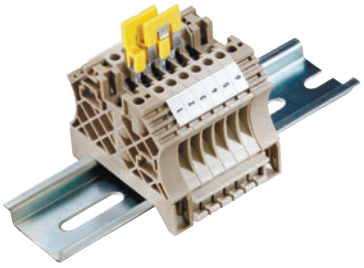
adjacent



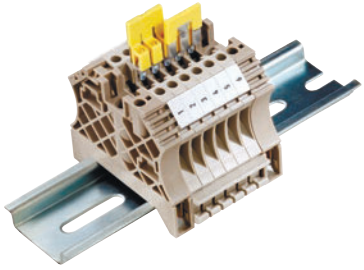
bridging



parallel/bridging



parallel/lengthening



Possible cross-connections of terminals of the same type with appropriate cross-connectors

Terminal type Standard	Cross-connector	single	adjacent	bridging	parallel bridging	parallel lengthening
WDU 1.5/ZZ	WQV 2.5	•	•	•	•	•
WDU 1.5/BLZ	WQV 2.5	•	•	•	•	•
WDU 2.5/1.5/ZR	WQV 2.5	•	•	•	•	•
WDU 2.5 - WDU 35	WQV 2.5 - WQV 35	•	•	•	•	•
WDK 2.5...	WQV 2.5	•	•	•	•	•
WDK 2.5 PE	WQV 2.5	•	•	•	•	•
WDU 2.5/BLZ	WQV 2.5	•	•	•	•	•
WDK 2.5/BLZ	WQV 2.5	•	•	•	•	•
WDU 2.5 F...	WQV 2.5	•	•	•	•	•
WDK 2.5 F...	WQV 2.5	•	•	•	•	•
WDU 4... - WDU 35...	WQV 4 - WQV 35	•	•	•	•	•
WDU 70/95	WQV 70/95	•	•			
WDU 120/150	WQV 120/150	•	•			
WDU 240	WQB 240	•	•			
Compact						
WDU 2.5N	WQV 2.5	•	•	•	•	•
WDU 2.5N 600V	WQV 2.5	•	•	•	•	•
WDU 16N	WQV 16N	•	•	•	•	•
WDU 35N	WQV 35N	•	•			
WDU 50N	WQV 50N	•	•			
WDU 70N	WQV 70N	•	•			
WDU 95N/120N	WQV 95N/120N	•	•			

«Электро-Профи» - www.ep.ru

WQV 2.5



Technical data	
Rated current	A
Ordering data	
2-pole	
3-pole	
4-pole	
5-pole	
5-pole	
6-pole	
7-pole	
8-pole	
9-pole	
10-pole	
15-pole	
20-pole	
32-pole	
Note	

32

Type	Qty.	Order No.
WQV 2.5/2	50	1053660000
WQV 2.5/3	50	1053760000
WQV 2.5/4	50	1053860000
WQV 2.5/5	10	1053960000
WQV 2.5/6	10	1054060000
WQV 2.5/7	10	1054160000
WQV 2.5/8	10	1054260000
WQV 2.5/9	10	1054360000
WQV 2.5/10	20	1054460000
WQV 2.5/15	10	1059660000
WQV 2.5/20	10	1577570000
WQV 2.5/32	10	1577600000

WQV 4



41

Type	Qty.	Order No.
WQV 4/2	50	1051960000
WQV 4/3	50	1054560000
WQV 4/4	50	1054660000
WQV 4/5	10	1057860000
WQV 4/6	10	1057160000
WQV 4/7	10	1057260000
WQV 4/10	20	1052060000

WQV 6



57

Type	Qty.	Order No.
WQV 6/2	50	1052360000
WQV 6/3	50	1054760000
WQV 6/4	50	1054860000
WQV 6/5	50	1062660000
WQV 6/6	50	1062670000
WQV 6/7	50	1062680000
WQV 6/10	20	1052260000

WQV 35N



Technical data	
Rated current	A
Ordering data	
2-pole	
3-pole	
4-pole	
5-pole	
5-pole	
6-pole	
7-pole	
8-pole	
9-pole	
10-pole	
15-pole	
20-pole	
32-pole	
Note	

125

Type	Qty.	Order No.
WQV 35N/2	20	1079200000
WQV 35N/3	20	1079300000
WQV 35N/4	20	1079400000

WQV 50N



150

Type	Qty.	Order No.
WQV 50N/2	5	1834060000
WQV 50N/3	5	1834070000
WQV 50N/4	5	1834080000
WQV 50N/5	5	2004960000
WQV 50N/5/3/1	5	1469080000

WQV 70N



192

Type	Qty.	Order No.
WQV 70N/2	5	9512240000
WQV 70N/3	5	9512250000
WQV 70N/4	5	9531290000
WQV 70N/5/3/1	5	1393020000

«Электро-Профи» - www.ep.ru

WQV 10



63

Type	Qty.	Order No.
WQV 10/2	50	1052560000
WQV 10/3	50	1054960000
WQV 10/4	50	1055060000
WQV 10/10	20	1052460000

WQV 16



101

Type	Qty.	Order No.
WQV 16/2	50	1053260000
WQV 16/3	50	1055160000
WQV 16/4	50	1055260000
WQV 16/10	10	1053360000

WQV 16N



76

Type	Qty.	Order No.
WQV 16N/2	50	1636560000
WQV 16N/3	50	1636570000
WQV 16N/4	50	1636580000

WQV 35



112

Type	Qty.	Order No.
WQV 35/2	50	1053060000
WQV 35/3	50	1055360000
WQV 35/4	50	1055460000
WQV 35/10	10	1053160000

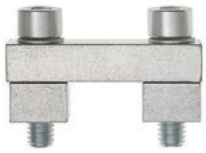
WQV 70/95



232

Type	Qty.	Order No.
WQV 70/95/2	5	1063500000
WQV 70/95/3	5	1063600000

WQV 95N/120N



269

Type	Qty.	Order No.
WQV 95N/120N/2	5	1826890000
WQV 95N/120N/3	5	1826900000
WQV 95N/120N/4	5	1826910000
WQV 95N/120N/5/3/1	5	1469090000

WQV 120



269

Type	Qty.	Order No.
WQV 120/2	5	1063300000
WQV 120/3	5	1063400000

«Электро-Профи» - www.ep.ru

Screwable QV

Q AKZ 4 SS



Technical data	
Rated current	A
	32
Ordering data	
	2-pole
	3-pole
	4-pole
	10-pole
	20-pole
Note	

Type	Qty.	Order No.
Q 2 AKZ4SS	50	**0369000000**
Q 10 AKZ4SS	20	**0369300000**

Q / DLI



Technical data	
	24

Type	Qty.	Order No.
Q 2 DLI	50	**1312500000**
Q 3 DLI	50	**1312600000**
Q 4 DLI	50	**1312700000**
Q 10 DLI	20	**1313100000**
Q 20 DLI	20	**1399800000**

Q AKZ 1.5



Technical data	
	24

Type	Qty.	Order No.
Q 2 AKZ1.5	50	**0368200000**
Q 3 AKZ1.5	50	**0368300000**
Q 4 AKZ1.5	50	**0368400000**
Q 10 AKZ1.5	20	**0368500000**

Screwable QV

Q AKZ 4



Technical data	
Rated current	A
	24
Ordering data	
	2-pole
	3-pole
	4-pole
	10-pole
	20-pole
Note	

Type	Qty.	Order No.
Q 2 AKZ4	50	**0336400000**
Q 3 AKZ4	50	**0336500000**
Q 4 AKZ4	50	**0336600000**
Q 10 AKZ4	20	**0368600000**

Q / WDL



Technical data	
	24

Type	Qty.	Order No.
Q 2 WDL2.5S	50	**1071500000**
Q 3 WDL2.5S	50	**1071600000**
Q 4 WDL2.5S	50	**1071700000**
Q 10 WDL2.5S	20	**1071800000**
Q 20 WDL2.5S	20	**1074200000**

«Электро-Профи» - www.ep.ru

Potential supply with cross-section reduction

Feed-in via output terminal

WDU 35

onto WDU 10



Technical data		to WDU 35	to WDU 10
Rated current	A	57	
Tightening torque	-	0.6...1.2	
Ordering data		**Type**	**Qty.**	**Order No.**
	2-pole	WQV 35-10	10	**1068000000**
	3-pole			
	6-pole			
Note				

WDU 35

onto WDU 2.5



Technical data		to WDU 35	to WDU 2.5
Rated current	A	41	
Tightening torque	-	0.4...0.8	
Ordering data		**Type**	**Qty.**	**Order No.**
	2-pole			
	3-pole	WQV 35-2.5	10	**1064100000**
	6-pole			
Note				

Feed-in via output terminal

WDU 16

WDU 2.5



Technical data		to WDU 16	to WDU 2.5
Rated current	A	76	
Tightening torque	-		
Ordering data		**Type**	**Qty.**	**Order No.**
	2-pole	WQV 16-2.5	10	**1063900000**
	3-pole			
	6-pole			
Note				

WDU 16N

WDU 2.5



Technical data		to WDU 16	to WDU 2.5
Rated current	A	76	
Tightening torque	-		
Ordering data		**Type**	**Qty.**	**Order No.**
	2-pole	WQV 16N-2.5	10	**1073100000**
	3-pole			
	6-pole			
Note				

WDU 16N

WDU 4 / WDU 6



Technical data		to WDU 16N	to WDU 4 / 6
Rated current	A	57	
Tightening torque	-		
Ordering data		**Type**	**Qty.**	**Order No.**
	2-pole	WQV 16N-4/6	10	**1072500000**
	3-pole			
	6-pole			
Note				

Feed-in via output terminal

WDU 10

WDU 2.5



Technical data		to WDU 10	to WDU 2.5
Rated current	A	57	
Tightening torque	-		
Ordering data		**Type**	**Qty.**	**Order No.**
	2-pole	Q WDU10-2.5 SET	10	**1859620000**
	3-pole			
	6-pole			
Note				

WDU 6

WDU 2.5



Technical data		to WDU 6	to WDU 2.5
Rated current	A	41	
Tightening torque	-		
Ordering data		**Type**	**Qty.**	**Order No.**
	2-pole	Q WDU6-2.5 SET	10	**1859600000**
	3-pole			
	6-pole			
Note				

Note

Cross-connectors reducing the cross-section may not be used in ATEX applications.

«Электро-Профи» - www.ep.ru

Feed-in via output terminal

WDU 10

WDU 4



Technical data	
Rated current	-
Tightening torque	-

Ordering data			
	2-pole	Q WDU10-4 SET	10	**1859610000**
	3-pole			
	6-pole			

Note

to WDU 10	to WDU 4

WDU 35

WDU 4 / WDU 6



to WDU 35	to WDU 4 / 6
41	
0.5...1	

Type	Qty.	Order No.
WQV 35-4/6	10	**1064200000**

WDU 16

WDU 4 / WDU 6



to WDU 16	to WDU 4 / 6
76	

Type	Qty.	Order No.
WQV 16-4/6	10	**1064000000**

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Test adapter

		WTA 1	WTA 2	WTA 3
				
Dimensions				
Width / Length / Height	mm	5 / / 66.1	5 / / 66.1	6 / / 66.1
Stripping length	mm	6	6	6
Rated data		**IEC** **UL** **CSA**	**IEC** **UL** **CSA**	**IEC** **UL** **CSA**
Rated voltage	V	250 0	250 0	250 0
Rated current	A	6 0	6 0	6 0
for wire cross-section	mm²	1.5 LEER	1.5 LEER	1.5 LEER
Clamped conductors (H05V/H07V)				
Solid / Stranded	mm²	0.5…1.5	0.5…1.5	0.5…1.5
Flexible / Flexible with ferrule	mm²	1…1.5	1…1.5	1…1.5
Ordering data		**Type** **Qty.** **Order No.**	**Type** **Qty.** **Order No.**	**Type** **Qty.** **Order No.**
	1-pole	WTA 1 WDU1.5 25 **1632290000**	WTA 2 WDU2.5-10 25 **1632320000**	WTA 3 WDU4 25 **1632350000**
	with snap-in pegs	WTA 1/ZA WDU1.5 25 **1632300000**	WTA 2/ZA WDU2.5-10 25 **1632330000**	WTA 3/ZA WDU4 25 **1632360000**
	10-pole		WTA 2/10 WDU2.5/10 5 **1632340000**	
Note				

Test adapter

		WTA 6	WTA 7
			
Dimensions			
Width / Length / Height	mm	5 / / 66.1	6 / / 68.15
Stripping length	mm	6	6
Rated data		**IEC** **UL** **CSA**	**IEC** **UL** **CSA**
Rated voltage	V	250 0	250 0
Rated current	A	6 0	6 0
for wire cross-section	mm²	1.5 LEER	1.5 LEER
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	0.5…1.5	0.5…1.5
Flexible / Flexible with ferrule	mm²	1…1.5	1…1.5
Ordering data		**Type** **Qty.** **Order No.**	**Type** **Qty.** **Order No.**
	1-pole	WTA 6 WTR2.5 25 **1632380000**	WTA 7 WSI6 25 **1650210000**
	with snap-in pegs	WTA 6/ZA WTR2.5 25 **1632390000**	
	10-pole		
Note			

«Электро-Профи» - www.ep.ru

WTA 4N



5 / / 55		
6		
IEC	**UL**	**CSA**
250	0	
6	0	
1.5	LEER	
0.5…1.5		
1…1.5		

Type	Qty.	Order No.
WTA 4N WDK 2.5	25	**1878660000**
WTA 4N/ZA WDK 2.5	25	**1879350000**

WTA 5



5 / / 17		
8		
IEC	**UL**	**CSA**
250	0	
6	0	
0.75	LEER	
0.5…1		
1…1		

Type	Qty.	Order No.
WTA 5/1	25	**1051260000**
WTA 5/10	5	**1062060000**

Test adapter

Dimensions	
Width / Length / Height	mm
Stripping length	-
Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	-
Ordering data	
	beige
	green
Note	

WTA 8



6 / / 39		
IEC	**UL**	**CSA**
205	0	
6	0	
1.5	LEER	
0.5…2.5		

Type	Qty.	Order No.
WTA 8 TN	25	**1915450000**
WTA 8 KO-TN	25	**1915480000**

«Электро-Профи» - www.ep.ru

SIHA fuse holder

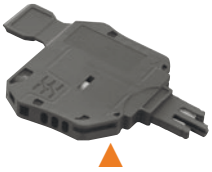
For 5x20 G-fuse cartridges
The SIHA fuse holder turns a test disconnect terminal into a fuse terminal in seconds: Simply remove the isolating lever and insert the fuse plug

- Simple handling – no tools required
- Housing made of Wemid (V0)
- Rated current 6.3 A
- 1.6 W power loss to DIN VDE 0611-6 at 23 °C ambient temperature (also for 1.5 times rated current – composite arrangement)
- Even fits on 5 mm wide terminals when fitted in offset arrangement



- Marking position for Dekafix 5 and space for self-adhesive label size 8/20





1. Open fuse holder with fingers or screwdriver.



3. Position new fuse.



2. Press out old fuse.



4. Press fuse holder together again with fingers or screwdriver.

SIHA 1



without LED		Qty.	Order No.
SIHA1/G20	400 V	1	**9537550000**
with LED (rot)			
SIHA1/G20	10 - 36 V	1	**9537560000**

For test-disconnect terminal versions
WTR 2.5/ZZ

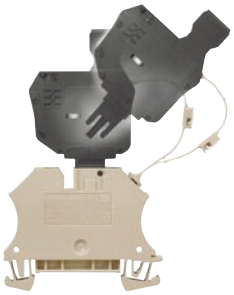
SIHA 3



without LED		Qty.	Order No.
SIHA3/G20	400 V	1	**7921560000**
with LED (rot)			
SIHA3/G20	10 - 36 V	1	**7921570000**
	35 - 70 V	1	**7921580000**
	60 - 150 V	1	**7921590000**
	140 - 250 V	1	**7921600000**

For test-disconnect terminal versions
WTR 4
WTR 4/ZZ
WTR 4/ZR
WTR 2,5

SIHA STRAP



with strap	Qty.	Order No.
SIHA STRAP	20	**9537680000**

Connector for "retro-fit" assembly
- Receptacle in the terminal is the marking position
- Integrated marking position on the strap
- Slots into fuse holder either left or right

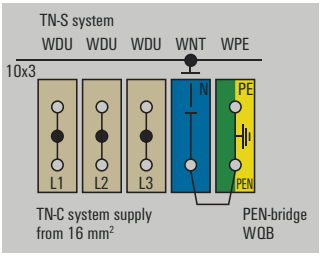
«Электро-Профи» - www.ep.ru

PEN bridges

Energy distribution for machines or in buildings usually consists of 5-conductor systems (TN-S). By contrast, energy supply mains are frequently rated as 4-conductor connection. A PEN bridge joins separate PE and N conductors into one PEN conductor, creating the transition from a TN-S to a TN-C system.

Standard installation
Depending on the terminal type, inside or outside, PEN bridges are available for both PE and N conductor terminals from 10 mm². **Important!** For outside bridges, please note that in this context only the next smaller rated cross-section (than standard) can be connected.

Building installation with N-conductor isolation
Special external cross-connections (WQB-PEN) are available for neutral conductor test-disconnect terminals (WNT). These establish contact between the NT and PE terminals. This results in an earthed neutral conductor with protection function in three-phase systems.



External PEN bridge



Inside PEN bridge



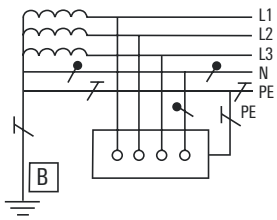
WQB-PEN ...

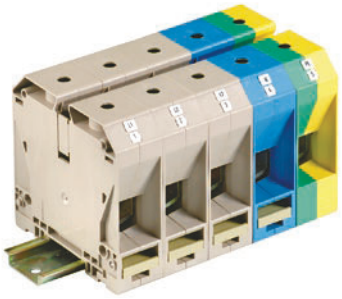
Type	Qty	Order No.	For terminal
with standard terminals			
WQB-PEN 10	10	**1060300000**	WPE 10 WDU 10 BL
WQB-PEN 16	10	**1060200000**	WPE 16 WDU 16 BL
WQB-PEN 35	10	**1060100000**	WPE 35 WDU 35 BL
with compact terminals			
WQB-PEN 16N	10	**1079600000**	WNT 16N WPE 16N
WQB-PEN 35N	10	**1079500000**	WNT 35N WPE 35N
WQB-PEN 70N	10	**1079700000**	WNT 70N WPE 70N

WQV ... -PEN

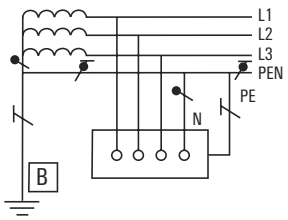
Typ	Qty	Order No.	For terminal
WQV 16N-PEN	10	**1071360000**	WPE 16N WDU 16N BL
WQV 70N-PEN	5	**9525840000**	WPE 70N WDU 70N BL
WQV 70/95-PEN	5	**1072300000**	WPE 70/95 WDU 70/95 BL
WQV 120-PEN	5	**1072400000**	WPE 120/150 WDU 120/150 BL
WQV 50N-PEN		**9201610000**	WPE 50N WDU 50N
WQV 95N/120N-PEN		**9201630000**	WPE 95N/120N WDU 95N/120N

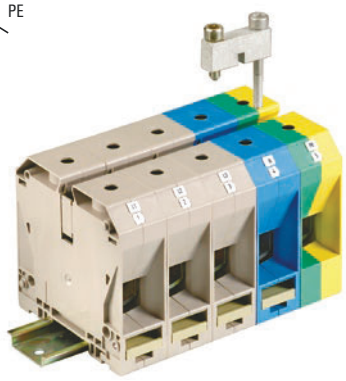
TN-S system:





TN-C system:





«Электро-Профи» - www.ep.ru

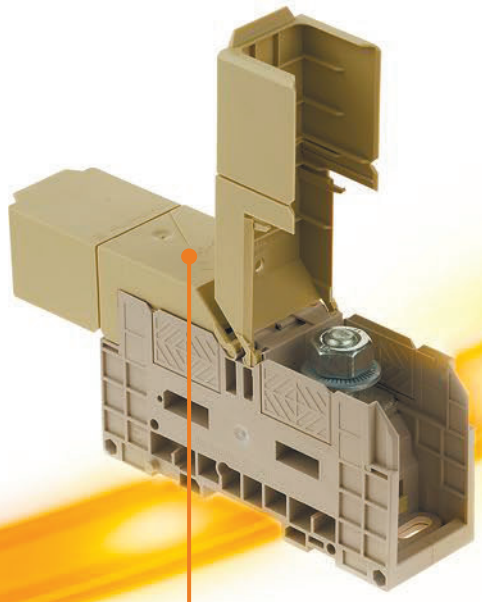
Robust connection for harsh conditions

Klippon® Connect offers maintenance-free contacts using stud technology

Whether it is the supply of high power levels to engines, quick and safe coupling of carriages, energy distribution in the carriages and parts thereof, traffic engineering in general, and high-speed trains especially, all pose real challenges for connectivity. For reliable power transfer in these challenging conditions, we offer series WF, WFF and ST 400 stud terminals. With crimped cable lugs, the conductors are laid on the threaded pins and securely connected together by tightening the hex nut to the required torque. The robust processing guarantees the ultimate in safety.

Our promise

Our stud terminals are an established, robust connection alternative for particularly harsh environments. The extensive accessories and quality workmanship ensure high productivity in planning and installation – and sustainable safety in operation.



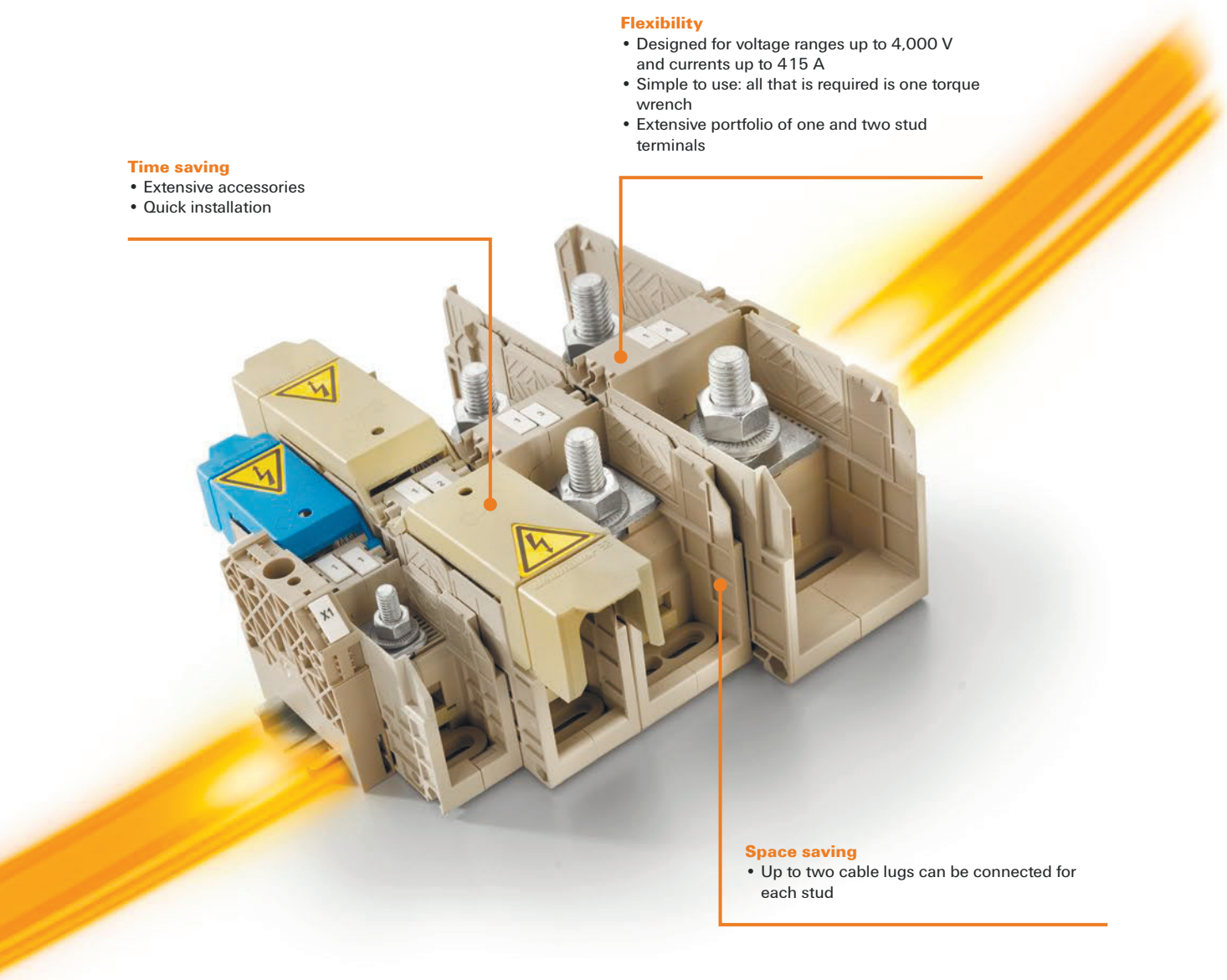
Safety

- Safe operation is guaranteed thanks to cover profiles or the snap-on and screwable hinged hoods
- All materials comply with the fire safety regulations found in DIN EN 45545
- All stud terminals are tested in line with the railway standards and made of self-extinguishing material

«Электро-Профи» - www.ep.ru

Flexibility
- Designed for voltage ranges up to 4,000 V and currents up to 415 A
- Simple to use: all that is required is one torque wrench
- Extensive portfolio of one and two stud terminals

Time saving
- Extensive accessories
- Quick installation



Space saving
- Up to two cable lugs can be connected for each stud

Overview

In all applications where reliable power transfer is key, our stud terminals are the safe solution.



Clever operating concept:
The WF and WFF stud terminal series are available as single and two-stud terminals. The option of a built-in folding hinged hood gives the two-stud terminals in the WFF-Series a particularly high level of safety.

Robust and high performance:
The ST 400 stud terminals, made of glass-fibre reinforced, flame resistant artificial resin for operating voltages of up to 4 kV, are specially designed for use on rail vehicles and tested to meet railway standards. They are perfect for applications with high requirements in terms of vibration and shock resistance.

«Электро-Профи» - www.ep.ru

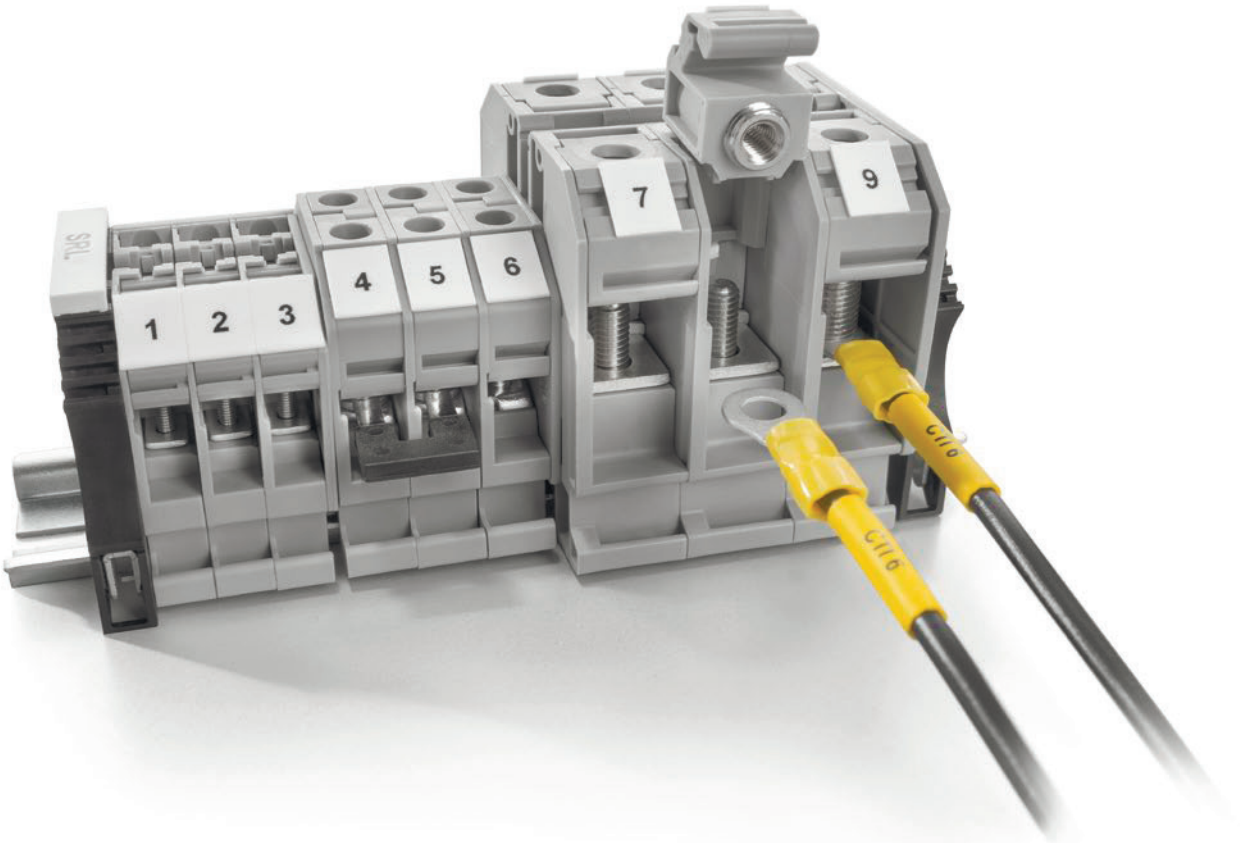
Connect ring lugs quickly and safely

Klippon® Connect SRL Range with stud technology

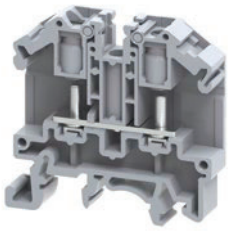
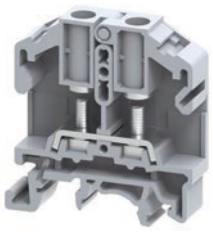
Our SRL terminals are best suited for applications where connections are subjected to strong vibrations. The wire to be connected is first crimped onto a ring or fork eyelet and then attached to the busbar of the terminal block. The fixing nuts remain captive in the hinged plastic carrier. For connection, the plastic carrier is lifted, the conductor is inserted with the eyelet, and the plastic carrier returned to its initial position. The fixing nut is tightened with a simple screwdriver to create a secure connection between terminal block and eyelet.

Your special advantages:

- All terminal blocks of the SRL family are protected to IP20
- The finger-safe construction makes additional covers unnecessary
- Two cable lugs can also be connected without compromising safety
- SRL 4 STB terminals have hexagon socket screws to accept standard (D) 4.3 mm test adapters
- The variants SRL 3 and SRL 6 are additionally available with internal and external cross-connection options



«Электро-Профи» - www.ep.ru

		SRL 3	6 mm²	SRL 4	6 mm²
					
Width/Height/Depth	mm	9 x 47 x 47.25		11 x 46 x 52.2	
max. current / Clamping range, max.	A	**/ 41 / 6.00**		**/ 41 / 6.00**	
Max. clamping range	mm²	**1.5...6.00**		**1.5...6.00**	

Technical data

		IEC 60947-7-1				IEC 60947-7-1			
Rated data with Wemid partition wall		**IEC**	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage	-	1000				1000			
Rated current	A	41				41			
for wire cross-section	mm²	6				6			
Rated impulse withstand voltage / Pollution severity				8 kV / 3				8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating									
Approvals									
Clamped cable lugs									
Cable lug to DIN 46234		1.5...6 mm²				1.5...6 mm²			
2 x cable lugs DIN 46 234		1.5...6 mm²				1.5...6 mm²			
Cable lug to DIN 46235		1.5...6 mm²				1.5...6 mm²			
2 x cable lugs DIN 46 235		1.5...6 mm²				1.5...6 mm²			
Tightening torque, max.		0.5 Nm				0.5 Nm			
Note									

Ordering data

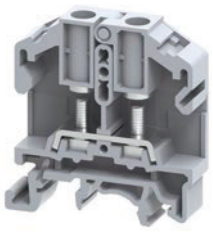
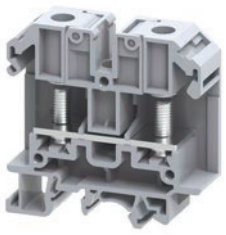
Version		**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
	dark beige	SRL 3	100	**2614930000**	SRL 4	50	**2614940000**
Note							

Accessories

Plug-in cross-connection	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	SRQB 3/2	41 A	100	**2615190000**	SRQB 4/2	41 A	100	**2615220000**
3-pole	SRQB 3/3	41 A	50	**2615200000**	SRQB 4/3	41 A	50	**2615230000**
4-pole	SRQB 3/4	41 A	50	**2615210000**	SRQB 4/4	41 A	50	**2615240000**
2-pole								
4-pole								
Cross-connection permanent								
2-pole	SQB 3/2	41 A	100	**2615110000**	SQB 4/2	41 A	100	**2615140000**
3-pole	SQB 3/3	41 A	50	**2615120000**	SQB 4/3	41 A	50	**2615150000**
4-pole	SQB 3/4	41 A	50	**2615130000**	SQB 4/4	41 A	50	**2615160000**
Screwable cross-connection								
2-pole	SQV 3/2	41 A	100	**2615030000**				
3-pole	SQV 3/3	41 A	50	**2615040000**				
4-pole	SQV 3/4	41 A	50	**2615050000**				
10-pole	SQV 3/10	41 A	10	**2615070000**				
End plate								
dark beige	SEP SRL 3		50	**2614990000**	SEP SRL 4		50	**2615000000**
Marking tags								
	WS 10/8 PLUS MC NE WS		420	**1905950000**				
					WS 12/9.5-11 MC NE WS		300	**2484220000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	SRL 4 STB	SRL 6
	6 mm²	35 mm²
		
Width/Height/Depth mm	11 x 46 x 52.2	18 x 63.9 x
max. current / Clamping range, max. A	**/ 41 / 6.00**	**/ 125 / 35.00**
Max. clamping range mm²	**1.5...6.00**	**1.5...35.00**

Technical data

	SRL 4 STB	SRL 6
Rated data with Wemid partition wall	IEC 60947-7-1	IEC 60947-7-1
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
Rated voltage -	1000	1000
Rated current A	41	125
for wire cross-section mm²	6	35
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals	CE	cULus
Clamped cable lugs		
Cable lug to DIN 46234	1.5...6 mm²	1.5...35 mm²
2 x cable lugs DIN 46 234	1.5...6 mm²	1.5...35 mm²
Cable lug to DIN 46235	1.5...6 mm²	1.5...35 mm²
2 x cable lugs DIN 46 235	1.5...6 mm²	1.5...35 mm²
Tightening torque, max.	0.5 Nm	3 Nm
Note		

Ordering data

Version	Type	Qty.	Order No.
dark beige	SRL 4 STB	50	**2614950000**
Note			

Type	Qty.	Order No.
SRL 6	50	**2614960000**

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	SRQB 4/2	41 A	100	**2615220000**
3-pole	SRQB 4/3	41 A	50	**2615230000**
4-pole	SRQB 4/4	41 A	50	**2615240000**
2-pole	SQS 4/2	41 A	20	**2615250000**
4-pole	SQS 4/4	41 A	10	**2615260000**
Cross-connection permanent				
2-pole	SQB 4/2	41 A	100	**2615140000**
3-pole	SQB 4/3	41 A	50	**2615150000**
4-pole	SQB 4/4	41 A	50	**2615160000**
Screwable cross-connection				
2-pole				
3-pole				
4-pole				
10-pole				
End plate				
dark beige	SEP SRL 4		50	**2615000000**
Marking tags				
	WS 12/9.5-11 MC NE WS		300	**2484220000**

Type		Qty.	Order No.
SQV 6/2	125 A	100	**2615080000**
SQV 6/3	125 A	50	**2615090000**
SQV 6/4	125 A	50	**2615100000**
SEP SRL 6		50	**2615010000**
WS 10/15 MC NE WS		240	**1854090000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Stud terminals

Power transmission
The comprehensive range of stud terminals ensures secure connections for all power transmission applications. Connections range from 10 mm² to 300 mm².

The connectors are attached to the threaded pins using crimped cable lugs and each connection is secured by tightening the hexagon nut. Stud terminals with threaded pins from M5 to M16 can be used according to the wire cross-section.

All stud terminals are tested to international standards **(EN 60947-7-1, EN 50124-1, DIN EN 61373, EN 50343, DIN EN 45545-2, NFF 61-017)** and satisfy the requirements contained therein.

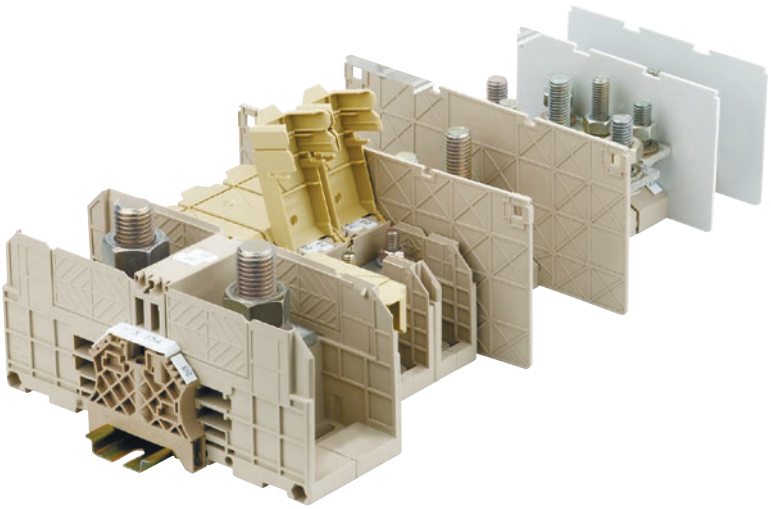
Handling
Cable lugs are crimped onto the cable lugs to connect the connectors. The cable lugs are placed between the washer on the clamp support and the lock washer on the bolt of the WF terminal. With the WFF stud terminals, the cable lugs contact directly to the current bar. Tightening the hexagon nut causes the cable lugs' flaps to press against one another – thereby creating a secure contact.

WF / WFF series
- For voltage ranges up to 1000 V
- For use with special epoxy resin partition plates even up to 2,300 V and 520 A

WF single-stud terminals
- Four connectors can be securely connected without a problem
- Three connectors even without compromising the rated data

WFF two-bolt terminals
- Two connectors can be reliably connected

Accessories
We offer an extensive range of accessories for our stud terminals. A detailed description is available on the accessory overview pages.



product overview

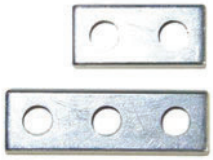
size of thread	M5	M6	M8	M10	M12	M16
single-stud terminals – WF	•	•	•	•	•	
twin-stud terminals – WF 2 BZ		•	•	•		
twin-stud terminals – WFF		•	•	•	•	•
twin-stud terminals – ST 4000 (up to 4000 V)			•	•	•	

«Электро-Профи» - www.ep.ru

Stud connection
- Stud size M5 to M16
- Connector with cable lug according to DIN 46234 up to 240 mm² and DIN 46235 up to 300 mm²

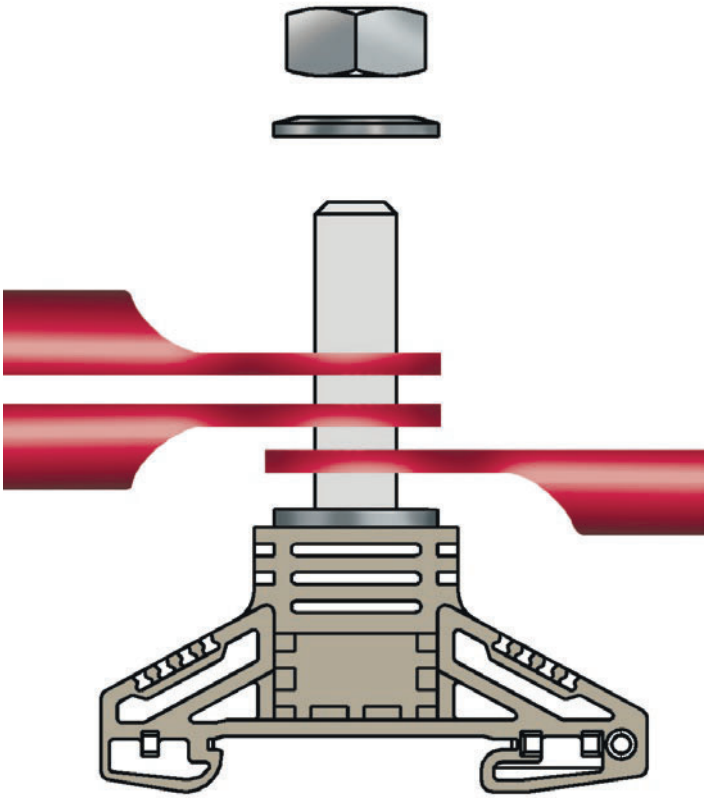


Cross-connections
- Saves a great deal of time through fast potential distribution
- Can be used for all stud terminals
- 2, 3 and 4-pin variations available
- Potential distribution between different sizes possible (from WF6 to WF8 and to WF10)



Simple operation
- The cable lugs are placed on the bolt using the washer
- The lock washer is placed on top
- A secure contact is established between the cable lugs by tightening the steel nuts

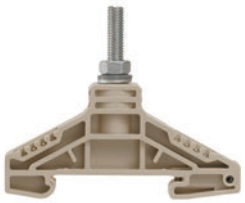
Clamp supports made of Wemid
- Non-tracking CTI 600
- Temperature-resistant up to 130°C
- Self-extinguishing V0 according to UL94
- Non-toxic
- No smoke emission in the event of fire
- Complies with the requirements set out in DIN EN 45545-2



Contact security
- Maintenance-free, no tightening of the nut necessary
- Resistant to vibrations and high contact force through lock washer

Safe operation
Touch-safe protection
- In the case of WF, through partition plates and transparent cover profiles
- In the case of WFF, with a lockable cover hood for each connection

«Электро-Профи» - www.ep.ru

	WF 5	WF 5 NFF
	16 mm²	16 mm²
	Screw thread M5	Screw thread M5
		
Width/Height/Depth mm	13 x 67 x 54.5	13 x 67 x 54.5
max. current / max. cond. cross-section A	**76 / 16**	**76 / 16**
Max. clamping range mm²	**0.1...16**	**0.1...16**

Technical data

	WF 5				WF 5 NFF			
Rated data with Wemid partition wall	**IEC**	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage V	1000	1000	1000		1000			
Rated current A	76	85	85		76			
for wire cross-section mm²	16	AWG 10...4	AWG 10...4		16			
Rated impulse withstand voltage / Pollution severity			8 kV / 3				8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			/ V-0				/ V-0	
Approvals								
Clamped cable lugs								
Cable lug to DIN 46234	0.1...16 mm²				0.1...16 mm²			
2 x cable lugs DIN 46 234	0.1 to 16 mm²							
Cable lug to DIN 46235	6...10 mm²				6...10 mm²			
2 x cable lugs DIN 46 235	6...10 mm²							
Tightening torque (clamping screw for copper conductors)								
Note	1000V UL and CSA for usage groups B and C can be used with isolating terminal rails and when using WTW WF6 1781220000 partitions.							

Ordering data

	WF 5			WF 5 NFF		
Version	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige	WF 5	25	**1790130000**	WF 5 NFF	25	**1968990000**
Note	1000 V DC rated voltage passed with the WTW WF6 1781220000 partition plate.					

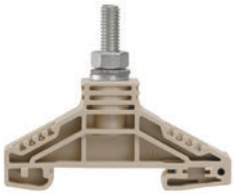
Accessories

	WF 5			WF 5 NFF		
Cross-connector	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
2-pole	WQL 2 WF5 76 A	5	**1812710000**	WQL 2 WF5 76 A	5	**1812710000**
3-pole	WQL 3 WF5 76 A	5	**1812740000**	WQL 3 WF5 76 A	5	**1812740000**
4-pole						
Auxiliary/control connection						
up to 4 mm², 32 A						
Spacer						
dark beige	WTW WF6	20	**1781220000**	WTW WF6	20	**1781220000**
Beige epoxy resin	WTW WF6 2300	20	**1781230000**	WTW WF6 2300	20	**1781230000**
dark beige	WTW WF6-WF12	20	**1781240000**	WTW WF6-WF12	20	**1781240000**
End bracket						
dark beige	WEW 35/2	50	**1061200000**	WEW 35/2	50	**1061200000**
Hood transparent						
Hood transparent 1000 mm	ADP WF6/WF8	1	**1780930000**	ADP WF6/WF8	1	**1780930000**
Holder for shrouding cover transparent						
Holder for shrouding cover, transparent	HA ADP WF6/WF10	10	**1781050000**	HA ADP WF6/WF10	10	**1781050000**
Busbar						
Marking tags						
				WS 15/5 MC NE WS	480	**1609880000**
				DEK 5/6 MC NE WS	1000	**1609820000**
	WS 12/5 MC NE WS	720	**1609860000**			
For detailed information on other accessories and application in the online catalogue	With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1			With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1		

«Электро-Профи» - www.ep.ru

WF 6 — 35 mm²

Screw thread M6



17.8 x 67 x 54.5
125 / 35
2.5...35

IEC	UL	CSA	EN 60079-7
1000	1000	1000	
125	115	150	
35	AWG 14...2	AWG 14...2	
	8 kV / 3		
	/ V-0		
CE cULus EAC KCAS			
2.5...35 mm²			
2.5 to 35 mm²			
6...25 mm²			
6...25 mm²			

1000 V UL and CSA for usage groups B and C: can be used with isolating terminal rails and when using WTW-type partitions.

Type	Qty.	Order No.
WF 6	25	1780850000

1000 VDC rated voltage tested.

Type		Qty.	Order No.
WQL 2 WF6	125 A	5	1780970000
WQL 3 WF6	125 A	5	1780980000
WZAF 35	32 A	10	1070500000
WTW WF6		20	1781220000
WTW WF6 2300		20	1781230000
WTW WF6-WF12		20	1781240000
WEW 35/2		50	1061200000
ADP WF6/WF8		1	1780930000
HA ADP WF6/WF10		10	1781050000
WS 10/6 MC NE WS		600	1828450000

With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1

WF 6 NFF — 35 mm²

Screw thread M6



17.8 x 67 x 54.5
125 / 35
2.5...35

IEC	UL	CSA	EN 60079-7
1000			
125			
35			
	8 kV / 3		
	/ V-0		
CE EAC			
2.5...35 mm²			
6...35 mm²			

Type	Qty.	Order No.
WF 6 NFF	25	1969000000

Type		Qty.	Order No.
WQL 2 WF6	125 A	5	1780970000
WQL 3 WF6	125 A	5	1780980000
WZAF 35	32 A	10	1070500000
WTW WF6		20	1781220000
WTW WF6 2300		20	1781230000
WTW WF6-WF12		20	1781240000
WEW 35/2		50	1061200000
ADP WF6/WF8		1	1780930000
HA ADP WF6/WF10		10	1781050000
WS 15/5 MC NE WS		480	1609880000
DEK 5/6 MC NE WS		1000	1609820000

With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1

WF 8 — 50 mm²

Screw thread M8



22.8 x 67 x 63.5
150 / 50
2.5...50

IEC	UL	CSA	EN 60079-7
1000	1000	1000	
150	150	200	
50	AWG 14...0	AWG 14...0	
	8 kV / 3		
	/ V-0		
CE cULus EAC KCAS			
2.5...50 mm²			
2.5 to 50 mm²			
6...35 mm²			
6...35 mm²			

The WQL 2 for WF 6 on the WF 8 is available under Order no. 1808980000.

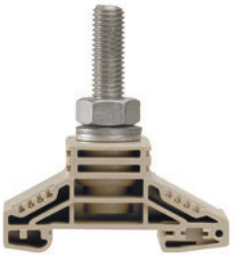
Type	Qty.	Order No.
WF 8	25	1780860000

1000 V UL and CSA for use groups B and C: can be used with isolating DIN rails and when using WTW-type partitions.

Type		Qty.	Order No.
WQL 2 WF8	150 A	5	1780990000
WQL 3 WF8	150 A	5	1781000000
WZAF 70	32 A	10	1066200000
WTW WF8		20	1780900000
WTW WF8 2300		20	1780910000
WEW 35/2		50	1061200000
ADP WF6/WF8		1	1780930000
HA ADP WF6/WF10		10	1781050000
WS 10/6 MC NE WS		600	1828450000

With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1

«Электро-Профи» - www.ep.ru

	WF 8 NFF	50 mm²	WF 10	120 mm²
	Screw thread M8		Screw thread M10	
				
Width/Height/Depth mm	22.8 x 67 x 63.5		33.8 x 67 x 72.5	
max. current / max. cond. cross-section A	**150 / 50**		**269 / 120**	
Max. clamping range mm²	**2.5...50**		**6...120**	

Technical data

Rated data with Wemid partition wall	IEC	UL	CSA	EN 60079-7
Rated voltage V	1000			
Rated current A	150			
for wire cross-section mm²	50			
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0		
Approvals	CE EAC			
Clamped cable lugs				
Cable lug to DIN 46234	2.5...50 mm²			
2 x cable lugs DIN 46 234				
Cable lug to DIN 46235	6...35 mm²			
2 x cable lugs DIN 46 235				
Tightening torque (clamping screw for copper conductors)				
Note				

Rated data with Wemid partition wall	IEC	UL	CSA	EN 60079-7
Rated voltage V	1000	1000	1000	
Rated current A	269	255	320	
for wire cross-section mm²	120	AWG 10...250	AWG 10...250	
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0		
Approvals	CE CSA EAC KCA			
Clamped cable lugs				
Cable lug to DIN 46234	6...120 mm²			
2 x cable lugs DIN 46 234	6 to 120 mm²			
Cable lug to DIN 46235	10...95 mm²			
2 x cable lugs DIN 46 235	10...95 mm²			
Tightening torque (clamping screw for copper conductors)				
Note	The WQL 2 for WF 6 on the WF 10 is available under Order no. 1806620000.			

Ordering data

Version	Type	Qty.	Order No.
dark beige	WF 8 NFF	25	**1968960000**
Note			

Version	Type	Qty.	Order No.
dark beige	WF 10	20	**1780870000**
Note	1000 V UL and CSA for use groups B and C: can be used with isolating DIN rails and when using WTW-type partitions.		

Accessories

Cross-connector	Type		Qty.	Order No.
2-pole	WQL 2 WF8	150 A	5	**1780990000**
3-pole	WQL 3 WF8	150 A	5	**1781000000**
4-pole				
Auxiliary/control connection				
up to 4 mm², 32 A	WZAF 70	32 A	10	**1066200000**
Spacer				
dark beige	WTW WF8		20	**1780900000**
Beige epoxy resin	WTW WF8 2300		20	**1780910000**
dark beige				
End bracket				
dark beige	WEW 35/2		50	**1061200000**
Hood transparent				
Hood transparent 1000 mm	ADP WF6/WF8		1	**1780930000**
Holder for shrouding cover transparent				
Holder for shrouding cover, transparent	HA ADP WF6/WF10		10	**1781050000**
Busbar				
Marking tags				
	WS 15/5 MC NE WS		480	**1609880000**
	DEK 5/6 MC NE WS		1000	**1609820000**

Cross-connector	Type		Qty.	Order No.
2-pole	WQL 2 WF10	269 A	5	**1781010000**
3-pole	WQL 3 WF10	269 A	5	**1781020000**
4-pole	WQL 4 WF10	265 A	5	**1027840000**
Auxiliary/control connection				
up to 4 mm², 32 A	WZAF 120	32 A	10	**1066300000**
Spacer				
dark beige	WTW WF10/WF12		20	**1780890000**
Beige epoxy resin	WTW WF10/WF12 2300		20	**1780920000**
dark beige				
End bracket				
dark beige	WEW 35/2		50	**1061200000**
Hood transparent				
Hood transparent 1000 mm	ADP WF10/WF12		1	**1780940000**
Holder for shrouding cover transparent				
Holder for shrouding cover, transparent	HA ADP WF6/WF10		10	**1781050000**
Busbar				
Marking tags				
	WS 10/6 MC NE WS		600	**1828450000**

For detailed information on other accessories and application in the online catalogue

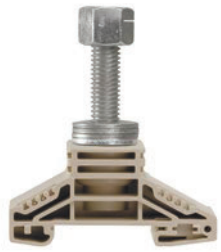
With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1

With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1

«Электро-Профи» - www.ep.ru

WF 10 NFF — 120 mm²

Screw thread M10



33.8 x 67 x 72.5
269 / 120
6...120

IEC	UL	CSA	EN 60079-7
1000			
269			
120			
	8 kV / 3		
	/ V-0		
CE EAC			
6...120 mm²			
10...95 mm²			

The WQL 2, for WF 6 on WF 10, is available under order no. 180662000.

Type	Qty.	Order No.
WF 10 NFF	20	**1968950000**

Type		Qty.	Order No.
WQL 2 WF10	269 A	5	**1781010000**
WQL 3 WF10	269 A	5	**1781020000**
WQL 4 WF10	265 A	5	**1027840000**
WZAF 120	32 A	10	**1066300000**
WTW WF10/WF12		20	**1780890000**
WTW WF10/WF12 2300		20	**1780920000**
WEW 35/2		50	**1061200000**
ADP WF10/WF12		1	**1780940000**
HA ADP WF6/WF10		10	**1781050000**
SMSE WF10/2XM6		10	**1868880000**
WS 15/5 MC NE WS		480	**1609880000**
DEK 5/6 MC NE WS		1000	**1609820000**

With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1

WF 12 — 120 mm²

Screw thread M12



33.8 x 67 x 70.5
269 / 120
6...120

IEC	UL	CSA	EN 60079-7
1000	1000	1000	
269	255	320	
120	AWG 10...250	AWG 10...250	
	8 kV / 3		
	/ V-0		
CE EAC			
6...120 mm²			
6 to 120 mm²			
10...95 mm²			
10...95 mm²			

Type	Qty.	Order No.
WF 12	20	**1780880000**

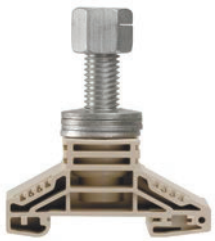
1000 V UL and CSA for use groups B and C: can be used with isolating DIN rails and when using WTW-type partitions.

Type		Qty.	Order No.
WQL 2 WF12	269 A	5	**1781030000**
WQL 3 WF12	269 A	5	**1781040000**
WZAF 185	32 A	10	**1066400000**
WTW WF10/WF12		20	**1780890000**
WTW WF10/WF12 2300		20	**1780920000**
WEW 35/2		50	**1061200000**
ADP WF10/WF12		1	**1780940000**
HA ADP WF6/WF10		10	**1781050000**
WS 10/6 MC NE WS		600	**1828450000**

With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1

WF 12 NFF — 120 mm²

Screw thread M12



33.8 x 67 x 70.5
269 / 120
6...120

IEC	UL	CSA	EN 60079-7
1000			
269			
120			
	8 kV / 3		
	/ V-0		
CE EAC			
6...120 mm²			
10...95 mm²			

Type	Qty.	Order No.
WF 12 NFF	20	**1968940000**

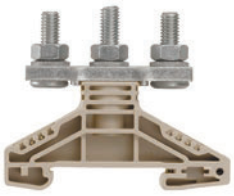
Type		Qty.	Order No.
WQL 2 WF12	269 A	5	**1781030000**
WQL 3 WF12	269 A	5	**1781040000**
WZAF 185	32 A	10	**1066400000**
WTW WF10/WF12		20	**1780890000**
WTW WF10/WF12 2300		20	**1780920000**
WEW 35/2		50	**1061200000**
ADP WF10/WF12		1	**1780940000**
HA ADP WF6/WF10		10	**1781050000**
SMSE WF10/2XM6		10	**1868880000**
WS 15/5 MC NE WS		480	**1609880000**
DEK 5/6 MC NE WS		1000	**1609820000**

With WTW...2300 made from epoxy resin, rated current is 2300 V according to DIN EN 50124-1

«Электро-Профи» - www.ep.ru

WF 6/2BZ — 35 mm²

Screw thread M6



WF 8/2BZ — 50 mm²

Screw thread M8



		WF 6/2BZ	WF 8/2BZ
Width/Height/Depth	mm	17.8 x 67 x 54.5	22.8 x 67 x 63.5
max. current / max. cond. cross-section	A	**125 / 35**	**150 / 50**
Max. clamping range	mm²	**2.5...35**	**2.5...50**

Technical data

Rated data with Wemid partition wall		WF 6/2BZ IEC	WF 6/2BZ UL	WF 6/2BZ CSA	WF 6/2BZ EN 60079-7	WF 8/2BZ IEC	WF 8/2BZ UL	WF 8/2BZ CSA	WF 8/2BZ EN 60079-7
Rated voltage	V	1000	1000	1000		1000	1000	1000	
Rated current	A	125	115	115		150	150	150	
for wire cross-section	mm²	35				50			
Rated impulse withstand voltage / Pollution severity		8 kV / 3				8 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0				/ V-0			
Approvals		CE, SP, cULus, EAC, KCuK				CE, SP, cULus, EAC, KCuK			
Clamped cable lugs									
Cable lug to DIN 46234		2.5...35 mm²				2.5...50 mm²			
2 x cable lugs DIN 46 234		2.5 to 35 mm²				2.5 to 50 mm²			
Cable lug to DIN 46235		6...25 mm²				6...35 mm²			
2 x cable lugs DIN 46 235		6...25 mm²				6...35 mm²			
Tightening torque (clamping screw for copper conductors)									
Note		1000 V UL and CSA for usage groups B and C: can be used with isolating terminal rails and when using WTW-type partitions.				1000 V UL and CSA for usage groups B and C: can be used with isolating terminal rails and when using WTW-type partitions.			

Ordering data

Version	WF 6/2BZ Type	Qty.	Order No.	WF 8/2BZ Type	Qty.	Order No.
dark beige	WF 6/2BZ	25	**1789770000**	WF 8/2BZ	25	**1789780000**
Note	1000 VDC rated voltage tested.			1000 VDC rated voltage tested.		

Accessories

Cross-connector	WF 6/2BZ Type		Qty.	Order No.	WF 8/2BZ Type		Qty.	Order No.
2-pole	WQL 2 WF6	125 A	5	**1780970000**	WQL 2 WF8	150 A	5	**1780990000**
3-pole	WQL 3 WF6	125 A	5	**1780980000**	WQL 3 WF8	150 A	5	**1781000000**
Auxiliary/control connection								
up to 4 mm², 32 A	WZAF 35	32 A	10	**1070500000**	WZAF 70	32 A	10	**1066200000**
Spacer								
dark beige	WTW WF10/WF12		20	**1780890000**	WTW WF10/WF12		20	**1780890000**
Beige epoxy resin	WTW WF6 2300		20	**1781230000**	WTW WF8 2300		20	**1780910000**
End bracket								
dark beige	WEW 35/2		50	**1061200000**	WEW 35/2		50	**1061200000**
Hood transparent								
Hood transparent 1000 mm	ADP WF10/WF12		1	**1780940000**	ADP WF10/WF12		1	**1780940000**
Holder for shrouding cover transparent								
Holder for shrouding cover, transparent	HA ADP WF6/WF10		10	**1781050000**	HA ADP WF6/WF10		10	**1781050000**
Marking tags								
	WS 12/5 MC NE WS		720	**1609860000**	WS 12/5 MC NE WS		720	**1609860000**

For detailed information on other accessories and application in the online catalogue	With WTW...2300 made from epoxy resin, rated current 2300 V according to DIN EN 50124 pt 1	With WTW...2300 made from epoxy resin, rated current 2300 V according to DIN EN 50124 pt 1

«Электро-Профи» - www.ep.ru

WF 10/2BZ — 120 mm²

Screw thread M10



33.8 x 87.6 x 72.5
269 / 120
6...120

IEC	UL	CSA	EN 60079-7
1000	1000	1000	
269	230	230	
120			
	8 kV / 3		
	/ V-0		
6...120 mm²			
6 to 120 mm²			
10...95 mm²			
10...95 mm²			

1000 V UL and CSA for usage groups B and C: can be used with isolating terminal rails and when using WTW-type partitions.

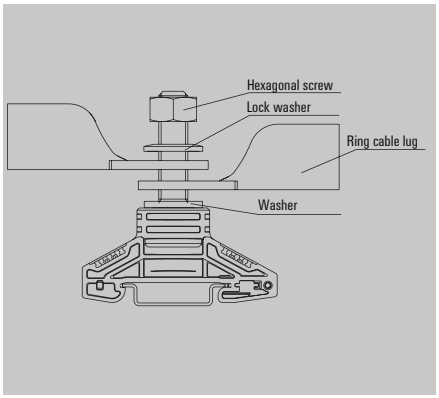
Type	Qty.	Order No.
WF 10/2BZ	10	1789790000

1000 VDC rated voltage tested.

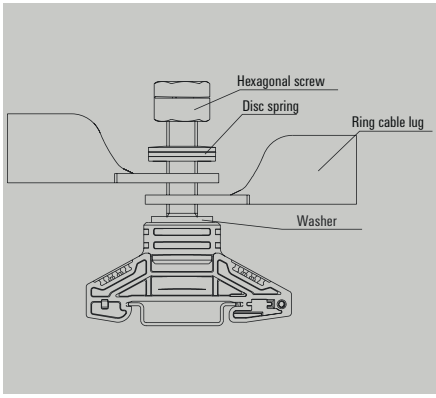
Type		Qty.	Order No.
WQL 2 WF10	269 A	5	1781010000
WQL 3 WF10	269 A	5	1781020000
WZAF 120	32 A	10	1066300000
WTW WF10/WF12		20	1780890000
WTW WF10/WF12 2300		20	1780920000
WEW 35/2		50	1061200000
ADP WF10/WF12		1	1780940000
HA ADP WF6/WF10		10	1781050000

With WTW...2300 made from epoxy resin, rated current 1500 V up to 70 mm² according to DIN EN 50124 pt 1

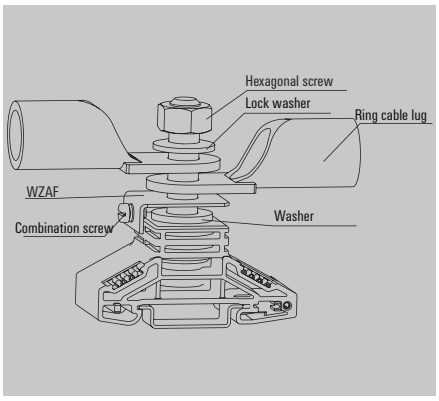
Stud connection series WF



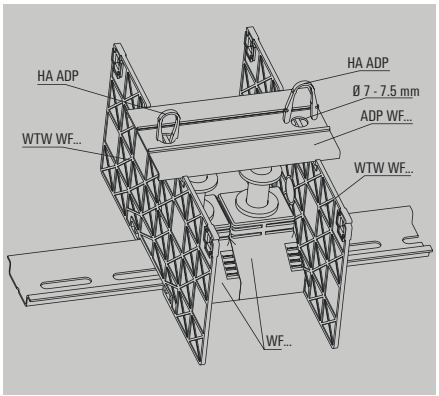
Stud connection series WF NFF



Auxiliary/control line connection WZAF



Application example



Structure to use cover profiles (ADP WF) on the partition plates (WTW WF) with the relevant holders (HA ADP).

Drilled holes for cover profiles 7–7.5 mm

«Электро-Профи» - www.ep.ru

	WFF 35	WFF 35 NFF
	35 mm²	35 mm²
	Screw thread M6	Screw thread M6
		
Width/Height/Depth mm	27 x 107 x 51	27 x 107 x 51
max. current / max. cond. cross-section A/mm²	**150 / 50**	**125 / 50**
Max. clamping range mm²	**2.5...50**	**2.5...50**

Technical data

Rated data with Wemid partition wall				
	IEC	UL	CSA	EN 60079-7
Rated voltage V	1000	1000	600	1100
Rated current A	125	115	130	109
for wire cross-section mm²	35	AWG 14...2	AWG 14...2	35 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0		
Approvals				KEMA 98ATEX1684 U
Clamped cable lugs				
Cable lug to DIN 46234 / 2 x cable lugs DIN 46 234	2.5...50 mm² / 2.5 to 35 mm²			
Cable lug to DIN 46235 / 2 x cable lugs DIN 46 235	6...25 mm² / 6...25 mm²			
Tightening torque (clamping screw for copper conductors)				
Note	1000 V UL and CSA for usage groups B and C: can be used with isolating terminal rails and when using WTW-type partitions.			

Ex eb II C Gb — II 2 G D

Rated data with Wemid partition wall				
	IEC	UL	CSA	EN 60079-7
Rated voltage V	500			
Rated current A	125			
for wire cross-section mm²	35			
Rated impulse withstand voltage / Pollution severity				
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0		
Approvals				
Clamped cable lugs				
Cable lug to DIN 46234 / 2 x cable lugs DIN 46 234	2.5...50 mm² / 2.5 to 35 mm²			
Cable lug to DIN 46235 / 2 x cable lugs DIN 46 235	6...25 mm² / 6...25 mm²			
Tightening torque (clamping screw for copper conductors)				
Note				

Ordering data

Version	Type	Qty.	Order No.
dark beige	WFF 35	10	**1028300000**
dark beige	WFF 35/AH	5	**1029300000**
Blue	WFF 35 BL	10	**1028380000**
Note	1000 VDC rated voltage tested.		

Version	Type	Qty.	Order No.
dark beige	WFF 35 NFF	5	**1049220000**
Note			

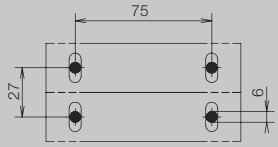
Accessories

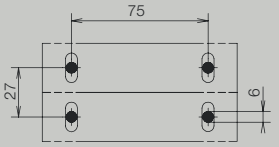
Cross-connector	Type		Qty.	Order No.
2-pole	WQL 2 WFF35	125 A	5	**1064900000**
3-pole	WQL 3 WFF35	125 A	5	**1065400000**
Auxiliary/control connection				
up to 4 mm², 32 A	WZAF 35	32 A	10	**1070500000**
Spacer				
dark beige	WTW WFF35		10	**1067100000**
End bracket				
dark beige	WEW 35/1		50	**1059000000**
Hood				
Hood, dark beige Wemid	WAH 35		20	**1064460000**
Marking tags				
Warning triangle for power supply terminals	WD 1 25 K KARTE A 6 ST		5	**1563900000**
	WS 12/6.5 MC NE WS		540	**1609920000**
For detailed information on other accessories and application in the online catalogue	WAH 35 in blue, Order no. 1064480000			

	Type		Qty.	Order No.
	WQL 2 WFF35	125 A	5	**1064900000**
	WQL 3 WFF35	125 A	5	**1065400000**
	WZAF 35	32 A	10	**1070500000**
	WTW WFF35		10	**1067100000**
	WEW 35/1		50	**1059000000**
	WAH 35		20	**1064460000**
	WD 1 25 K KARTE A 6 ST		5	**1563900000**
	WS 12/6.5 MC NE WS		540	**1609920000**
	WAH 35 in blue, Order no. 1064480000			

Technical drawing

Drilling template for direct mounting



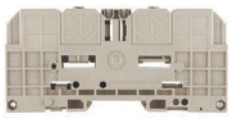


Fixing screw for direct mounting	Order No.
M6 x 16	**1063700000**

«Электро-Профи» - www.ep.ru

WFF 70 — 70 mm²

Screw thread M8



31.8 x 132 x 61
232 / 95
2.5...95

Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
1000	1000	600	1100
192	175	170	167
70	AWG 14...0	AWG 14...0	70 mm²
	8 kV / 3		
	/ V-0		
			KEMA 98ATEX1684 U
2.5...95 mm² / 2.5...70 mm²			
16...70 mm² / 16...70 mm²			

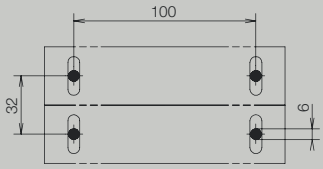
When connecting cable lugs (in accordance with DIN 46234) with 70 and 95 mm², the rated voltage is reduced to 800 V.

Type	Qty.	Order No.
WFF 70	10	1028400000
WFF 70/AH	5	1029400000
WFF 70 BL	10	1028480000

1000 V DC rated voltage tested. 1000 V UL and CSA for usage groups B and C: can be used with isolating terminal rails and when using WTW-type partitions.

Type		Qty.	Order No.
WQL 2 WFF70	192 A	5	1065000000
WQL 3 WFF70	192 A	5	1065500000
WZAF 70	32 A	10	1066200000
WTW WFF70		10	1067200000
WEW 35/1		50	1059000000
WAH 70 BE		20	1064560000
WD 1 25 K KARTE A 6 ST		5	1563900000
WS 12/6.5 MC NE WS		540	1609920000

WAH 70 in blue, Order no. 1064580000



WFF 70 NFF — 70 mm²

Screw thread M8



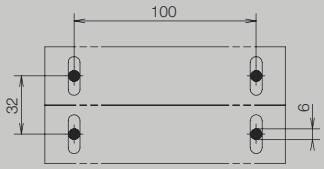
32 x 132 x 61
192 / 95
2.5...95

IEC	UL	CSA	EN 60079-7
500			
192			
70			
	/ V-0		
CE			
2.5...95 mm² / 2.5...70 mm²			
16...70 mm² / 16...70 mm²			

Type	Qty.	Order No.
WFF 70 NFF	5	1049230000

Type		Qty.	Order No.
WQL 2 WFF70	192 A	5	1065000000
WQL 3 WFF70	192 A	5	1065500000
WZAF 70	32 A	10	1066200000
WTW WFF70		10	1067200000
WEW 35/1		50	1059000000
WAH 70 BE		20	1064560000
WD 1 25 K KARTE A 6 ST		5	1563900000
WS 12/6.5 MC NE WS		540	1609920000

WAH 70 in blue, Order no. 1064580000



WFF 120 — 120 mm²

Screw thread M10



42 x 132 x 72
309 / 150
6...150

Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
1000	1000	600	1100
269	310	310	234
120	AWG 10...250	AWG 10...250	120 mm²
	8 kV / 3		
	/ V-0		
			KEMA 98ATEX1684 U
6...150 mm² / 6 to 120 mm²			
16...150 mm² / 16...120 mm²			

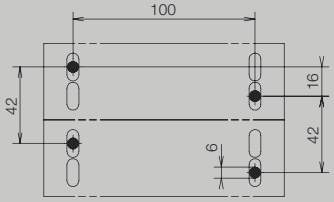
1000 V UL and CSA for usage groups B and C: can be used with isolating terminal rails and when using WTW-type partitions.

Type	Qty.	Order No.
WFF 120	5	1028500000
WFF 120/AH	4	1029500000
WFF 120 BL	5	1028580000

1000 VDC rated voltage tested.

Type		Qty.	Order No.
WQL 2 WFF120	269 A	5	1065100000
WQL 3 WFF120	269 A	5	1065600000
WZAF 120	32 A	10	1066300000
WTW WFF120		10	1067300000
WEW 35/1		50	1059000000
WAH 120		20	1064660000
WD 1 25 K KARTE A 6 ST		5	1563900000
WS 12/6.5 MC NE WS		540	1609920000

WAH 120 in blue, order No. 1064680000



«Электро-Профи» - www.ep.ru

	WFF 120 NFF	WFF 185
	120 mm²	185 mm²
	Screw thread M10	Screw thread M12
		
Width/Height/Depth mm	42 x 132 x 72.5	55 x 163 x 77.5
max. current / max. cond. cross-section A/mm²	269 / 150	415 / 240
Max. clamping range mm²	6...150	10...240

Technical data

	WFF 120 NFF	WFF 185
Rated data with Wemid partition wall		
Rated voltage V	500	1000
Rated current A	269	353
for wire cross-section mm²	120	185
Rated impulse withstand voltage / Pollution severity		8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	/ V-0	/ V-0
Approvals	CE	KEMA 98ATEX1684 U
Clamped cable lugs		
Cable lug to DIN 46234 / 2 x cable lugs DIN 46 234	6...150 mm² / 6 to 120 mm²	10...240 mm² / 10...185 mm²
Cable lug to DIN 46235 / 2 x cable lugs DIN 46 235	16...150 mm² / 16...120 mm²	25...240 mm² / 25...185 mm²
Tightening torque (clamping screw for copper conductors)		
Note		1000 V UL and CSA for usage groups B and C: can be used with isolating terminal rails and when using WTW-type partitions.

	WFF 120 NFF	WFF 185
IEC 60947-7-1		Ex eb II C Gb / II 2 G D
IEC	500	1000
UL		1000
CSA		600
EN 60079-7		1100
IEC	269	353
UL		380
CSA		360
EN 60079-7		307
IEC	120	185
UL		AWG 8...500
CSA		AWG 8...500
EN 60079-7		185 mm²

Ordering data

Version	Type	Qty.	Order No.
dark beige	WFF 120 NFF	4	1049240000
dark beige			
Blue			

Type	Qty.	Order No.
WFF 185	4	1028600000
WFF 185/AH	2	1029600000
WFF 185 BL	4	1028680000

Note

1000 VDC rated voltage tested.

Accessories

Cross-connector	Type		Qty.	Order No.
2-pole	WQL 2 WFF120	269 A	5	1065100000
3-pole	WQL 3 WFF120	269 A	5	1065600000
Auxiliary/control connection				
up to 4 mm², 32 A	WZAF 120	32 A	10	1066300000
Spacer				
dark beige	WTW WFF120		10	1067300000
End bracket				
dark beige	WEW 35/1		50	1059000000
Hood				
Hood, dark beige Wemid	WAH 120		20	1064660000
Marking tags				
Warning triangle for power supply terminals	WD 1 25 K KARTE A 6 ST		5	1563900000
	WS 12/6.5 MC NE WS		540	1609920000

Type		Qty.	Order No.
WQL 2 WFF185	353 A	5	1065200000
WQL 3 WFF185	353 A	5	1065700000
WZAF 185	32 A	10	1066400000
WTW WFF185/300		10	1067400000
WEW 35/1		50	1059000000
WAH 185/300 BE		10	1064760000
WD 1 25 K KARTE A 6 ST		5	1563900000
WS 12/6.5 MC NE WS		540	1609920000

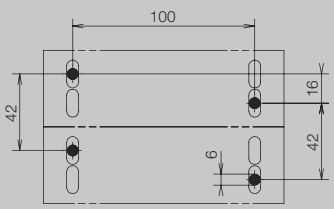
For detailed information on other accessories and application in the online catalogue

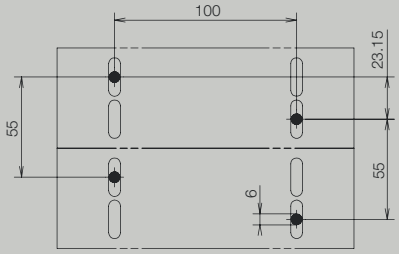
WAH 120 in blue, order No. 1064680000

WAH 185/300 in blue, Order no. 1064780000

Technical drawing

Drilling template for direct mounting



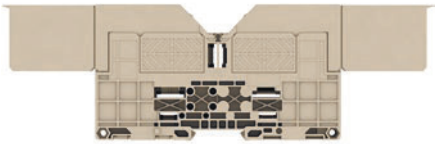


Fixing screw for direct mounting	Order No.
M6 x 16	1063700000

«Электро-Профи» - www.ep.ru

WFF 185 NFF — 185 mm²

Screw thread M12



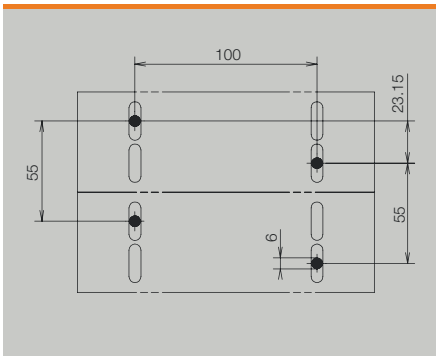
55 x 163 x 77.2
353 / 240
10...240

IEC	UL	CSA	EN 60079-7
500			
353			
185			
	/ V-0		
CE EAC			
10...240 mm² / 10...185 mm²			
25...240 mm² / 25...185 mm²			

Type	Qty.	Order No.
WFF 185 NFF	2	1049250000

Type		Qty.	Order No.
WQL 2 WFF185	353 A	5	1065200000
WQL 3 WFF185	353 A	5	1065700000
WZAF 185	32 A	10	1066400000
WTW WFF185/300		10	1067400000
WEW 35/1		50	1059000000
WAH 185/300 BE		10	1064760000
WD 1 25 K KARTE A 6 ST		5	1563900000
WS 12/6.5 MC NE WS		540	1609920000

WAH 185/300 in blue, Order no. 1064780000



WFF 300 — 300 mm²

Screw thread M16



55 x 163 x 85.5
520 / 300
25...300

Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
1000	1000	600	1100
520	500	510	452
300	AWG 6...600	AWG 6...600	300 mm²
		8 kV / 3	
		/ V-0	
			KEMA 98ATEX1684 U
25...240 mm² / 25 to 240 mm²			
50...300 mm² / 50...300 mm²			

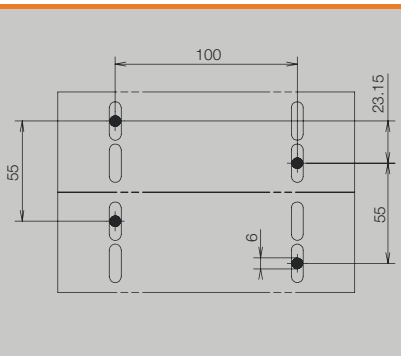
1000 V UL and CSA for usage groups B and C: can be used with isolating terminal rails and when using WTW-type partitions.

Type	Qty.	Order No.
WFF 300	4	1028700000
WFF 300/AH	2	1029700000

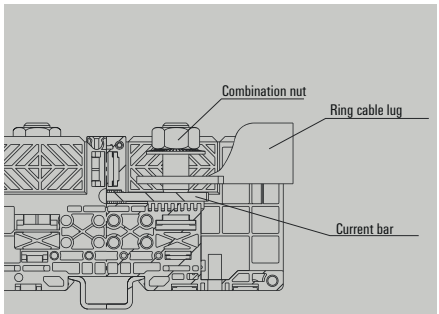
1000 VDC rated voltage tested.

Type		Qty.	Order No.
WQL 2 WFF300	520 A	5	1065300000
WQL 3 WFF300	520 A	5	1065800000
WZAF 300	32 A	10	1066500000
WTW WFF185/300		10	1067400000
WEW 35/1		50	1059000000
WAH 185/300 BE		10	1064760000
WD 1 25 K KARTE A 6 ST		5	1563900000
WS 12/6.5 MC NE WS		540	1609920000

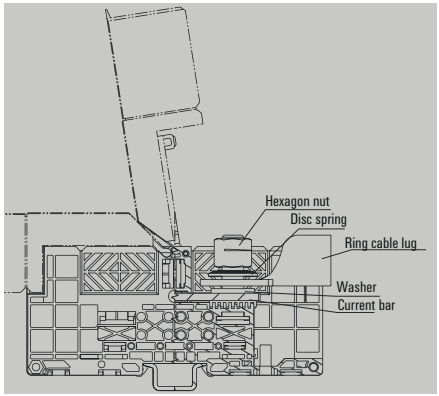
WAH 185/300 in blue, Order no. 1064780000



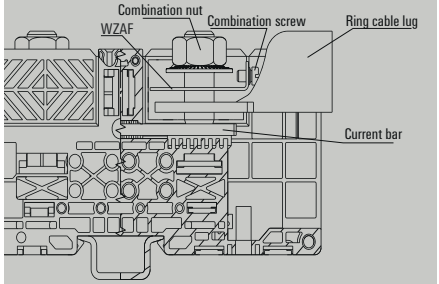
Stud connection series WFF



Stud connection series WFF NFF



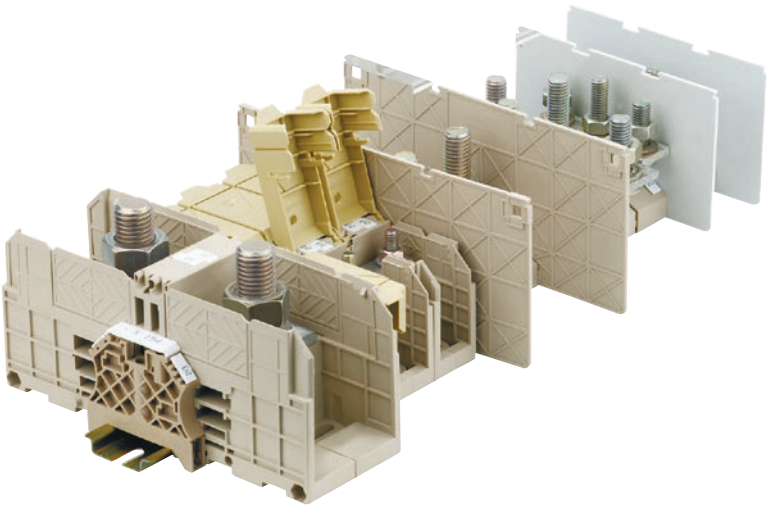
Auxiliary/control line connection WZAF



«Электро-Профи» - www.ep.ru

Stud terminals – Accessories

Series WF and WFF



Electrical distribution



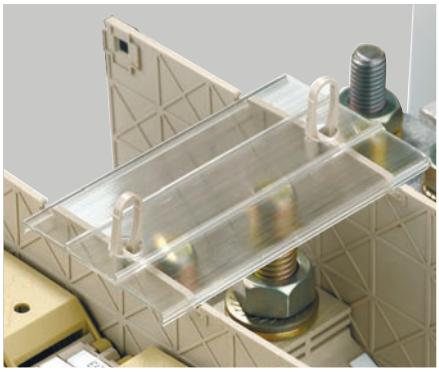
Electrical distribution can be realised between neighbouring stud terminals easily with 2 and 3 poles cross-connections. Cross-connections are also available for different thread sizes from M6 to M8 or M10. In the WFF two-stud terminals, firstly the partition plates have to be removed between the clamped supports. The thin web of material means they can be broken out easily to fit.

Shock protection



The two-stud terminals in the WF-Series offer, with an integrated hinge cover, a high degree of finger safety. When closed, the cover locks onto the terminal and protects the contact from accidental contact.

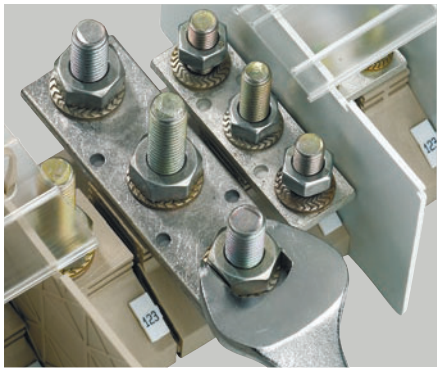
Shock protection / partition plates



Shock protection in the WF-Series is provided by partition plates WTW and transparent cover strips ADP. The cover strips are locked into the guides of the partition plates and held with clips to prevent them slipping to the side. Partition plates ensure compliance with the rated voltages:

- Voltage range up to 1000 V with partition plate WTW WF
- Voltage range up to 2300 V for WF with epoxy partition plate WTW WF 2300

Connection

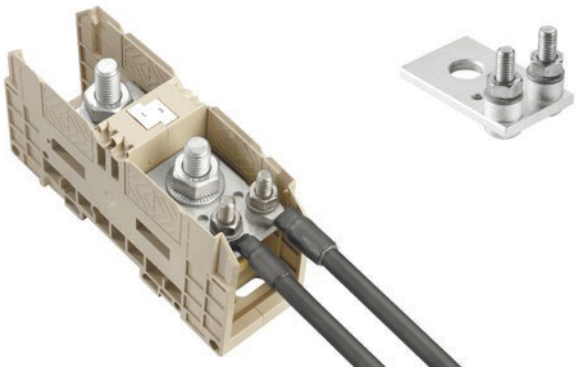


Couldn't be easier: the cable lugs are placed on the stud with the washer and toothed washer on top. A normal open-ended spanner can be used to tighten the hex screw and complete installation.

«Электро-Профи» - www.ep.ru

Potential distribution from stud terminal blocks M10 to 2 x M6

The potential distribution between adjacent stud terminal blocks can be implemented simply using 2- and 3-pole cross-connections, please consult products in the stud terminal chapter.
Reduced cross-sections are required for special applications. These so-called cross-connection lugs are offered accordingly for varying thread sizes from M6 to M10 with a wide range of combinations.

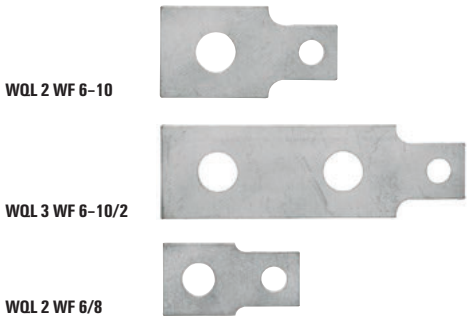


Ordering data

Type	Qty.	Order No.
SMSE WF10/2XM6	10	1868880000

Note	
	Hole diameter: 10 mm for M10 studs Stud terminals: WF 10... and WFF 120. The rated current is dependent on the test set-up.

WQL special cross-connection lugs for WF



Ordering data

Type	Depth	current	Clamping screw	Terminal screw, additional connection	Qty.	Order No.
WQL 2 WF6-10	4 mm	125 A	M 6	M 10	5	1806620000
WQL 3 WF6-10/2	4 mm	125 A	M 6	M 10	5	1806640000
WQL 2 WF6-8	4 mm	125 A	M 6	M 8	5	1808980000
WQL 4 WF8-6/3	4 mm	24 A	M 8	M 6	5	1904960000
Note						

«Электро-Профи» - www.ep.ru

WF - cross-connections for WF and WFF



Type	Poles	current	Qty.	Order No.
WF 5				
WQL 2 WF5	2	101 A	5	**1812710000**
WQL 3 WF5	3		5	**1812740000**
WF 6 & WF 6/2BZ				
WQL 2 WF6	2	125 A	5	**1780970000**
WF 8 & WF 8/2BZ				
WQL 2 WF8	2	150 A	5	**1780990000**
WQL 3 WF8	3	150 A	5	**1781000000**
WF 10 & WF 10/2BZ				
WQL 2 WF10	2	265 A	5	**1781010000**
WQL 3 WF10	3	265 A	5	**1781020000**
WF 12				
WQL 2 WF12	2	265 A	5	**1781030000**
WQL 3 WF12	3	265 A	5	**1781040000**
WFF 35				
WQL 3 WFF35	3	150 A	5	**1065400000**
WFF 70				
WQL 3 WFF70	3	232 A	5	**1065500000**
WFF 120				
WQL 3 WFF120	3	309 A	5	**1065600000**
WFF 185				
WQL 3 WFF185	3	415 A	5	**1065700000**
WFF 300				
WQL 3 WFF300	3	520 A	5	**1065800000**
WF 6 & WF 6/2BZ				
WQL 3 WF6	3	125 A	5	**1780980000**
WF 10 & WF 10/2BZ				
WQL 4 WF10	4		5	**1027840000**
WFF 35				
WQL 2 WFF35	2	150 A	5	**1064900000**
WFF 70				
WQL 2 WFF70	2	232 A	5	**1065000000**
WFF 120				
WQL 2 WFF120	2	309 A	5	**1065100000**
WFF 185				
WQL 2 WFF185	2	415 A	5	**1065200000**
WFF 300				
WQL 2 WFF300	2	520 A	5	**1065300000**

WF-Series partition plates



Type	Colour	Width	Qty.	Order No.
WTW WF6-WF12	dark beige	2.5 mm	20	**1781240000**
WTW WF6	dark beige	3 mm	20	**1781220000**
WTW WF8	dark beige	3 mm	20	**1780900000**
WTW WF10/WF12	dark beige	3 mm	20	**1780890000**

WFF-Series partition plates

Type	Colour	Width	Qty.	Order No.
WTW WFF35	grey	2 mm	10	**1067100000**
WTW WFF70	grey	2 mm	10	**1067200000**
WTW WFF120	grey	2 mm	10	**1067300000**
WTW WFF185/300	grey	2 mm	10	**1067400000**

«Электро-Профи» - www.ep.ru

WFF series cover hoods



Type	Colour	Width	Qty.	Order No.
WAH 35	beige	26 mm	20	1064460000
WAH 70 BE	beige	31 mm	20	1064560000
WAH 120	beige	41 mm	20	1064660000
WAH 185/300 BE	beige	54 mm	10	1064760000

WF-Series 2300 V partition plates

Type	Colour	Width	Qty.	Order No.
WTW WF6 2300	grey	2 mm	20	1781230000
WTW WF8 2300	grey	2 mm	20	1780910000
WTW WF10/WF12 2300	grey	2 mm	20	1780920000

Warning triangle for power supply terminal blocks

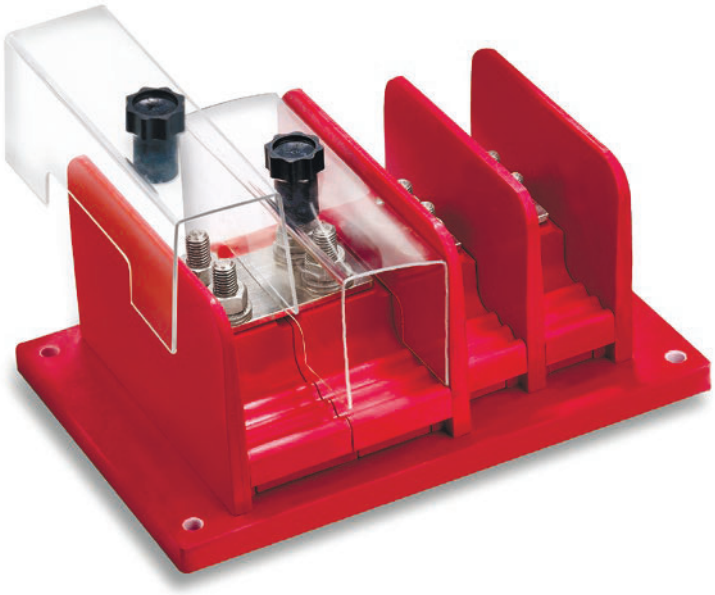


Type	Colour	Width	Qty.	Order No.
WD 1 25 K KARTE A 6 ST		20.5 mm	5	1563900000

«Электро-Профи» - www.ep.ru

Stud terminals

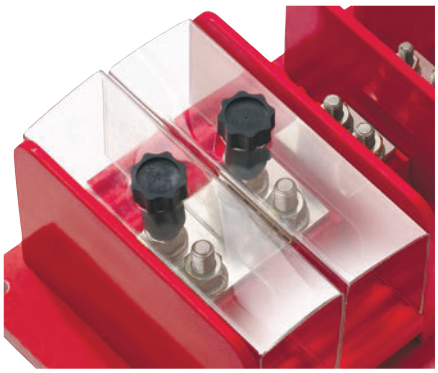
Series ST 4000



For especially high electric and mechanical demands

- Voltage ranges up to 4000 V and currents up to 415 A
- For extreme requirements, especially in railway applications

Shock protection



Stud terminals in the ST 4000 series offer an ideal cover for every version. The polycarbonate cover is placed between the partition plates and fastened to the stud with the plastic-coated fixing nut.

Fixing nuts are available to fit every stud size.

Potential distribution



When two neighbouring ST 4000 terminals have the same current, cross-connectors are fitted instead of the busbar.

The pairs of holes in the cross-connection are rated exactly to the spacing of ST 4000.

Here the partition plate has to be replaced by the connecting piece ST 4000/S C130 or ST 4000/L C160.

Cross-connections are available as 2-, 3-, or 4-poles.

Connection

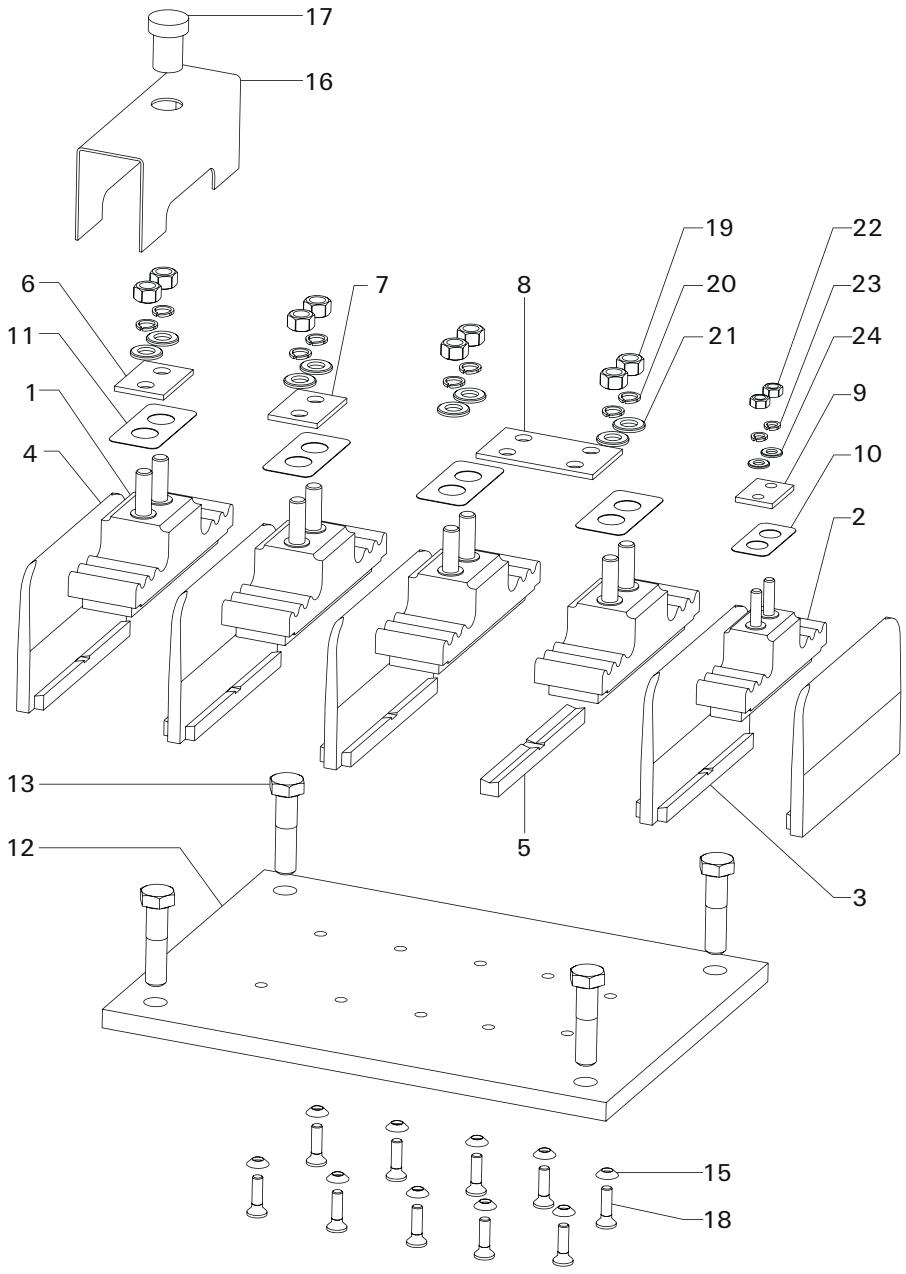


Couldn't be easier: the cable lugs are placed on the stud with the washer and toothed washer on top. Tighten the steel hexagonal nut to ensure good contact between cable lug and busbar.

The same principle applies when two cable lugs contact on one stud or slotted hole cable lugs are used.

Slotted hole cable lugs can also be placed over both studs.

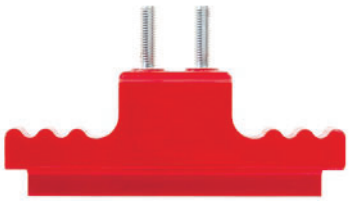
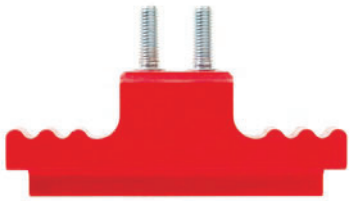
«Электро-Профи» - www.ep.ru



Modular System

1	Stud terminal ST 4000/L (large)
2	Stud terminal ST 4000/S (small)
3	Partition
4	Endplate
5	Coupling block
6/7/9	Current bar
8	Cross connection
10/11	Marking plate
12	Isulating mounting base (customerspecific)
13	Studs and washers for the isulating mounting base (not part of the delivery)
15/18	Studs and washers to fix the terminals on the isulating mounting base
19-24	Studs and washers (Fa. Teckentrup)

«Электро-Профи» - www.ep.ru

	ST 4000/S M8	95 mm²	ST 4000/S M10	185 mm²
	Screw thread M8		Screw thread M10	
				
Width/Height/Depth mm	40 x 150 x 56		40 x 150 x 56	
max. current / max. cond. cross-section A	**315 / 95**		**500 / 185**	
Max. clamping range mm²	**6...95**		**16...185**	
	EN 45545-2:2020, NFPA 130 ASTME 162/ 662, BSS 7239/ 7242		EN 45545-2:2020, NFPA 130 ASTME 162/ 662, BSS 7239/ 7242	

Technical data

Rated data with Wemid partition wall	IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage V	4000				4000			
Rated current A	315				500			
for wire cross-section mm²	95				185			
Rated impulse withstand voltage / Pollution severity			25 kV / 3				25 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			/ V-0				/ V-0	
Approvals								
Clamped cable lugs								
Cable lug to DIN 46234								
2 x cable lugs DIN 46 234								
Cable lug to DIN 46235								
2 x cable lugs DIN 46 235								
Tightening torque, max.	6...95 mm²				16...185 mm²			
	18 Nm				35 Nm			
Note	Rated voltage when using cable lugs according to DIN 46235				Rated voltage when using cable lugs according to DIN 46235			

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
with inner thread	ST 4000/S M8 F	1	**2743180000**	ST 4000/S M10 F	1	**2743190000**
red	ST 4000/S M8	1	**2563830000**	ST 4000/S M10	1	**2563860000**
Note	1000 VDC rated voltage tested.Weidmüller produces drawings of the customer-specific ST 4000 application.			1000 VDC rated voltage tested.Weidmüller produces drawings of the customer-specific ST 4000 application.		

Accessories

	Type	Qty.	Order No.	Type	Qty.	Order No.
Cross-connector						
2-pole	ST 4000/S J2 M8	1	**2564010000**			
3-pole	ST 4000/S J3 M8	1	**2564020000**			
4-pole						
Busbar						
M12 / 6 mm thick						
M8 / 4 mm thick	ST 4000/S CB M8/4	1	**2563950000**			
M10 / 4 mm thick				ST 4000/S CB M10/4	1	**2563960000**
M10 / 6 mm thick				ST 4000/S CB M10/6	1	**2563970000**
Connecting piece						
160 mm length						
130 mm length	ST 4000/S C130	1	**2563930000**	ST 4000/S C130	1	**2563930000**
Spacer						
180 mm length						
150 mm length	ST 4000/S P150	1	**2563890000**	ST 4000/S P150	1	**2563890000**
End partition						
180 mm length						
150 mm length	ST 4000/S E150	1	**2563910000**	ST 4000/S E150	1	**2563910000**
Touch-safe protection						
180 mm length						
150 mm length	ST 4000/S S150	1	**2564170000**	ST 4000/S S150	1	**2564170000**

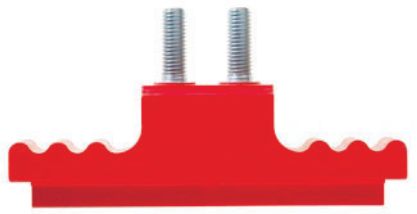
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ST 4000/L M12 — 240 mm²

Screw thread M12

For assembly planning and accessories, please contact our customer-specific solutions division. Also see Chapter V – Weidmüller Solutions & Services.



55 x 180 x 56
560 / 240
16...240

EN 45545-2:2020, NFPA 130 ASTME 162/ 662, BSS 7239/ 7242

IEC	UL	CSA	EN 60079-7
4000			
560			
240			
	25 kV / 3		
	/ V-0		
16...240 mm²			
35 Nm			

Rated voltage when using cable lugs according to DIN 46235

Type	Qty.	Order No.
ST 4000/L M12 F	1	2743200000
ST 4000/L M12	1	2563880000

1000 VDC rated voltage tested.Weidmüller produces drawings of the customer-specific ST 4000 application.

Type	Qty.	Order No.
ST 4000/L J2 M12	1	2564100000
ST 4000/L J3 M12	1	2564110000
ST 4000/L J4 M12	1	2564120000
ST 4000/L CB M12/6	1	2564000000
ST 4000/L C160	1	2563940000
ST 4000/L P180	1	2563900000
ST 4000/L E180	1	2563920000
ST 4000/L S180	1	2564180000

«Электро-Профи» - www.ep.ru

	HV2700/2-M12 F	185 mm²	HV2700/3-M12 F	185 mm²
	Screw thread M12		Screw thread M12	
				
Width/Height/Depth mm	180 x 220 x 90		240 x 220 x 90	
max. current / max. cond. cross-section A	**600 / 185**		**600 / 185**	
Max. clamping range mm²	**10...185**		**10...185**	

Technical data

	HV2700/2-M12 F	HV2700/3-M12 F
Rated data with Wemid partition wall	EN 45545-2:2020, NFPA 130 ASTME 162/ 662, BSS 7239/ 7242	EN 45545-2:2020, NFPA 130 ASTME 162/ 662, BSS 7239/ 7242
Rated voltage V	IEC 2700 / UL 600 / CSA 185	IEC 2700 / UL 600 / CSA 185
Rated current A		
for wire cross-section mm²		
Rated impulse withstand voltage / Pollution severity	25 kV / 3	25 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	/ V-0	/ V-0
Approvals		
Clamped cable lugs		
Cable lug to DIN 46234	10...185 mm²	10...185 mm²
2 x cable lugs DIN 46 234		
Cable lug to DIN 46235		
2 x cable lugs DIN 46 235		
Tightening torque, max.	35 Nm	35 Nm
Note	In projects up to 1000 A rated current possible.	In projects up to 1000 A rated current possible.

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
with inner thread	HV2700/2-M12 F	1	**2540680000**	HV2700/3-M12 F	1	**2540690000**
Note						

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

HV4000/2-M12 F — 240 mm²

Screw thread M12



180 x 220 x 96.1
600 / 240
10...240

EN 45545-2:2020, NFPA 130 ASTME 162/ 662, BSS 7239/ 7242

IEC	UL	CSA	EN 60079-7
4000			
600			
240			
	30 kV / 3		
	/ V-0		
10...240 mm²			
65 Nm			

In projects up to 1000 A rated current possible.

Type	Qty.	Order No.
HV4000/2-M12 F	1	2496040000

HV4000/3-M12 F — 240 mm²

Screw thread M12



240 x 220 x 96.1
600 / 240
10...240

EN 45545-2:2020, NFPA 130 ASTME 162/ 662, BSS 7239/ 7242

IEC	UL	CSA	EN 60079-7
4000			
600			
240			
	30 kV / 3		
	/ V-0		
10...240 mm²			
65 Nm			

In projects up to 1000 A rated current possible.

Type	Qty.	Order No.
HV4000/3-M12 F	1	2496050000

For assembly planning and accessories, please contact our customer-specific solutions division. Also see Chapter V – Weidmüller Solutions & Services.

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Application range

Application range

Application fields in the panel B.2

Power feed-in B.4



PUSH IN connection B.6

Screw connection B.24

Power distribution B.46



Hybrid connection B.48

Screw connection B.50

PUSH IN connection B.90

Tension clamp connection B.91

Control voltage distribution B.94



PUSH IN connection B.96

Instrument transformer wiring B.122



TTB Range B.124

Tension clamp connection B.146

Screw connection B.148

Threaded stud connection B.168

Signal wiring B.170



PUSH IN connection B.172

Tension clamp connection B.174

Screw connection B.176

Signal marshalling B.180



PUSH IN connection B.182

Screw connection B.186

Shielding and earthing B.196



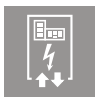
Shield clamping saddle B.202

Potential equalisation terminal block B.216

Functional earth B.219

Earth conductor disconnect terminals B.234

Building installation wiring B.236



PUSH IN connection B.238

Tension clamp connection B.278

Screw connection B.286

«Электро-Профи» - www.ep.ru

Panel building requires innovative ideas

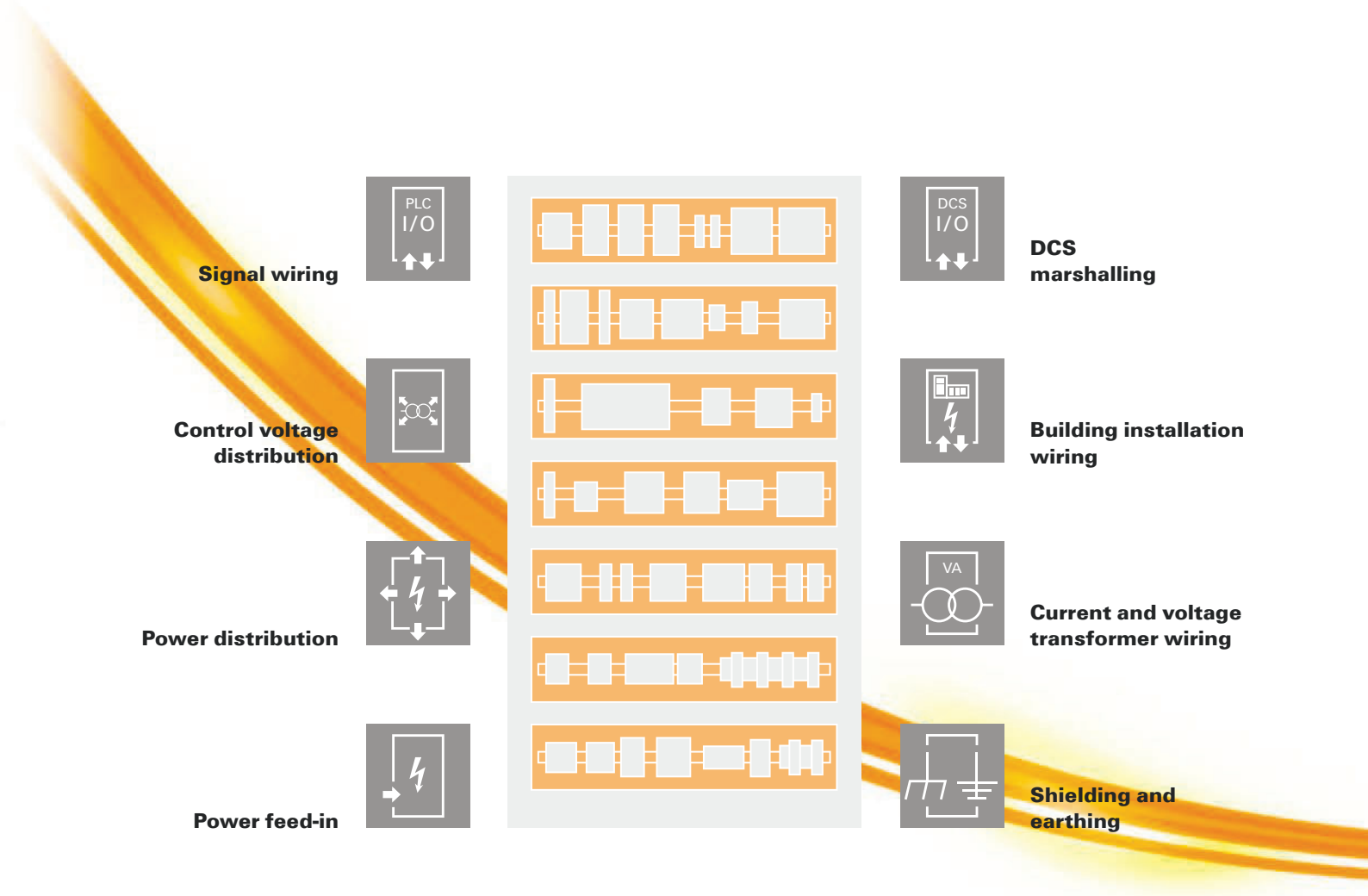
Klippon® Connect delivers pioneering connectivity solutions

While panels are indeed configured individually, various recurring application fields within the panel are a permanent fixture in almost all industries.

We have identified and developed special solutions for these application fields. By purposefully structuring and adapting the product functions to the respective requirements, our needs-based application products decisively help to boost your productivity, efficiency and safety at all stages of the panel building process.

Our promise

Our tailored application range guarantees substantial efficiency benefits at every individual stage of the process and leads to unbeatable productivity gains in your panel building operations.



«Электро-Профи» - www.ep.ru



Power feed-in
Our wide range of W-Series terminal blocks with our WPD main line branch terminals, which are optimised to guarantee both convenience and space gains, ensures a secure and convenient connection at the power feed-in.



Power distribution
You safely and efficiently distribute electricity to the power consumers with our W-Series feed-through terminal blocks and our optimised WPD phase distribution blocks.



Control voltage distribution
Our tailored AAP potential distribution terminal blocks are ideal for surge current protection and central control voltage distribution. Meanwhile, our new maxGUARD range enables potential distribution with integrated electronic load monitoring in the smallest of installation spaces.



Current and voltage transformer wiring
Our test disconnect terminal blocks featuring spring and screw connection technology allow you to create all the important converter circuits for measuring current, voltage and power in a safe and sophisticated way.



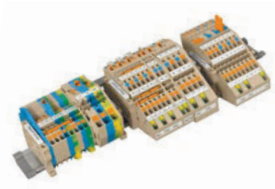
Signal wiring
Tailored and particularly compact: with our AIO initiator/actuator terminal blocks, you are relying on an application-optimised solution for signal wiring. We also offer you other terminal blocks featuring spring and screw connection technology for signal wiring.



Signal marshalling
Our innovative PRV terminal blocks for Signal marshalling featuring a PUSH IN connection and our multifunctional Signal marshalling terminals featuring a screw connection (WMF) not only save space in the panel; they also guarantee more effective signal transmission in process control systems.



Shielding and earthing
Our protective earth conductor and shielding terminals featuring different connection technologies allow you to effectively protect both people and equipment from interference, such as electrical or magnetic fields.
A comprehensive range of accessories rounds off our range.



Building installation wiring
For building installations, we offer a complete system that revolves around the 10×3 copper rail and comprises perfectly coordinated components: from installation terminal blocks, neutral conductor terminal blocks and distribution terminal blocks to comprehensive accessories such as busbars and busbar holders.

«Электро-Профи» - www.ep.ru

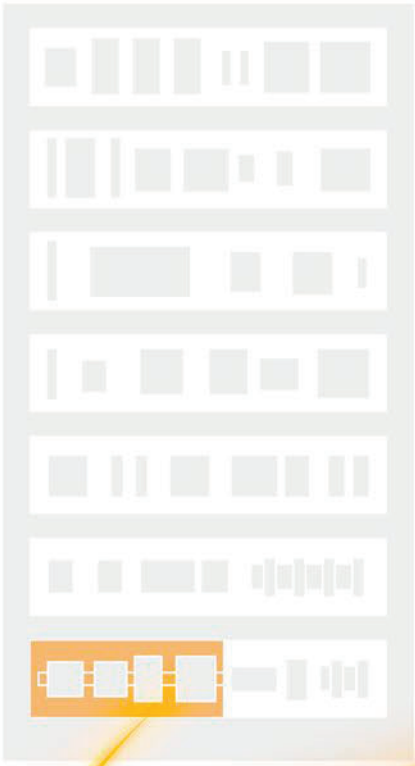
Reliable and efficient power supply

Really convenient with Klippon® Connect

More and more components need to be housed in switchgear and panels within a confined space. As part of the power feed-in, connecting conductors is becoming increasingly challenging, especially for large cross-sections. Our comprehensive range of connection solutions also enables convenient wiring in challenging space conditions. The compact design and the combination of many practical handling benefits make the supply of power to switchgear and panels simple, efficient and space-saving.

Our promise

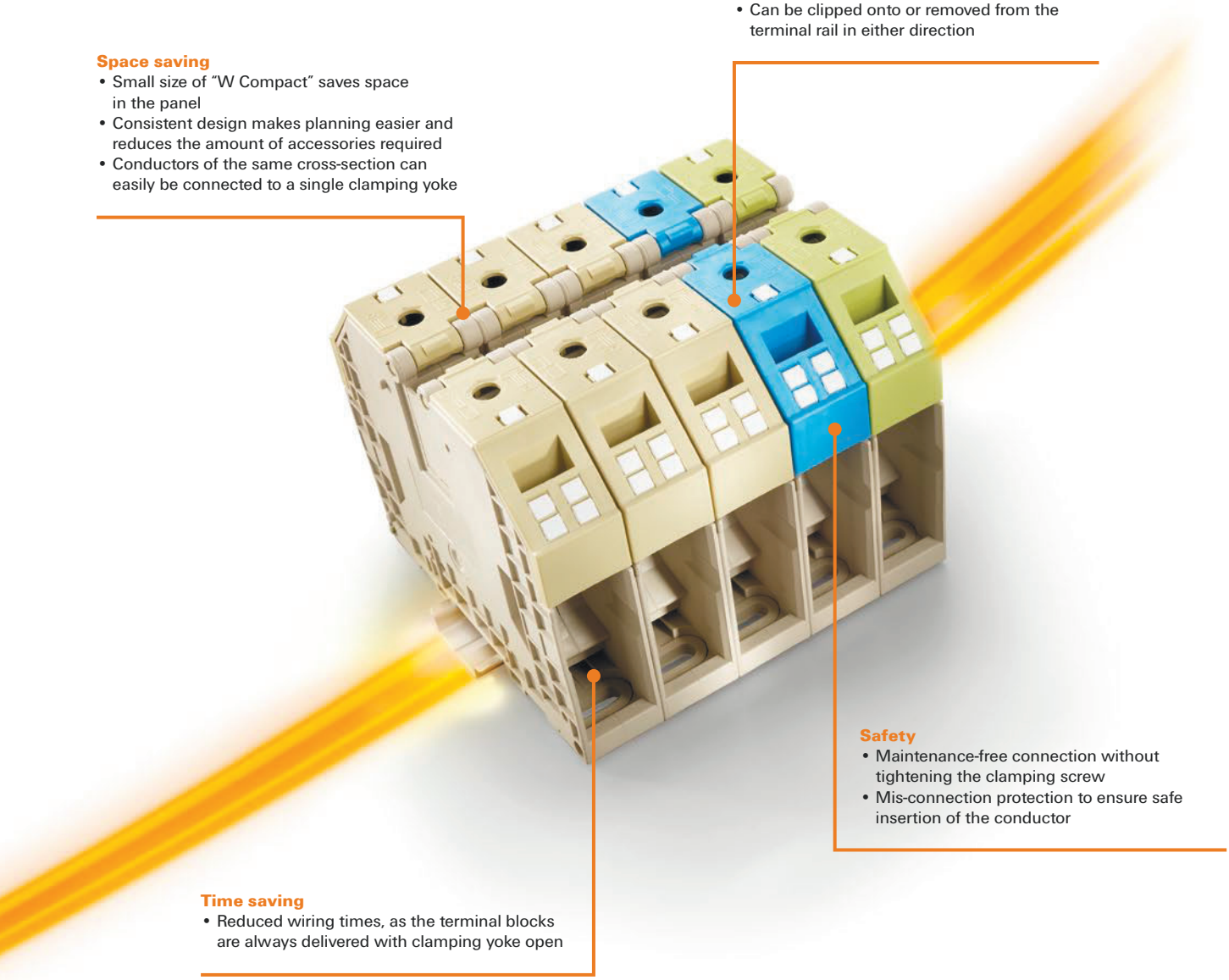
The feed-in of power to switchgear and panels is much easier with Klippon® Connect: our connection solutions ensure reduced wiring work and efficient processes. The compact design means you save space and money, whilst increasing productivity on a sustainable basis.



«Электро-Профи» - www.ep.ru

Flexibility
- Best connections in standard and compact models
- Can be clipped onto or removed from the terminal rail in either direction

Space saving
- Small size of "W Compact" saves space in the panel
- Consistent design makes planning easier and reduces the amount of accessories required
- Conductors of the same cross-section can easily be connected to a single clamping yoke



Safety
- Maintenance-free connection without tightening the clamping screw
- Mis-connection protection to ensure safe insertion of the conductor

Time saving
- Reduced wiring times, as the terminal blocks are always delivered with clamping yoke open

Our range



Wide range – safe connections:
In confined spaces, our compact terminal blocks with proven clamping yoke technology increase convenience and enable perfect connections. The strong force of the clamping yoke spring ensures vibration-resistant contacting and compensates for the relaxation in the connected conductor.



Cost-effective and robust:
Under harsh environmental conditions with high levels of vibration and shock, such as in traffic engineering, our terminal blocks using stud technology offer excellent safety. With robust workmanship and flexible accessories, our stud terminals meet the requirements for safe, reliable power transfer.

«Электро-Профи» - www.ep.ru

Reliable and efficient power supply

Klippon® Connect A2C 35 high-current terminal blocks

The industrial environment requires more and more flexible and efficient wiring of power consumers, without compromising a consistently high level of process reliability.

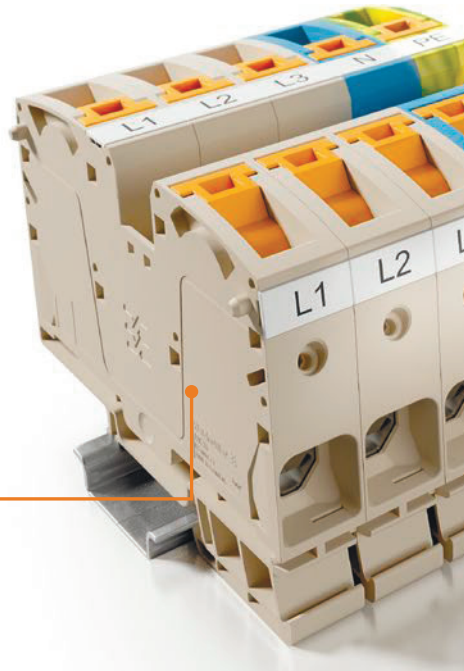
Our new A2C 35 high-current terminal blocks meet these requirements. The PUSH IN-Power connection and many other features enable safe and efficient wiring. They are available in a wide range of variants, including for the DIN rail, for direct mounting on mounting plates, and pre-assembled blocks for different network systems.

Find out more:

Discover all the details in the video. The new high-current terminal blocks A2C 35 with PUSH IN-Power connection:
www.weidmueller.com/pushin-power

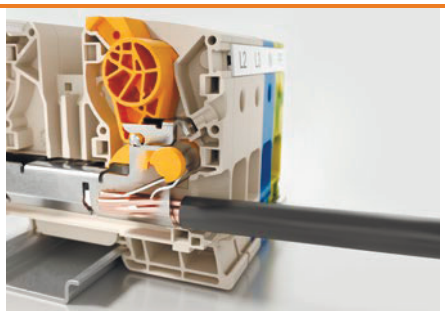
More on the benefits Klippon® Connect provides in planning, installation and operation:
www.klippon-connect.com

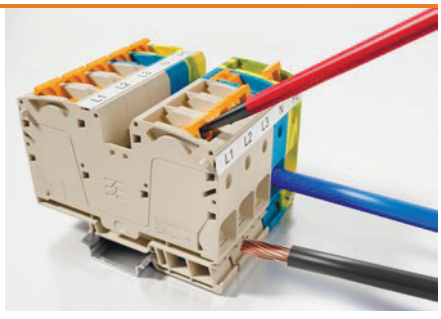




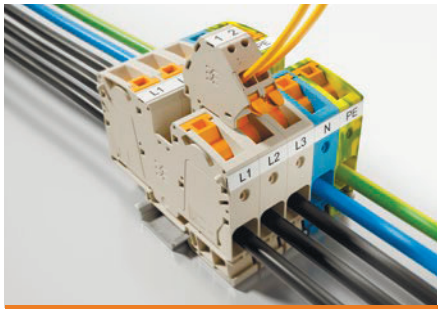
Pre-assembled blocks
Pre-assembled feed-in blocks for each network system reduce the number of variants and storage costs. This supports installation on the standard DIN rail or direct fixation on the mounting plate using an integrated foot bracket.

Innovative PUSH IN-Power connection
With the innovative PUSH IN-Power connection several compression springs provide a safe, gas-tight and vibration-proof Connection of the conductor. The mechanism provides high clamping forces with low operation forces for optimal operation. A uniformly scaled system, which can be found in the cross-sections of 35 mm² to 185 mm² ensures maximum contact forces. Precisely matched accessories such as screwdrivers simplify wiring and installation. (Order No. 2749380000)

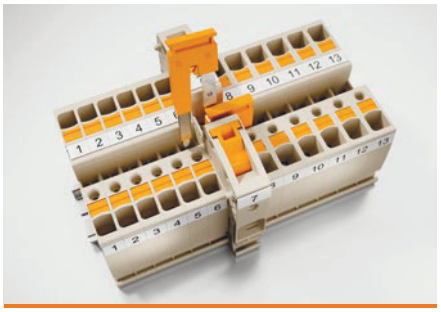




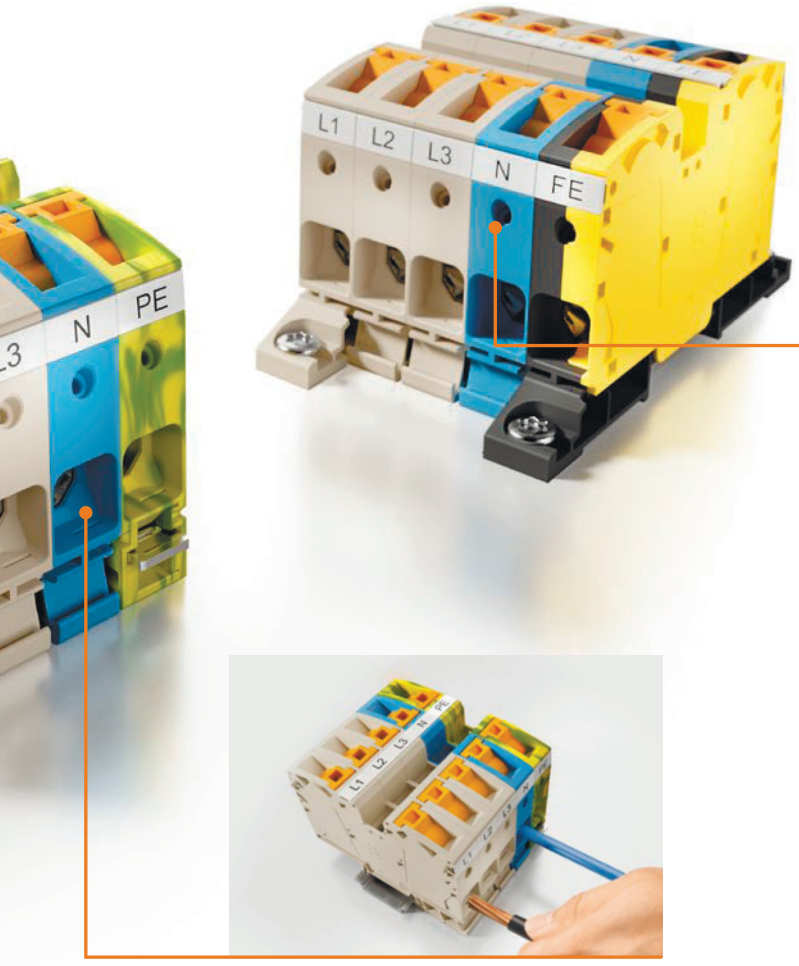
«Электро-Профи» - www.ep.ru

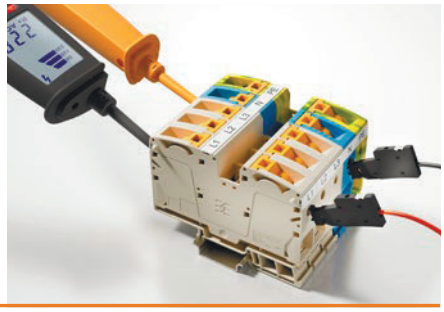


Additional connection for emergency power supply
The additional connection enables a separate voltage tap. One possible use is as an emergency power supply upstream of the main switch. The lever mechanism enable toolless wiring of flexible conductors.



Efficient potential distribution
Step-down bridges allow potential distribution to cross-sections of 10 mm² and 16 mm². Additional power distributions implement quickly into the panel while avoiding additional wiring.





Standardised testing options
A standard 2.0 mm diameter test tap allows easy and fast testing. Standardised accessories guarantee use in the cross-section ranges from 1.5 mm² to 185 mm² and ensure a streamline portfolio of accessories.

Tool-free wiring
Proven PUSH IN technology and therefore simple and fast wiring are now also available in cross-section ranges above 16 mm². When the lever is closed, the rigid stranded conductor can be plugged in directly and tool-free, thus guaranteeing reliable contacting.



Identification of external voltage
Large-area marker tags direct attention to an external voltage applied. The attachment of the flash markers in the connection ranges from 35 mm² to 185 mm² additionally prevent wiring in live condition. This ensures greater safety for man and machine.

«Электро-Профи» - www.ep.ru

Power feed-in
PUSH IN connection

Terminal blocks for rail mounting

	A2C 35	A2C 35 FE
	35 mm²	35 mm²
		
Width/Height/Depth mm	16 x 101.5 x 71.5	16 x 101.5 x 71.5
max. current / max. cond. cross-section A/mm²	**125 / 35**	**125 / 35**
Max. clamping range mm²	**2.5...35** 	**2.5...35** 

Technical data

	A2C 35	A2C 35 FE
Rated data		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1
Rated current A	1000	1000
for wire cross-section mm²	125	125
Rated impulse withstand voltage / Pollution severity	35	35
Gauge to IEC 60947-1 / UL 94 flammability rating	2.5...35	2.5...35
Approvals	AWG 12...2	AWG 12...2
	8 kV / 3	8 kV / 3
	/ V-0	/ V-0
	TUEV16ATEX7909U	TUEV16ATEX7909U
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	2.5...16 / 10...35	2.5...16 / 10...35
Flexible / Flexible with ferrule mm²	10...35 / 2.5...35	10...35 / 2.5...35
Stripping length / Blade size mm/-	25 / 1.0 x 5.5 mm	25 / 1.0 x 5.5 mm
Note		

IEC	UL	CSA	EN 60079-7
1000	1000		880
125	113		105
35	AWG 12...2		35 mm²
	8 kV / 3		
	/ V-0		
			TUEV16ATEX7909U

Rated connection
2.5...16 / 10...35
10...35 / 2.5...35
25 / 1.0 x 5.5 mm

Ordering data

Version	A2C 35 Type	Qty.	Order No.	A2C 35 FE Type	Qty.	Order No.
dark beige	A2C 35	10	**2551510000**			
Blue	A2C 35 BL	10	**2552090000**			
Green/yellow						
yellow/black				A2C 35 FE	10	**2551530000**
Note						

Accessories

	A2C 35 Type		Qty.	Order No.	A2C 35 FE Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 35N/2	125 A	10	**2634950000**	ZQV 35N/2	125 A	10	**2634950000**
2-pole	ZQV 35N-10	57 A	10	**2562670000**	ZQV 35N-10	57 A	10	**2562670000**
2-pole	ZQV 35N-16	76 A	10	**2562660000**	ZQV 35N-16	76 A	10	**2562660000**
Additional tap								
dark beige	AAC 35 2X6	42 A	5	**2583090000**	AAC 35 2X6	42 A	5	**2583090000**
blue	AAC 35 2X6 BL	42 A	5	**2583170000**	AAC 35 2X6 BL	42 A	5	**2583170000**
black/yellow	AAC 35 2X6 BK-YL	42 A	5	**2583190000**	AAC 35 2X6 BK-YL	42 A	5	**2583190000**
green/yellow	AAC 35 2X6 GN-YL		5	**2583180000**	AAC 35 2X6 GN-YL		5	**2583180000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 VO		20	**2661280000**	AEB 35 SCL/1 VO		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDS 1.0X5.5X150		1	**2749380000**	SDS 1.0X5.5X150		1	**2749380000**
Warning labels								
	AAM 35-185 YE FLASH		40	**2635600000**	AAM 35-185 YE FLASH		40	**2635600000**
Marking tags								
	WS-A 8/16 MM WS		200	**2619910000**	WS-A 8/16 MM WS		200	**2619910000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C 35 PE — 35 mm²



16 x 101 x 71.5
/ 35
2.5...35



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
1000	1000		
35	AWG 12...2		35 mm²
	/ 3		
	/ V-0		
			TUEV16ATEX7909U

Rated connection
2.5...16 / 10...35
10...35 / 2.5...35
25 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 35 PE	10	2551520000

Type	Qty.	Order No.
AAC 35 2X6 GN-YL	5	2583180000
AEB 35 SC/1	50	1991920000
AEB 35 SCL/1 V0	20	2661280000
ATPG 1.5-10 L 0.2 A	50	1991890000
PS 2.0 MC	20	0310000000
WS-A 8/16 MM WS	200	2619910000

A2C 35 DM — 35 mm²



16 x 135 x 71.5
125 / 35
2.5...35



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000		880
125	113		105
35	AWG 12...2		35 mm²
	8 kV / 3		
	/ V-0		
			TUEV16ATEX7909U

Rated connection
2.5...16 / 10...35
10...35 / 2.5...35
25 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 35 DM	10	2551550000
A2C 35 BL DM	10	2552150000

Type		Qty.	Order No.
ZQV 35N/2	125 A	10	2634950000
ZQV 35N-10	57 A	10	2562670000
ZQV 35N-16	76 A	10	2562660000
AAC 35 2X6	42 A	5	2583090000
AAC 35 2X6 BL	42 A	5	2583170000
AAC 35 2X6 BK-YL	42 A	5	2583190000
AAC 35 2X6 GN-YL		5	2583180000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

A2C 35 FE DM — 35 mm²



16 x 135 x 71.5
125 / 35
2.5...35



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000		880
125			105
35	AWG 12...2		35 mm²
	8 kV / 3		
	/ V-0		
			TUEV16ATEX7909U

Rated connection
2.5...16 / 10...35
10...35 / 2.5...35
25 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 35 FE DM	10	2552160000

Type		Qty.	Order No.
ZQV 35N/2	125 A	10	2634950000
ZQV 35N-10	57 A	10	2562670000
ZQV 35N-16	76 A	10	2562660000
AAC 35 2X6	42 A	5	2583090000
AAC 35 2X6 BL	42 A	5	2583170000
AAC 35 2X6 BK-YL	42 A	5	2583190000
AAC 35 2X6 GN-YL		5	2583180000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

«Электро-Профи» - www.ep.ru

Power feed-in
PUSH IN connection

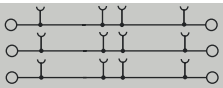
Terminal blocks for rail mounting

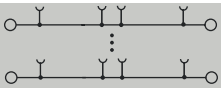
	A2C 35 3FT	35 mm²	A2C 35 3FT-FE	35 mm²





Width/Height/Depth	48 x 101.5 x 71.5	64 x 101.5 x 71.5
max. current / max. cond. cross-section	125 / 35	125 / 35
Max. clamping range	2.5...35	2.5...35





Technical data

Rated data						
Rated voltage	V	IEC 60947-7-1				
Rated current	A	IEC	UL	CSA	EN 60079-7	
for wire cross-section	mm²	1000	1000		880	
Rated impulse withstand voltage / Pollution severity		125	113		105	
Gauge to IEC 60947-1 / UL 94 flammability rating		35	AWG 12...2		35 mm²	
Approvals			8 kV / 3 / V-0			
					TUEV16ATEX7909U	
Clamped conductors (H05V/H07V)		**Rated connection**				
Solid / Stranded	mm²	2.5...16 / 10...35				
Flexible / Flexible with ferrule	mm²	10...35 / 2.5...35				
Stripping length / Blade size	mm/-	25 / 1.0 x 5.5 mm				
Note						

Rated data						
Rated voltage	V	IEC 60947-7-1, IEC 60947-7-2				
Rated current	A	IEC	UL	CSA	EN 60079-7	
for wire cross-section	mm²	1000	1000		880	
Rated impulse withstand voltage / Pollution severity		125	113		105	
Gauge to IEC 60947-1 / UL 94 flammability rating		35	AWG 12...2		35 mm²	
Approvals			8 kV / 3 / V-0			
					TUEV16ATEX7909U	
Clamped conductors (H05V/H07V)		**Rated connection**				
Solid / Stranded	mm²	2.5...16 / 10...35				
Flexible / Flexible with ferrule	mm²	10...35 / 2.5...35				
Stripping length / Blade size	mm/-	25 / 1.0 x 5.5 mm				
Note						

Ordering data

Version	Type	Qty.	Order No.
dark beige	A2C 35 3FT	1	2552100000
dark beige, blue	A2C 35 3FT-N	1	2552130000
dark beige, black/yellow			
dark beige, blue, black/yellow			
dark beige, green/yellow			
dark beige, blue, green/yellow			
Note			

Type	Qty.	Order No.
A2C 35 3FT-FE	1	2552110000
A2C 35 3FT-N-FE	1	2552140000

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 35N/2	125 A	10	2634950000
2-pole	ZQV 35N-10	57 A	10	2562670000
2-pole	ZQV 35N-16	76 A	10	2562660000
Additional tap				
dark beige	AAC 35 2X6	42 A	5	2583090000
blue	AAC 35 2X6 BL	42 A	5	2583170000
black/yellow	AAC 35 2X6 BK-YL	42 A	5	2583190000
green/yellow	AAC 35 2X6 GN-YL		5	2583180000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDS 1.0X5.5X150		1	2749380000
Warning labels				
	AAM 35-185 YE FLASH		40	2635600000
Marking tags				
	WS-A 8/16 MM WS		200	2619910000

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 35N/2	125 A	10	2634950000
2-pole	ZQV 35N-10	57 A	10	2562670000
2-pole	ZQV 35N-16	76 A	10	2562660000
Additional tap				
dark beige	AAC 35 2X6	42 A	5	2583090000
blue	AAC 35 2X6 BL	42 A	5	2583170000
black/yellow	AAC 35 2X6 BK-YL	42 A	5	2583190000
green/yellow	AAC 35 2X6 GN-YL		5	2583180000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDS 1.0X5.5X150		1	2749380000
Warning labels				
	AAM 35-185 YE FLASH		40	2635600000
Marking tags				
	WS-A 8/16 MM WS		200	2619910000

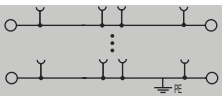
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C 35 3FT-PE — 35 mm²



80 x 101.5 x 71.5
125 / 35
2.5...35



IEC 60947-7-1, IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
1000	1000		880
125	113		105
35	AWG 12...2		35 mm²
	8 kV / 3		
	/ V-0		
			TUEV16ATEX7909U

Rated connection
2.5...16 / 10...35
10...35 / 2.5...35
25 / 1.0 x 5.5 mm

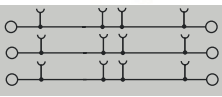
Type	Qty.	Order No.
A2C 35 3FT-PE	1	2552120000
A2C 35 3FT-N-PE	1	2551540000

Type		Qty.	Order No.
ZQV 35N/2	125 A	10	2634950000
ZQV 35N-10	57 A	10	2562670000
ZQV 35N-16	76 A	10	2562660000
AAC 35 2X6	42 A	5	2583090000
AAC 35 2X6 BL	42 A	5	2583170000
AAC 35 2X6 BK-YL	42 A	5	2583190000
AAC 35 2X6 GN-YL		5	2583180000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

A2C 35 3FT DM — 35 mm²



48 x 135 x 71.5
125 / 35
2.5...35



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000		880
125	113		105
35	AWG 12...2		35 mm²
	8 kV / 3		
	/ V-0		
			TUEV16ATEX7909U

Rated connection
2.5...16 / 10...35
10...35 / 2.5...35
25 / 1.0 x 5.5 mm

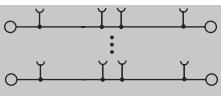
Type	Qty.	Order No.
A2C 35 3FT DM	1	2552170000
A2C 35 3FT-N DM	1	2552190000

Type		Qty.	Order No.
ZQV 35N/2	125 A	10	2634950000
ZQV 35N-10	57 A	10	2562670000
ZQV 35N-16	76 A	10	2562660000
AAC 35 2X6	42 A	5	2583090000
AAC 35 2X6 BL	42 A	5	2583170000
AAC 35 2X6 BK-YL	42 A	5	2583190000
AAC 35 2X6 GN-YL		5	2583180000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

A2C 35 3FT-FE DM — 35 mm²



64 x 135 x 71.5
125 / 35
2.5...35



IEC 60947-7-1, IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
1000	1000		880
125	113		105
35	AWG 12...2		35 mm²
	8 kV / 3		
	/ V-0		
			TUEV16ATEX7909U

Rated connection
2.5...16 / 10...35
10...35 / 2.5...35
25 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 35 3FT-FE DM	1	2552180000
A2C 35 3FT-N-FE DM	1	2552200000

Type		Qty.	Order No.
ZQV 35N/2	125 A	10	2634950000
ZQV 35N-10	57 A	10	2562670000
ZQV 35N-16	76 A	10	2562660000
AAC 35 2X6	42 A	5	2583090000
AAC 35 2X6 BL	42 A	5	2583170000
AAC 35 2X6 BK-YL	42 A	5	2583190000
AAC 35 2X6 GN-YL		5	2583180000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

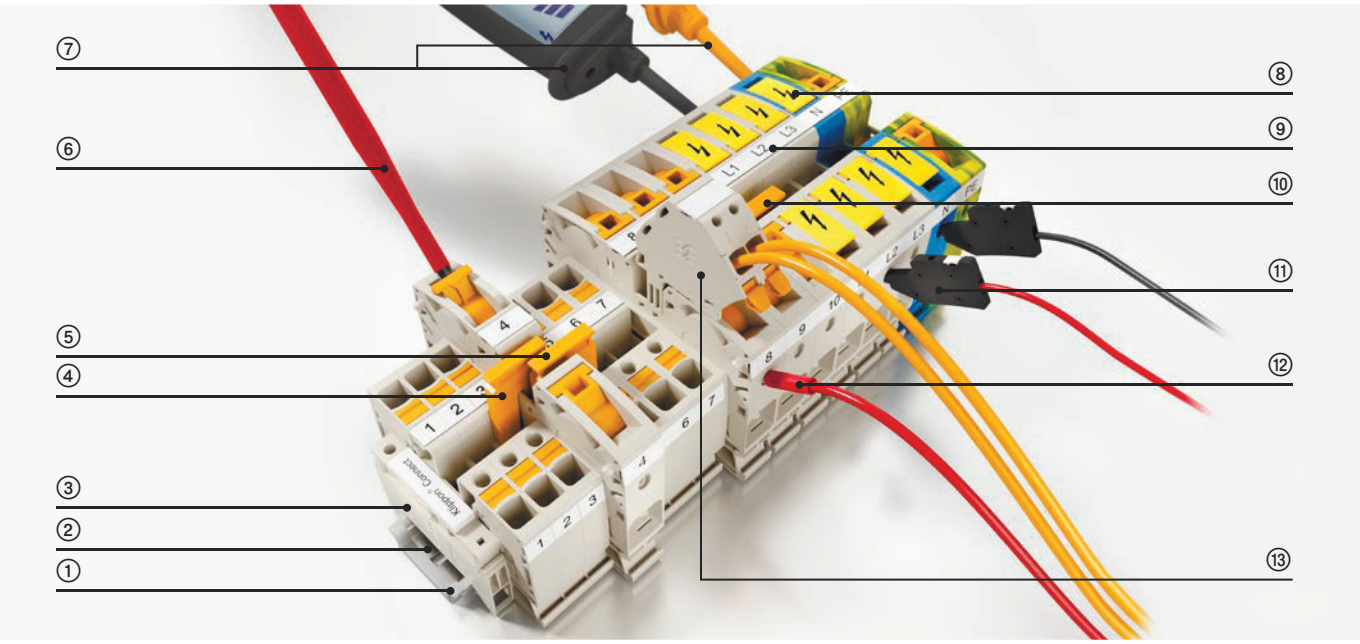
«Электро-Профи» - www.ep.ru

Mounting in compliance with norms

Thanks to precisely matched accessories

When assembling terminal blocks and equipping panels you must be able to rely on the fact, that the accessories are also perfectly matched. Only then can the processes run smoothly and productively. Correspondingly there are high requirements for mounting rails, cross-connections and cover plates as well as additional connections. They must comply with numerous norms and protective provisions.

The comprehensive accessories of the Klippon® Connect portfolio are perfectly matched down to the last detail. This facilitates mounting while adhering to required norms.



Sample image	Designation	Type	Rated voltage	Rated current	Measurements	Colour	Qty.	Best.-Nr.
1	End plate terminal rail	TS END CAP 35X7.5			35 x 7.5 x 4 mm	grey	100	**1283470000**
2	Terminal rail	TS 35X7.5/LL 2M/ST/ZN			35 x 7.5 x 2000 mm	silver	2	**0514500000**
3	End bracket	AEB 35 SC/1			8 x 58 x 36 mm	dark beige	50	**1991920000**
4	Step-down bridges	ZQV 35N-10	1000 V AC / 1500 V DC	70 A	55 x 55 x 55 mm	orange	20	**2562670000**
5	Step-down bridges	ZQV 35N-16	1000 V AC / 1500 V DC	70 A	55 x 55 x 55 mm	orange	20	**2562660000**
6	Screwdriver	SDS 1.0X5.5X150			1.0 x 5.5 x 150 mm	black/orange	1	**2749380000**
7	Voltage tester	VT DIGI PRO	1000 V AC / 1000 V DC		264 x 33 x 67 mm	black/orange	1	**9918870000**
8	Warning cover	AAM 35-185 YE FLASH			55 x 55 x 55 mm	yellow	40	**2635600000**
9	Terminal marker	WS 8/5 MC NE WS			8 x 5 mm	white	720	**1640740000**
10	Cross-connector	ZQV 35N/2	1000 V AC / 1500 V DC	70 A	55 x 55 x 55 mm	orange	20	**2634950000**
11	Test adapter	ATPG 1.5-10 L	250 V AC / 250 V DC	0.2 A	55 x 55 x 55 mm	black	50	**1991890000**
12	Test probes	PS 2.0 MC	250 V AC / 250 V DC	0.2 A	55 x 55 x 55 mm	red	20	**0310000000**
13	Additional test point	AAC 35 2X6	1000 V AC / 1500 V DC	42 A	55 x 55 x 55 mm	dark beige	10	**2583090000**
13	Additional test point	AAC 35 2X6 BL	1000 V AC / 1500 V DC	42 A	55 x 55 x 55 mm	blue	10	**2583170000**
13	Additional test point	AAC 35 2X6 BK-YL	1000 V AC / 1500 V DC	42 A	55 x 55 x 55 mm	black/yellow	10	**2583190000**
13	Additional test point	AAC 35 2X6 GN-YL	1000 V AC / 1500 V DC	42 A	55 x 55 x 55 mm	green/yellow	10	**2583180000**

«Электро-Профи» - www.ep.ru



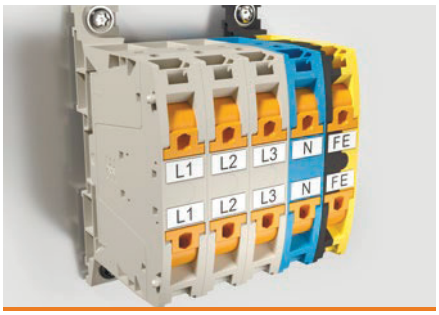
«Электро-Профи» - www.ep.ru

Reliable and efficient power subbly

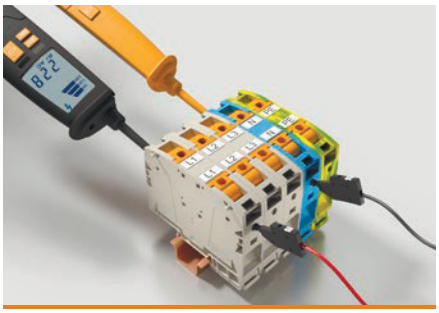
Klippon® Connect high current terminal blocks for optimal energy supply

The industrial environment requires more and more flexible and efficient wiring of power consumers, without compromising a consistently high level of process reliability.

Our new high-current terminal blocks meet these requirements. The PUSH IN-Power connection and many other features enable safe and efficient wiring. They are available in a wide range of variants, including for the DIN rail, for direct mounting on mounting plates, and pre-assembled blocks for different network systems.

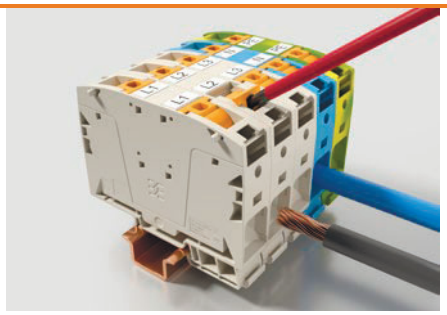


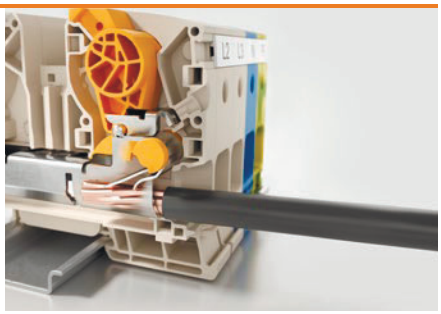
Pre-aseembled blocks
Pre-assembled feed-in blocks for each network system reduce the number of variants and storage costs. This supports installation on the standard DIN rail or direct fixation on the mounting plate using an integrated foot bracket.



Standardised testing options
A standard 2.0 mm diameter test tap allows easy and fast testing. Standardized accessories guarantee use in the cross-section ranges from 1.5 mm² to 185 mm² and ensure a streamline portfolio of accessories.

Innovative PUSH IN-Power connection
With the innovative PUSH IN-Power connection, several compression springs ensure safe, gastight, and vibration resistant connection of the wire. The connection system with similar scaled mechanism inside the cross section from 35 mm² up to 185 mm² provides high clamping forces with low operation forces for optimal operation. The comprehensive accessories of the Klippon® Connect portfolio are perfectly matched down to the last detail like our screwdriver (order number: 2749380000).

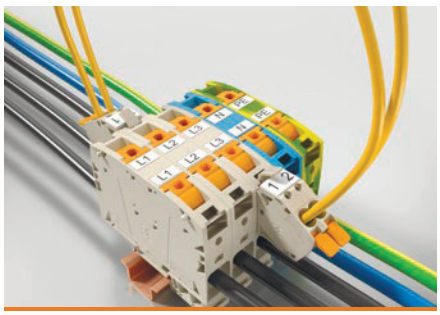




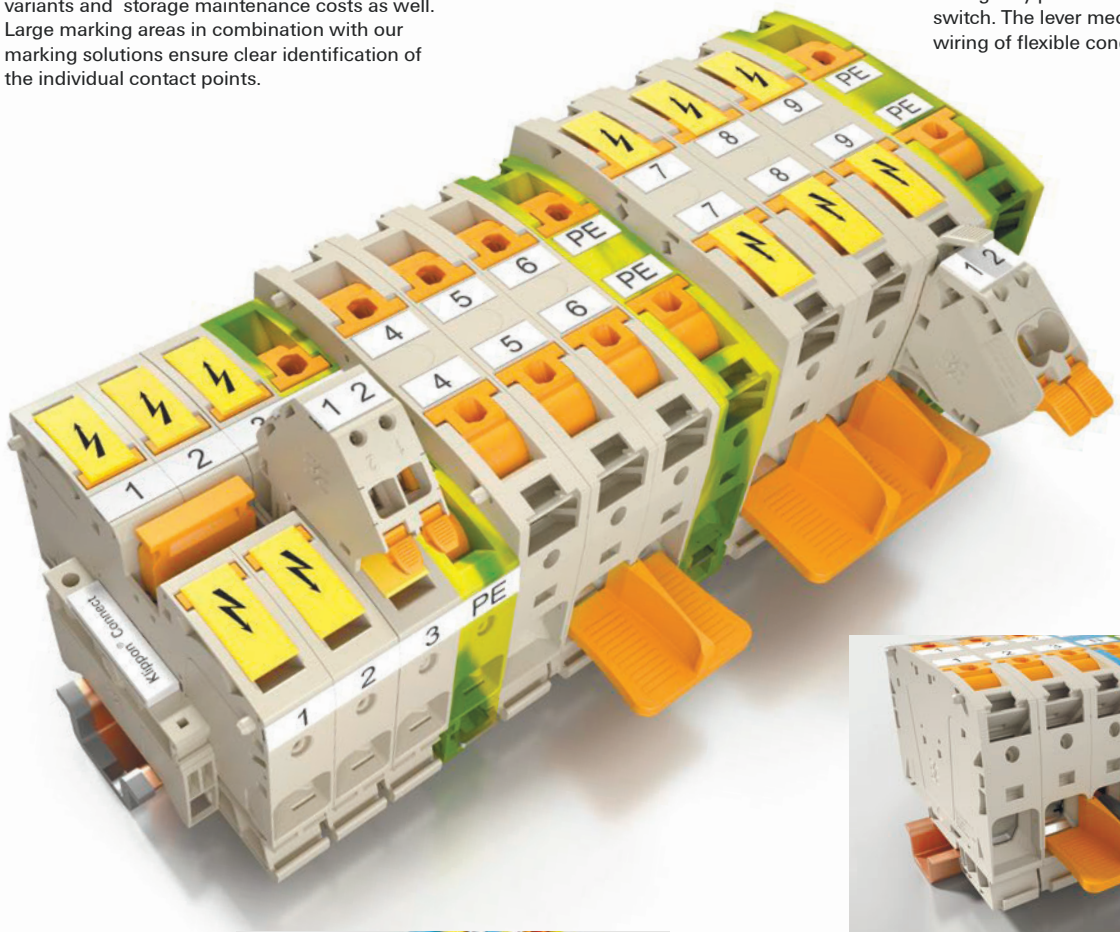
«Электро-Профи» - www.ep.ru

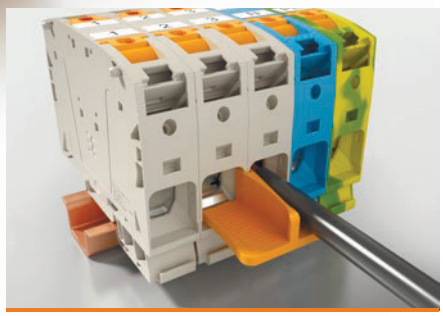


Standardised marking system
A standardized marking system for all terminal blocks from 35 mm² up to 185 mm² reduced variants and storage maintenance costs as well. Large marking areas in combination with our marking solutions ensure clear identification of the individual contact points.



Additional connection for emergency power supply
The additional connection for the cross section from 50 mm² up to 185 mm² enables a separate voltage tap. One possible use is as an emergency power supply upstream of the main switch. The lever mechanism enable tool less wiring of flexible conductors.





Efficient potential distribution
The cross connections could be installed tool less by latching the wire inside the connection point. The electrical contact will be given with or without a cable inside the connection point. Thanks to their special design, they could be easily identified with or without any conductor connection.

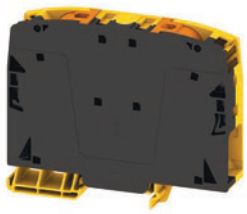


Identification of external voltage
Large-area marker tags direct attention to an external voltage applied. Fixation of the flash markers in the connection areas of 35 mm² to 185 mm² also prevents circuitry in the live state. This ensures greater safety for man and machine.

«Электро-Профи» - www.ep.ru

Power feed-in
PUSH IN connection

Terminal blocks for rail mounting

	A2C 50/70	A2C 50/70 FE
	50 mm²	50 mm²
		
Width/Height/Depth mm	20 x 101.5 x 80.5	20 x 101.5 x 80.5
max. current / max. cond. cross-section A/mm²	**150 / 70**	**150 / 70**
Max. clamping range mm²	**10...70**	**10...70**

Technical data

	A2C 50/70	A2C 50/70 FE
Rated data	IEC 60947-7-1	IEC 60947-7-1
Rated voltage V	1000	1000
Rated current A	150	150
for wire cross-section mm²	50	50
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	/ V-0	/ V-0
Approvals	IEC, UL, CSA, EN 60079-7	IEC, UL, CSA, EN 60079-7
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	10...70 / 10...70	10...70 / 10...70
Flexible / Flexible with ferrule mm²	10...70 / 10...50	10...70 / 10...50
Stripping length / Blade size mm/-	30 / 1.0 x 5.5 mm	30 / 1.0 x 5.5 mm
Note		

Ordering data

Version	A2C 50/70	A2C 50/70 FE
	Type: A2C 50/70	
dark beige	Qty.: 5	
	Order No.: **2663250000**	
	Type: A2C 50/70 BL	
Blue	Qty.: 5	
	Order No.: **2663260000**	
Green/yellow		
yellow/black		Type: A2C 50/70 FE
		Qty.: 5
		Order No.: **2663270000**
Note		

Accessories

	A2C 50/70			A2C 50/70 FE		
Cross connections insertable	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
2-pole	ZQV 50/70N/2 150 A	10	**2663400000**	ZQV 50/70N/2 150 A	10	**2663400000**
Additional tap						
dark beige	AAC 50-185 2X10 57 A	5	**2663420000**	AAC 50-185 2X10 57 A	5	**2663420000**
blue	AAC 50-185 2X10 BL 57 A	5	**2663430000**	AAC 50-185 2X10 BL 57 A	5	**2663430000**
black/yellow	AAC 50-185 2X10 BK-YL 57 A	5	**2663450000**	AAC 50-185 2X10 BK-YL 57 A	5	**2663450000**
green/yellow	AAC 50-185 2X10 GN-YL	5	**2663440000**	AAC 50-185 2X10 GN-YL	5	**2663440000**
End bracket						
dark beige, screwable	AEB 35 SC/1	50	**1991920000**	AEB 35 SC/1	50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0	20	**2661280000**	AEB 35 SCL/1 V0	20	**2661280000**
Test adapter						
1-pole	ATPG 1.5-10 L 0.2 A	50	**1991890000**	ATPG 1.5-10 L 0.2 A	50	**1991890000**
Test plug						
	PS 2.0 MC	20	**0310000000**	PS 2.0 MC	20	**0310000000**
Screwdriver						
Standard	SDS 1.0X5.5X150	1	**2749380000**	SDS 1.0X5.5X150	1	**2749380000**
Warning labels						
	AAM 35-185 YE FLASH	40	**2635600000**	AAM 35-185 YE FLASH	40	**2635600000**
Marking tags						
	WS-A 8/16 MM WS	200	**2619910000**	WS-A 8/16 MM WS	200	**2619910000**

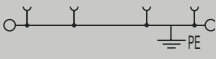
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C 50/70 PE — 50 mm²



20 x 101.5 x 80.5
/ 70
10...70



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
	1000		
50	AWG 8...0		
	/ 3		
	/ V-0		

Rated connection
10...70 / 10...70
10...70 / 10...50
30 / 1.0 x 5.5 mm

For 50 – 185 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.

Type		Qty.	Order No.
A2C 50/70 PE		5	2663280000

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

A2C 50/70-DM — 50 mm²



20 x 134 x 80.5
150 / 70
10...70



IEC 60947-7-1

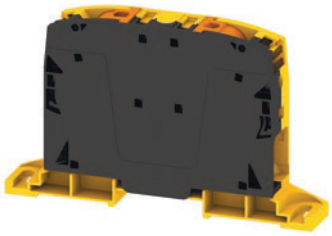
IEC	UL	CSA	EN 60079-7
1000	1000		
150	175		
50	AWG 8...0		
	8 kV / 3		
	/ V-0		

Rated connection
10...70 / 10...70
10...70 / 10...50
30 / 1.0 x 5.5 mm

Type		Qty.	Order No.
A2C 50/70-DM		5	2663330000
A2C 50/70 BL-DM		5	2663340000

Type		Qty.	Order No.
ZQV 50/70N/2	150 A	10	2663400000
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

A2C 50/70 FE-DM — 50 mm²



20 x 134 x 80.5
150 / 70
10...70



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000		
150			
50	AWG 8...0		
	8 kV / 3		
	/ V-0		

Rated connection
10...70 / 10...70
10...70 / 10...50
30 / 1.0 x 5.5 mm

Type		Qty.	Order No.
A2C 50/70 FE-DM		5	2663350000

Type		Qty.	Order No.
ZQV 50/70N/2	150 A	10	2663400000
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

«Электро-Профи» - www.ep.ru

Terminal blocks for rail mounting

	A2C 95/120	A2C 95/120 FE
	95 mm²	95 mm²
		
Width/Height/Depth mm	25 x 101.5 x 90	25 x 101.5 x 90
max. current / max. cond. cross-section A/mm²	**232 / 120**	**232 / 120**
Max. clamping range mm²	**25...120**	**25...120**
		

Technical data

	A2C 95/120	A2C 95/120 FE
Rated data	IEC 60947-7-1	IEC 60947-7-1
Rated voltage V	IEC: 1000	IEC: 1000
Rated current A	UL: 232	UL: 232
for wire cross-section mm²	CSA: 95	CSA: 95
Rated impulse withstand voltage / Pollution severity	EN 60079-7: / 3	EN 60079-7: / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	EN 60079-7: / V-0	EN 60079-7: / V-0
Approvals	CE	CE
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	25...120 / 25...120	25...120 / 25...120
Flexible / Flexible with ferrule mm²	25...120 / 25...95	25...120 / 25...95
Stripping length / Blade size mm/-	30 / 1.0 x 5.5 mm	30 / 1.0 x 5.5 mm
Note		

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	A2C 95/120	10	**2694060000**			
Blue	A2C 95/120 BL	10	**2694070000**			
Green/yellow						
yellow/black				A2C 95/120 FE	10	**2694080000**
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Cross connections insertable								
2-pole	ZQV 95/120N/2	232 A	10	**2694250000**	ZQV 95/120N/2	232 A	10	**2694250000**
3-pole	ZQV 95/120N/3	232 A	10	**2694260000**	ZQV 95/120N/3	232 A	10	**2694260000**
Additional tap								
dark beige	AAC 50-185 2X10	57 A	5	**2663420000**	AAC 50-185 2X10	57 A	5	**2663420000**
blue	AAC 50-185 2X10 BL	57 A	5	**2663430000**	AAC 50-185 2X10 BL	57 A	5	**2663430000**
black/yellow	AAC 50-185 2X10 BK-YL	57 A	5	**2663450000**	AAC 50-185 2X10 BK-YL	57 A	5	**2663450000**
green/yellow	AAC 50-185 2X10 GN-YL		5	**2663440000**	AAC 50-185 2X10 GN-YL		5	**2663440000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDS 1.0X5.5X150		1	**2749380000**	SDS 1.0X5.5X150		1	**2749380000**
Warning labels								
	AAM 35-185 YE FLASH		40	**2635600000**	AAM 35-185 YE FLASH		40	**2635600000**
Marking tags								
	WS-A 8/16 MM WS		200	**2619910000**	WS-A 8/16 MM WS		200	**2619910000**

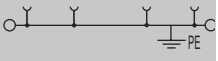
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C 95/120 PE — 95 mm²



25 x 101.5 x 90
/ 120
25...120



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
95			
		/ 3	
		/ V-0	

CE

Rated connection
25...120 / 25...120
25...120 / 25...95
30 / 1.0 x 5.5 mm

For 50 – 185 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.

Type	Qty.	Order No.
A2C 95/120 PE	10	**2694090000**

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	**2663420000**
AAC 50-185 2X10 BL	57 A	5	**2663430000**
AAC 50-185 2X10 BK-YL	57 A	5	**2663450000**
AAC 50-185 2X10 GN-YL		5	**2663440000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
PS 2.0 MC		20	**0310000000**
SDS 1.0X5.5X150		1	**2749380000**
AAM 35-185 YE FLASH		40	**2635600000**
WS-A 8/16 MM WS		200	**2619910000**

A2C 95/120-DM — 95 mm²



25 x 133.5 x 90
232 / 120
25...120



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000			
232			
95			
		/ 3	
		/ V-0	

CE

Rated connection
25...120 / 25...120
25...120 / 25...95
30 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 95/120-DM	5	**2694150000**
A2C 95/120 BL-DM	10	**2694160000**

Type		Qty.	Order No.
ZQV 95/120N/2	232 A	10	**2694250000**
ZQV 95/120N/3	232 A	10	**2694260000**
AAC 50-185 2X10	57 A	5	**2663420000**
AAC 50-185 2X10 BL	57 A	5	**2663430000**
AAC 50-185 2X10 BK-YL	57 A	5	**2663450000**
AAC 50-185 2X10 GN-YL		5	**2663440000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
PS 2.0 MC		20	**0310000000**
SDS 1.0X5.5X150		1	**2749380000**
AAM 35-185 YE FLASH		40	**2635600000**
WS-A 8/16 MM WS		200	**2619910000**

A2C 95/120 FE-DM — 95 mm²



25 x 133.5 x 90
232 / 120
25...120



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000			
232			
95			
		/ 3	
		/ V-0	

CE

Rated connection
25...120 / 25...120
25...120 / 25...95
30 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 95/120 FE-DM	5	**2694170000**

Type		Qty.	Order No.
ZQV 95/120N/2	232 A	10	**2694250000**
ZQV 95/120N/3	232 A	10	**2694260000**
AAC 50-185 2X10	57 A	5	**2663420000**
AAC 50-185 2X10 BL	57 A	5	**2663430000**
AAC 50-185 2X10 BK-YL	57 A	5	**2663450000**
AAC 50-185 2X10 GN-YL		5	**2663440000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
PS 2.0 MC		20	**0310000000**
SDS 1.0X5.5X150		1	**2749380000**
AAM 35-185 YE FLASH		40	**2635600000**
WS-A 8/16 MM WS		200	**2619910000**

«Электро-Профи» - www.ep.ru

Power feed-in
PUSH IN connection

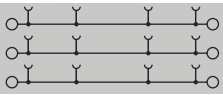
Terminal blocks for rail mounting

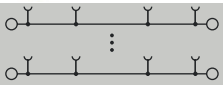
	A2C ... 3FT	50 mm²	A2C ... 3FT-FE	50 mm²





max. current/max. cond. cross-section	A/mm²	150 x 70	150 x 70
Max. clamping range	mm²	**10...70**	**10...70**





Technical data

Rated data		IEC 60947-7-1			
		IEC	UL	CSA	EN 60079-7
Rated voltage	V	1000	1000		
Rated current	A	150	175		
for wire cross-section	mm²	50	AWG 8...0		
Rated impulse withstand voltage / Pollution severity			8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			/ V-0		
Approvals					
Clamped conductors (H05V/H07V)					
Solid / Stranded	mm²				
Flexible / Flexible with ferrule	mm²				
Stripping length / Blade size	mm/-				

Rated data	IEC 60947-7-1			
	IEC	UL	CSA	EN 60079-7
Rated voltage	1000	1000		
Rated current	150	175		
for wire cross-section	50	AWG 8...0		
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0		
Approvals				

Note	Rated connection	Rated connection
	10...70 / 10...70	10...70 / 10...70
	10...70 / 10...50	10...70 / 10...50
	30 / 1.0 x 5.5 mm	30 / 1.0 x 5.5 mm
	You will find the technical data on the individual products.	You will find the technical data on the individual products.

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
Clamping range 50 mm² / 70 mm²						
dark beige	A2C 50/70 3FT	1	**2663320000**			
dark beige, blue	A2C 50/70 3FT-N	1	**2663300000**			
dark beige, black/yellow				A2C 50/70 3FT-FE	1	**2663310000**
dark beige, blue, black/yellow				A2C 50/70 3FT-N-FE	1	**2663290000**
Clamping range 95 mm² / 120 mm²						
dark beige	A2C 95/120 3FT	1	**2694140000**			
dark beige, blue	A2C 95/120 3FT-N	1	**2694120000**			
dark beige, black/yellow				A2C 95/120 3FT-FE	1	**2694130000**
dark beige, blue, black/yellow				A2C 95/120 3FT-N-FE	1	**2694100000**
Note						

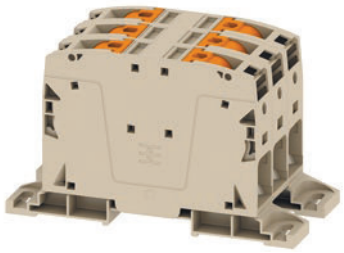
Accessories

Additional tap	Type		Qty.	Order No.	Type		Qty.	Order No.
dark beige	AAC 50-185 2X10	57 A	5	**2663420000**	AAC 50-185 2X10	57 A	5	**2663420000**
blue	AAC 50-185 2X10 BL	57 A	5	**2663430000**	AAC 50-185 2X10 BL	57 A	5	**2663430000**
black/yellow	AAC 50-185 2X10 BK-YL	57 A	5	**2663450000**	AAC 50-185 2X10 BK-YL	57 A	5	**2663450000**
green/yellow	AAC 50-185 2X10 GN-YL		5	**2663440000**	AAC 50-185 2X10 GN-YL		5	**2663440000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
Screwdriver								
Standard	SDS 1.0X5.5X150		1	**2749380000**	SDS 1.0X5.5X150		1	**2749380000**
Warning labels								
	AAM 35-185 YE FLASH		40	**2635600000**	AAM 35-185 YE FLASH		40	**2635600000**
Marking tags								
	WS-A 8/16 MM WS		200	**2619910000**	WS-A 8/16 MM WS		200	**2619910000**

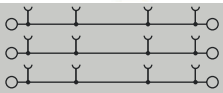
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C ... 3FT DM — 50 mm²



150 x 70
10...70



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000		
150	175		
50	AWG 8...0		
	8 kV / 3		
	/ V-0		

cULus

Rated connection
10...70 / 10...70
10...70 / 10...50
30 / 1.0 x 5.5 mm

You will find the technical data on the individual products.

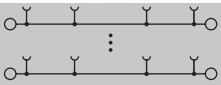
Type	Qty.	Order No.
A2C 50/70 3FT-DM	1	2663390000
A2C 50/70 3FT-N-DM	1	2663370000
A2C 95/120 3FT-DM	1	2694230000
A2C 95/120 3FT-N-DM	1	2694200000

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

A2C ... 3FT-FE DM — 50 mm²



150 x 70
10...70



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000		
150	175		
50	AWG 8...0		
	8 kV / 3		
	/ V-0		

cULus

Rated connection
10...70 / 10...70
10...70 / 10...50
30 / 1.0 x 5.5 mm

You will find the technical data on the individual products.

Type	Qty.	Order No.
A2C 50/70 3FT-FE-DM	1	2663380000
A2C 50/70 3FT-N-FE-DM	1	2663360000
A2C 95/120 3FT-FE-DM	1	2694220000
A2C 95/120 3FT-N-FE-DM	1	2694180000

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000

«Электро-Профи» - www.ep.ru

Mounting in compliance with norms

Thanks to precisley matched accessories for the A2C 50/70 to A2C 95/120

When assembling terminal blocks and equipping panels you must be able to rely on the fact, that the accessories are also perfectly matched. Only then can the processes run smoothly and productively. Correspondingly there are high requirements for mounting rails, cross-connections and cover plates as well as additional connections. They must comply with numerous norms and protective provisions.

The comprehensive accessories of the Klippon® Connect portfolio are perfectly matched down to the last detail. This facilitates mounting while adhering to required norms.

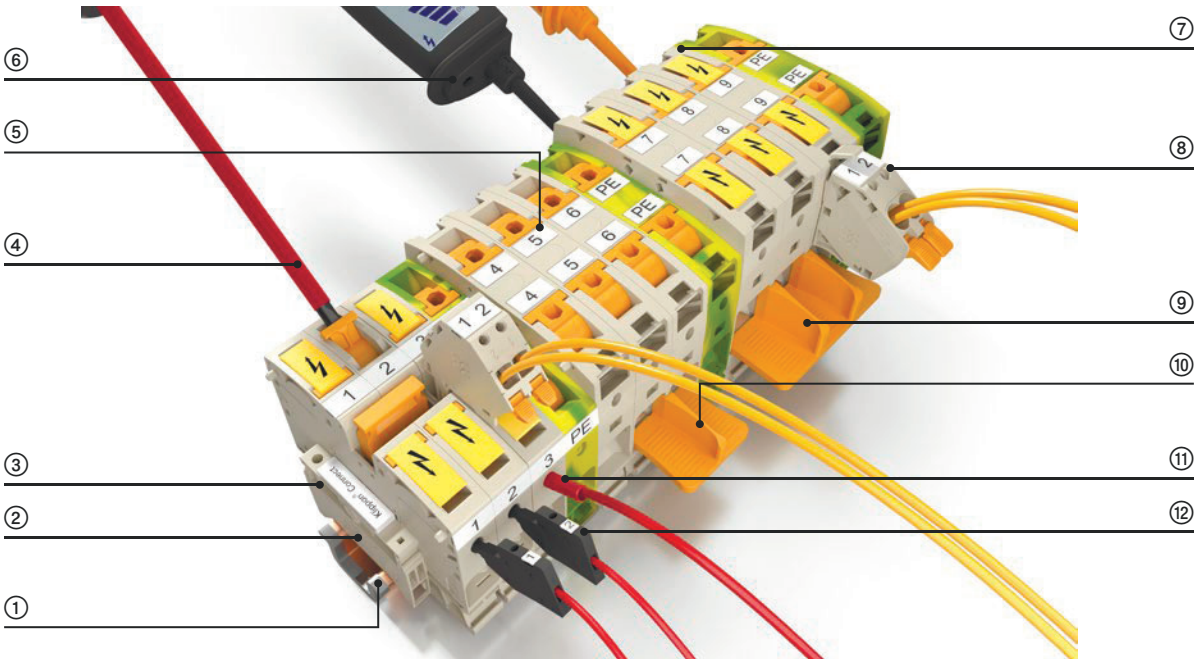
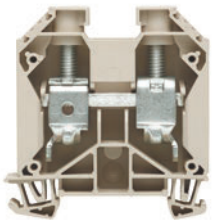


Image	Description	Type	Rated voltage	Rated Current	Dimensions	Colour	Qty.	Order No.
1	End cap mounting rail	TS END CAP 35X15			37.5 x 16.5 x 7 mm	grey	100	**1283480000**
2	Mounting rail	TS 35X15/2.3M/CU/BK			35 x 15 x 2000 mm		2	**0270100000**
3	End brackets	AEB 35 SC/1			8 x 58 x 36 mm	dark beige	50	**1991920000**
4	Screwdriver	SDS 1.0X5.5X150			1.0 x 5.5 x 150 mm	black/orange	1	**2749380000**
5	Terminal block marker	WS-A 8/16 MM WS			8 x 16 mm	white	200	**2619910000**
6	Voltage tester	VT DIGI PRO	1000 V AC / 1000 V DC		264 x 33 x 67 mm	black/orange	1	**9918870000**
7	Flash cover	AAM 35-185 YE FLASH			12 x 23.5 x 6.8 mm	yellow	40	**2635600000**
8	Additional tap	AAC 50-185 2X10	1000 V AC / 1500 V DC	57 A	20 x 50.5 x 42.5 mm	dark beige	5	**2663420000**
8	Additional tap	AAC 50-185 2X10 BL	1000 V AC / 1500 V DC	57 A	20 x 50.5 x 42.5 mm	blue	5	**2663430000**
8	Additional tap	AAC 50-185 2X10 BK-YL	1000 V AC / 1500 V DC	57 A	20 x 50.5 x 42.5 mm	black/yellow	5	**2663450000**
8	Additional tap	AAC 50-185 2X10 GN-YL	1000 V AC / 1500 V DC	57 A	20 x 50.5 x 42.5 mm	green/yellow	5	**2663440000**
9	Querverbindung	ZQV 95/120N/2	1000 V AC / 1500 V DC	232 A	48.07 x 76.91 x 22.5 mm	orange	10	**2694250000**
9	Querverbindung	ZQV 95/120N/3	1000 V AC / 1500 V DC	232 A	73.07 x 76.91 x 22.5 mm	orange	10	**2694260000**
10	Cross connection	ZQV 50/70N/2	1000 V AC / 1500 V DC	150 A	38.13 x 68.18 x 17.1 mm	orange	10	**2663400000**
11	Test probe	PS 2.0 MC	250 V AC / 250 V DC	0.2 A	4.3 x 4.3 x 27 mm	red	20	**0310000000**
12	Test probe	ATPG 1.5-10 L	250 V AC / 250 V DC	0.2 A	3.5 x 15.5 x 52 mm	black	50	**1991890000**

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

	WDU 35	WDU 35N
	35 mm²	35 mm²
	Clamping screw / spigot for good connection stability	Suitable for power distribution Compact design
		
Width/Height/Depth mm	16 x 60 x 62.5	16 x 66 x 50.5
max. current / max. cond. cross-section A/mm²	150 / 50	150 / 50
Max. clamping range mm²	2.5...50	2.5...50
	IEC 60947-7-1 Ex eb II C Gb II 2 G D	IEC 60947-7-1 Ex eb II C Gb II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage V	1000	1000	600	690	500	1000	600	352
Rated current A	125	150	150	115	125	150	150	110
for wire cross-section mm²	35	AWG 12...0	AWG 12...NaN	35 mm²	35	AWG 12...0	AWG 12...2	35 mm²
Rated impulse withstand voltage / Pollution severity		8 kV / 3				6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		B8 / V-0				B8 / V-0		
Approvals				DEMKO14ATEX1338U				DEMKO14ATEX1338U
Clamped conductors (H05V/H07V)	**Rated connection**		**Further connection**		**Rated connection**		**Further connection**	
Solid / Stranded mm²	2.5...16 / 2.5...50				2.5...16 / 2.5...50			
Flexible / Flexible with ferrule mm²	2.5...35 / 2.5...35				2.5...35 / 2.5...35			
Tightening torque (clamping screw for copper conductors)	/ (M 6)				/ (M 6)			
Stripping length / Blade size mm/-	18 / 6.5 x 1.2 mm				18 / 6.5 x 1.2 mm			
2 conductors with same cross-section (H05V/H07V)								
Solid / Stranded mm²	2.5...10 / 16...16				2.5...6			
Flexible / Flexible with ferrule mm²	2.5...16 / 2.5...16				2.5...6 / 2.5...6			
Note					1000 V DC rated voltage tested.			

Ordering data

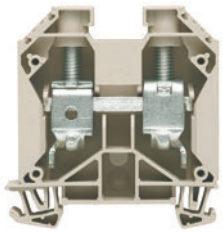
Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige						
Blue						
without peg / dark beige	WDU 35	40	1020500000	WDU 35N	20	1040400000
Note	Order No. 1020500000 and 1020580000 (blue) versions without pegs (40 pcs.).			1000 V UL and CSA for usage groups B and C: can be used with isolating DIN rails and when using WTW-EN partitions.		

Accessories

Screwable cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole	WQV 35/2	138 A	50	1053060000	WQV 35N/2	125 A	20	1079200000
3-pole								
4-pole					WQV 35N/4	125 A	20	1079400000
10-pole	WQV 35/10	112 A	10	1053160000				
End bracket								
dark beige	WEW 35/1		50	1059000000	WEW 35/2		50	1061200000
Cover								
With lightning flash symbol	WAD 12 M.BL.		50	1055960000	WAD 16N GE BED		50	1083600000
Blank, white	WAD 12 NEUTRAL		50	1056260000				
Additional connection								
10 mm²								
4mm²								
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/6.5 MC NE WS		540	1609920000	WS 12/6.5 MC NE WS		540	1609920000
Screwdriver								
Standard								
End plate / Partition plate								
dark beige	WAP 16+35 WTW 2.5-10		20	1050100000	WTW EN		20	1058800000
Blue	WAP 16+35 WTW 2.5-10 BL		20	1050180000				
Ribbon cable clamp								
For detailed information on other accessories and application in the online catalogue	Cross-connections, socket and test plug, see section "W series accessories".				Cross-connections, see section "W series accessories".			

«Электро-Профи» - www.ep.ru

WDU 35 IR — 35 mm²



16 x 60 x 62.5
150 / 50
2.5...50

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1000	1000		690
125	150		115
35	AWG 12...0		35 mm²
	8 kV / 3		
	B8 / V-0		
			DEMKO14ATEX1338U

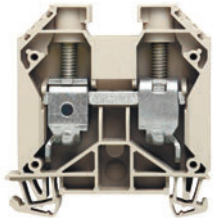
Rated connection	Further connection
2.5...16 / 2.5...50	
2.5...35 / 2.5...35	
/ (M 6)	
18 / TX 20	

Type	Qty.	Order No.
WDU 35 IR	40	1393400000

Type		Qty.	Order No.
WQV 35/2	138 A	50	1053060000
WQV 35/10	112 A	10	1053160000
WEW 35/1		50	1059000000
WAD 12 M.BL.		50	1055960000
WAD 12 NEUTRAL		50	1056260000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
WAP 16+35 WTW 2.5-10		20	1050100000
WAP 16+35 WTW 2.5-10 BL		20	1050180000

WDU 35 IK — 35 mm²

Hexagonal socket / spigot for good connection stability



16 x 60 x 62.5
150 / 50
2.5...50

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1000	600	600	690
125	150	150	115
35	AWG 12...NaN	AWG 12...NaN	35 mm²
	8 kV / 3		
	B8 / V-0		
			DEMKO14ATEX1338U

Rated connection	Further connection
2.5...16 / 2.5...50	
2.5...35 / 2.5...35	
/ (M 6)	
18 / S4 (DIN 6911)	
2.5...10 / 16...16	
2.5...16 / 2.5...16	

Type	Qty.	Order No.
WDU 35/IK	25	1020600000

Order No. 1020600000 and 1020680000 (blue) versions without pegs (25 pcs.).

Type		Qty.	Order No.
WQV 35/2	138 A	50	1053060000
WQV 35/10	112 A	10	1053160000
WEW 35/1		50	1059000000
WAD 12 M.BL.		50	1055960000
WAD 12 NEUTRAL		50	1056260000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6.5 MC NE WS		540	1609920000
WAP 16+35 WTW 2.5-10		20	1050100000
WAP 16+35 WTW 2.5-10 BL		20	1050180000

Cross-connections, socket and test plug, see section "W series accessories".

WDU 50N — 50 mm²

Compact design



18.5 x 70 x 69.6
192 / 70
10...70

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1000	600	600	690
150	150	150	126
50	AWG 10...0	AWG 8...0	50 mm²
	8 kV / 3		
	B10 / V-0		
			DEMKO14ATEX1338U

Rated connection	Further connection
10...16 / 10...70	
10...50	
/ (M 6)	
24 / S4 (DIN 6911)	
...16 / 6...16	
6...16 / 6...16	

1000 V DC rated voltage tested.

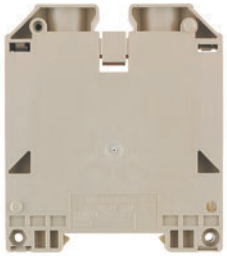
Type	Qty.	Order No.
WDU 50N	10	1820840000
WDU 50N BL	10	1820850000

1000 V UL and CSA for usage groups B and C: can be used with isolating DIN rails and when using WTW-EN partitions.

Type		Qty.	Order No.
WQV 50N/2	150 A	5	1834060000
WQV 50N/3	150 A	5	1834070000
WQV 50N/4	150 A	5	1834080000
WEW 35/1		50	1059000000
WAD 20 GE WSD		10	9512260000
WZAD 50N	41 A	5	1872720000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6.5 MC NE WS		540	1609920000
SKS 2,0-8,0 MR		1	9008870000

Auxiliary connection for additional conductor "WZAD 50N" 1872720000 (up to 10 mm², 41 A). Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

	WDU 50N IR	WDU 70N
	50 mm²	70 mm²
	Six-lobe socket	Compact design
		
Width/Height/Depth mm	18.5 x 70 x 69.6	20.5 x 75 x 85
max. current / max. cond. cross-section A/mm²	**192 / 70**	**232 / 95**
Max. clamping range mm²	**10...70**	**16...95**

Technical data

	WDU 50N IR	WDU 70N
Rated data		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1
Rated current A	Ex eb II C Gb II 2 G D	Ex eb II C Gb II 2 G D
for wire cross-section mm²	IEC: 1000 / 150 / 50	IEC: 1000 / 192 / 70
	UL: –	UL: 600 / 150 / AWG 6...0
	CSA: –	CSA: 600 / 150 / AWG 6...0
	EN 60079-7: 690 / 126 / 50 mm²	EN 60079-7: 690 / 184 / 70 mm²
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	B10 / V-0	B11 / V-0
Approvals	DEMKO14ATEX1338U	DEMKO14ATEX1338U
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	10...16 / 10...70	16...16 / 16...95
Flexible / Flexible with ferrule mm²	10...50	16...70 / 16...50
Tightening torque (clamping screw for copper conductors)	/ (M 6)	/ (M 8)
Stripping length / Blade size mm/-	24 / TX 20	22 / S6 (DIN 6911)
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded -	...16 / 6...16	10...16 / 10...25
Flexible / Flexible with ferrule mm²	6...16 / 6...16	10...25 / 6...25
Note	1000 V DC rated voltage tested.	1000 V DC rated voltage tested.

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDU 50N IR	10	**1186630000**
Blue			
without peg / dark beige			
Note	1000 V UL and CSA for usage groups B and C: can be used with isolating DIN rails and when using WTW-EN partitions.		

Type	Qty.	Order No.
WDU 70N/35	10	**9512190000**
WDU 70N/35 BL	10	**9512420000**
1000 V UL and CSA for usage groups B and C: can be used with isolating DIN rails and when using WTW-EN partitions.		

Accessories

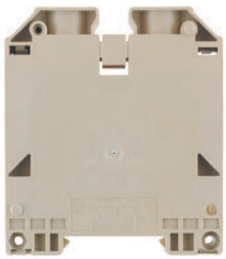
Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 50N/2	150 A	5	**1834060000**
3-pole	WQV 50N/3	150 A	5	**1834070000**
4-pole	WQV 50N/4	150 A	5	**1834080000**
10-pole				
End bracket				
dark beige	WEW 35/1		50	**1059000000**
Cover				
With lightning flash symbol	WAD 20 GE WSD		10	**9512260000**
Blank, white				
Additional connection				
10 mm²	WZAD 50N	41 A	5	**1872720000**
4mm²				
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 12/6.5 MC NE WS		540	**1609920000**
Screwdriver				
Standard	TH-S 9-40		1	**9008880000**
End plate / Partition plate				
dark beige				
Blue				
Ribbon cable clamp				

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 70N/2	192 A	5	**9512240000**
3-pole	WQV 70N/3	192 A	5	**9512250000**
4-pole	WQV 70N/4	192 A	5	**9531290000**
10-pole				
End bracket				
dark beige	WEW 35/1		50	**1059000000**
Cover				
With lightning flash symbol	WAD 20 GE WSD		10	**9512260000**
Blank, white				
Additional connection				
10 mm²	WZAD 70N	41 A	5	**1964830000**
4mm²				
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 12/6.5 MC NE WS		540	**1609920000**
Screwdriver				
Standard	SKS 2,0-8,0 MR		1	**9008870000**
End plate / Partition plate				
dark beige				
Blue				
Ribbon cable clamp				

For detailed information on other accessories and application in the online catalogue	Cross-connections, see section "W series accessories".	Auxiliary connection for additional conductor "WZAD 70N" 1964830000 (up to 10 mm², 41 A). Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDU 70N IR — 70 mm²



20.5 x 75 x 85
232 / 95
16...95

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	600		
192	150		
70	AWG 6...0		
	8 kV / 3		
	B11 / V-0		

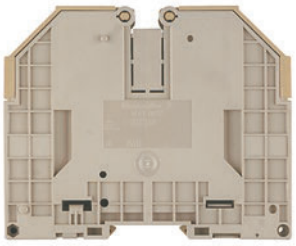
Rated connection	Further connection
16...16 / 16...95	
16...70 / 16...50	
/ (M 8)	
22 / TX 40	

Type	Qty.	Order No.
WDU 70N/35 IR	10	1393420000

Type		Qty.	Order No.
WQV 70N/2	192 A	5	9512240000
WQV 70N/3	192 A	5	9512250000
WQV 70N/4	192 A	5	9531290000
WEW 35/1		50	1059000000
WAD 20 GE WSD		10	9512260000
WZAD 70N	41 A	5	1964830000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/5 MC NE WS		720	1609860000
TH-S 9-40		1	9008880000

WDU 70/95 — 95 mm²

Conductor can be inserted from above / leaf spring



27 x 132 x 107
232 / 120
13.3...120

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1000	1000	600	1100
232	175	205	218
95	AWG 6...0	AWG 6...0	95 mm²
	8 kV / 3		
	B12 / V-0		

DEMKO14ATEX1338U

Rated connection	Further connection
16...16 / 16...120	
16...95 / 16...50	
/ (M 8)	
30 / S6 (DIN 6911)	
16...16 / 16...35	
16...35 / 16...35	

Type	Qty.	Order No.
WDU 70/95	10	1024600000
WDU 70/95 BL	10	1024680000

For details on ribbon cable, see our online catalogue and for information on direct mounting, see section on W-series Accessories.

Type		Qty.	Order No.
WQV 70/95/2	232 A	5	1063500000
WQV 70/95/3	232 A	5	1063600000
WEW 35/1		50	1059000000
WAD 27 M. BL.		10	1062860000
WAD 27 NEUTRAL		10	1062960000
WZAD 70/95	32 A	10	1066000000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6.5 MC NE WS		540	1609920000
SKS 2,0-8,0 MR		1	9008870000

Auxiliary connection for the additional conductor "WZAD 70", order No. 1066000000 (up to 4 mm², 32 A). Cross-connections, see section "W series accessories".

WDU 95N/120N — 120 mm²

Compact design



27 x 91 x 90
290 / 150
16...150

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
1000	1000	1000	880
269	228	220	221
120	AWG 4...250	AWG 4...0	120 mm²
	8 kV / 3		
	B13 / V-0		

DEMKO14ATEX1338U

Rated connection	Further connection
16...16 / 16...150	
16...120	
/ (M 10)	
27 / S6 (DIN 6911)	
16...16 / 10...35	
16...35 / 10...35	

1000 V DC rated voltage tested.

Type	Qty.	Order No.
WDU 95N/120N	5	1820550000
WDU 95N/120N BL	5	1820560000

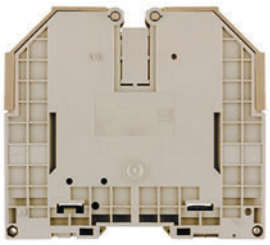
1000 V UL and CSA for usage groups B and C: can be used with isolating DIN rails and when using WTW-EN partitions.

Type		Qty.	Order No.
WQV 95N/120N/2	269 A	5	1826890000
WQV 95N/120N/3	269 A	5	1826900000
WQV 95N/120N/4	269 A	5	1826910000
WEW 35/1		50	1059000000
WAD 20 GE WSD		10	9512260000
WZAD 95N/120N	41 A	5	1859580000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6.5 MC NE WS		540	1609920000
SKS 2,0-8,0 MR		1	9008870000

Auxiliary connection for additional conductor "WZAD 95N/120N" 1859580000 (up to 10 mm², 41 A). Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

Power feed-in
Screw connection

	WDU 95N/120N IR	WDU 120/150
	120 mm²	120 mm²
		Conductor can be inserted from above / leaf spring
		
Width/Height/Depth mm	27 x 91 x 90	32 x 132 x 117
max. current / max. cond. cross-section A/mm²	**290 / 150**	**309 / 150**
Max. clamping range mm²	**16...150**	**33.63...150**

Technical data

	WDU 95N/120N IR	WDU 120/150
Rated data		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1
Rated current A		Ex eb II C Gb, Ex II 2 G D
for wire cross-section mm²	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
	1000	1000 / 1000 / 600 / 1100
	269	269 / 225 / 285 / 265
	120	120 / AWG 2...250 / AWG 2...250 / 150 mm²
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	B13 / V-0	B13 / V-0
Approvals	CE EAC	CE EAC KCC DEMKO14ATEX1338U
Clamped conductors (H05V/H07V)	Rated connection / Further connection	Rated connection / Further connection
Solid / Stranded mm²	16...16 / 16...150	/ 35...150
Flexible / Flexible with ferrule mm²	16...120	35...150 / 35...50
Tightening torque (clamping screw for copper conductors)	/ (M 10)	/ (M 10)
Stripping length / Blade size mm/-	27 / TX 40	35 / S6 (DIN 6911)
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded -		...16 / 35...70
Flexible / Flexible with ferrule -		35...70 / 35...70
Note		

Ordering data

Version	Type	Qty.	Order No.
dark beige	WDU 95N/120N IR	5	**1393430000**
Blue			
without peg / dark beige			

Note

Type	Qty.	Order No.
WDU 120/150	10	**1024500000**
WDU 120/150 BL	10	**1024580000**

For direct mounting see section W-Series, Accessories.

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 95N/120N/2	269 A	5	**1826890000**
3-pole	WQV 95N/120N/3	269 A	5	**1826900000**
4-pole	WQV 95N/120N/4	269 A	5	**1826910000**
10-pole				
End bracket				
dark beige	WEW 35/1		50	**1059000000**
Cover				
With lightning flash symbol	WAD 20 GE WSD		10	**9512260000**
Blank, white				
Additional connection				
10 mm²	WZAD 95N/120N	41 A	5	**1859580000**
4mm²				
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	WS 15/5 MC NE WS		480	**1609880000**
Screwdriver				
Standard	TH-S 9-40		1	**9008880000**
End plate / Partition plate				
dark beige				
Blue				
Ribbon cable clamp				

Screwable cross-connection	Type		Qty.	Order No.
	WQV 120/2	269 A	5	**1063300000**
	WQV 120/3	292 A	5	**1063400000**
	WEW 35/1		50	**1059000000**
	WAD 27 M. BL.		10	**1062860000**
	WAD 27 NEUTRAL		10	**1062960000**
	WZAD120		10	**1066100000**
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 12/6.5 MC NE WS		540	**1609920000**
	SKS 2,0-8,0 MR		1	**9008870000**

For detailed information on other accessories and application in the online catalogue

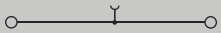
Auxiliary connection for the additional conductor "WZAD 120", order no. 1066100000 (up to 4 mm², 32 A). Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

WDU 240 — 240 mm²



36 x 100 x 123.7
415 / 240
70...240



IEC 60947-7-1

Ex eb II
C Gb
II 2 G D

IEC	UL	CSA	EN 60079-7
1000	600	600	1100
415	380	400	350
240		AWG 0...500	240 mm²
	8 kV / 3		
	B15 / V-0		

KEMA01ATEX2186U

Rated connection	Further connection
/ 70...240	
70...240 / 70...185	
/ (M 10)	
40 / S8 (DIN 6911)	
/ 35...95	
50...95 / 35...50	

Copper straps can be used; see online catalogue for possible connections.

Type	Qty.	Order No.
WDU 240	2	**1802780000**
WDU 240 BL	2	**1822210000**

1000 VDC rated voltage tested.

Type		Qty.	Order No.
WQB 240/2		5	**1802790000**
WQB 240/3		5	**1802800000**
WEW 35/1		50	**1059000000**
WZAD 240	57 A	5	**1802810000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 12/6.5 MC NE WS		540	**1609920000**
SKS 2,0-8,0 MR		1	**9008870000**

«Электро-Профи» - www.ep.ru

Power feed-in
Screw connection

	WPE 35	WPE 35N
	35 mm²	35 mm²
		Compact design
Width/Height/Depth	16 x 56 x 62.5	16 x 66 x 50.5
max. current / max. cond. cross-section	/ 35	/ 50
Max. clamping range	2.5...35	2.5...50





PE

PE

Technical data

	WPE 35	WPE 35N
Rated data		
for wire cross-section	mm²	mm²
Rated voltage to adjoining terminal	V	V
Rated impulse withstand voltage to adjacent terminal	kV	kV
Rated short-time current		
Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	mm²
Flexible / Flexible with ferrule	mm²	mm²
Tightening torque (clamping screw for copper conductors)		
Tightening torque (mounting screw)		
Stripping length / Blade size	mm/-	mm/-
Note		

	WPE 35	WPE 35N
	IEC 60947-7-2	IEC 60947-7-2
	Ex eb II C Gb	Ex eb II C Gb
	II 2 G D	II 2 G D
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
	35 / AWG 12...2 / AWG 12...2 / 35 mm²	35 / AWG 12...2 / / 35 mm²
	800	400
	8	6
	4200 A (35 mm²)	4200 A (35 mm²)
	3	3
	B8 / V-0	B8 / V-0
Rated connection		
	2.5...16 / 2.5...35	2.5...16 / 2.5...50
	2.5...35 / 2.5...35	2.5...35 / 2.5...35
	/ (M 6)	/ (M 6)
	18 / 6.5 x 1.2 mm	18 / 6.5 x 1.2 mm

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	WPE 35	25	1010500000
green/yellow	WPE 35N	20	1717740000
Note			

Accessories

	Type	Qty.	Order No.
PEN bridge			
	WQB-PEN 35	10	1060100000
End bracket			
dark beige	WEW 35/1	50	1059000000
	WEW 35/2	50	1061200000
Screwdriver			
Standard	SDS 1.2X6.5X150	1	2749390000
Marking tags			
	DEK 5/5 MC NE WS	1000	1609801044
	WS 12/6.5 MC NE WS	540	1609920000

For detailed information on other accessories and application in the online catalogue

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

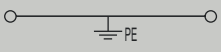
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

«Электро-Профи» - www.ep.ru

WPE 35/IKSC — 35 mm²



16 x 56 x 62.5
/ 35
2.5...35



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
35	AWG 12...1	AWG 12...2	35 mm²
800			
8			
4200 A (35 mm²)			
3			
B8 / V-0			

Rated connection
2.5...16 / 2.5...35
2.5...35 / 2.5...35
/ (M 6)
18 / S4 (DIN 6911)

Type	Qty.	Order No.
WPE 35/IKSC	25	1012600000

Type	Qty.	Order No.
WQB-PEN 35	10	1060100000
WEW 35/1	50	1059000000
SDS 1.2X6.5X150	1	2749390000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/6.5 MC NE WS	540	1609920000

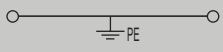
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

WPE 50N — 50 mm²

Compact design



18.5 x 71 x 69.6
/ 70
5.26...70



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
50	AWG 10...0	AWG 14...0	50 mm²
1000			
8			
6000 A (50 mm²)			
3			
B10 / V-0			

Rated connection
10...16 / 10...70
10...50
/ (M 6)
24 / S4 (DIN 6911)

For 50 and 70 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.

Type	Qty.	Order No.
WPE 50N	10	1846040000

Type	Qty.	Order No.
WQV PEN 50N 150 A	5	9201610000
WEW 35/1	50	1059000000
SKS 2,0-8,0 MR	1	9008870000
DEK 5/8 MC NE WS	800	1856740000
WS 12/6.5 MC NE WS	540	1609920000

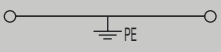
Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

WPE 70N/35 — 70 mm²

Compact design



20.5 x 75 x 85
/ 95
16...95



IEC 60947-7-2 — Ex eb II C Gb — II 2 G D

IEC	UL	CSA	EN 60079-7
70	AWG 6...0	AWG 6...0	70 mm²
1000			
8			
8400 A (70 mm²)			
3			
B11 / V-0			

Rated connection
16...16 / 16...95
16...70 / 16...50
/ (M 8)
22 / S6 (DIN 6911)

For 50 - 95 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.

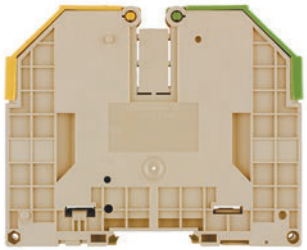
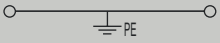
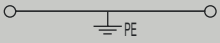
Type	Qty.	Order No.
WPE 70N/35	10	9512200000

Type	Qty.	Order No.
WQV 70N-PEN 192 A	5	9525840000
WEW 35/1	50	1059000000
SKS 2,0-8,0 MR	1	9008870000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/6.5 MC NE WS	540	1609920000

Rail holder for protective isolation Installation of the mounting rail "SH 2" Order no. 0494920000 (qty. 10).

«Электро-Профи» - www.ep.ru



	WPE 95N/120N	WPE 70/95
	95 mm²	95 mm²
	Compact design	Conductor can be inserted from above / leaf spring
		
Width/Height/Depth mm	27 x 91 x 90	27 x 132 x 107
max. current / max. cond. cross-section -/mm²	/ 150	/ 120
Max. clamping range mm²	16...150	13.3...120
		
	IEC 60947-7-2 Ex eb II C Gb II 2 G D	IEC 60947-7-2 Ex eb II C Gb II 2 G D

Technical data

	IEC	UL	CSA	EN 60079-7
Rated data				
for wire cross-section mm²	95	AWG 4...0	AWG 4...0	120 mm²
Rated voltage to adjoining terminal V	1000			
Rated impulse withstand voltage to adjacent terminal kV	8			
Rated short-time current	11400 A (95 mm²)			
Pollution severity	3			
Gauge to IEC 60947-1 / UL 94 flammability rating	B13 / V-0			
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	16...16 / 16...150			
Flexible / Flexible with ferrule mm²	16...120			
Tightening torque (clamping screw for copper conductors)	/ (M 10)			
Tightening torque (mounting screw)				
Stripping length / Blade size mm/-	27 / S6 (DIN 6911)			
Note	For 50 - 150 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.			

	IEC	UL	CSA	EN 60079-7
Rated data				
for wire cross-section mm²	95	AWG 6...0	AWG 6...0	95 mm²
Rated voltage to adjoining terminal V	1000			
Rated impulse withstand voltage to adjacent terminal kV	8			
Rated short-time current	11400 A (95 mm²)			
Pollution severity	3			
Gauge to IEC 60947-1 / UL 94 flammability rating	B12 / V-0			
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	16...16 / 16...120			
Flexible / Flexible with ferrule mm²	16...95 / 35...50			
Tightening torque (clamping screw for copper conductors)	/ (M 8)			
Tightening torque (mounting screw)				
Stripping length / Blade size mm/-	30 / S6 (DIN 6911)			
Note	For 50 - 120 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.			

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	WPE 95N/120N	5	1846030000
green/yellow	WPE 70/95	10	1037300000
Note	UL, CSA and ATEX certifications are pending		

Accessories

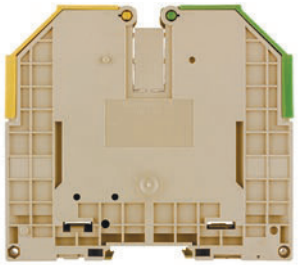
	Type	Qty.	Order No.
PEN bridge			
	WQV PEN 95N/120N	5	9201630000
End bracket			
dark beige	WEW 35/1	50	1059000000
Screwdriver			
Standard	SKS 2,0-8,0 MR	1	9008870000
Marking tags			
	DEK 5/5 MC NE WS	1000	1609801044
	WS 12/6.5 MC NE WS	540	1609920000
For detailed information on other accessories and application in the online catalogue	Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).		

	Type		Qty.	Order No.
PEN bridge				
	WQV 70/95-PEN	232 A	5	1072300000
End bracket				
	WEW 35/1		50	1059000000
Screwdriver				
	SKS 2,0-8,0 MR		1	9008870000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/6.5 MC NE WS		540	1609920000
	Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).			

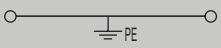
«Электро-Профи» - www.ep.ru

WPE 120/150 — 120 mm²

Conductor can be inserted from above / leaf spring



32 x 132 x 117
/ 150
33.62...150



IEC 60947-7-2

Ex eb II
C Gb

II 2 G D

IEC	UL	CSA	EN 60079-7
120	AWG 2...250	AWG 2...250	150 mm²
1000			
8			
14400 A (120 mm²)			
3			
B13 / V-0			

Rated connection
/ 35...150
35...150 / 35...50
/ (M 10)
35 / S6 (DIN 6911)

For 50 - 150 mm², the TS 35 x 15 (copper, 2.3 mm thick) mounting rail should be used.

Type	Qty.	Order No.
WPE 120/150	10	**1019700000**

Type		Qty.	Order No.
WQV 120-PEN	292 A	5	**1072400000**
WEW 35/1		50	**1059000000**
SKS 2,0-8,0 MR		1	**9008870000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 12/6.5 MC NE WS		540	**1609920000**

Rail support protective insulation for installation of mounting rail "SH 2" order No. 0494920000 (QTY 10).

«Электро-Профи» - www.ep.ru

Reliable and efficient power supply

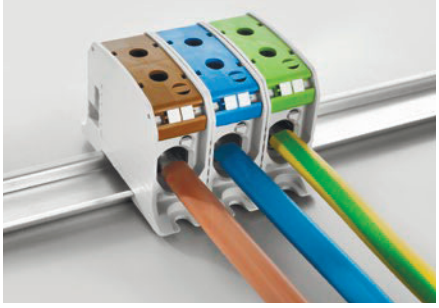
Really convenient with Klippon® Connect

A growing number of industrial applications needs to fit a large amount of technology into a very dense space. Different connection types must thereby be interchangeable, because cost-saving aluminium often replaces copper.

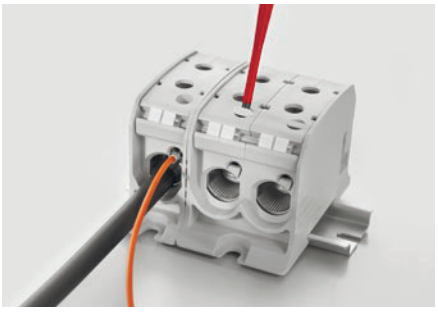
Klippon® Connect power feed-in terminal blocks WPD allow for an easy and safe installation of aluminium and copper conductors on a small footprint. A power supply or monitoring connection can also be used as an option.

Customers can use the power feed-in terminal blocks WPD, regardless of the conductor material. They can be mounted either directly or on DIN rail TS35.

Compact and robust design
Klippon® Connect power feed-in terminal blocks WPD boast a wide range of features, including a compact and robust design.



Uninterrupted monitoring
Small power supply and monitoring connections can be installed without disconnecting any previously connected terminal blocks.



«Электро-Профи» - www.ep.ru





Easy and flexible mounting
The possibility of direct mounting and the compatibility with the 35-mm DIN rail in accordance with EN 60715 and EN 50022 allow fast processing and installation.



Socket wrench sets
Weidmüller offers fitting SK WSD-S Allen keys DIN ISO 2936 L (DIN 911) made from fully hardened high-alloy chromium-vanadium-steel with a high-quality refined surface for the blocks.



«Электро-Профи» - www.ep.ru

Power feed-in
Screw connection

W-Series
WPD 130 1X50/1X50 GY

WPD 130	50 mm²



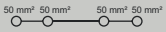
WPD 230	50 mm²



Width / Height / Depth	**mm**	**22 / 45 / 70**
max. current / max. conductor	**A/mm²**	**150 / 50**
max. clamping range	**mm²**	**4...50**



Width / Height / Depth	**mm**	**35,6 / 45 / 70**
max. current / max. conductor	**A/mm²**	**150 / 50**
max. clamping range	**mm²**	**4...50**



Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Overvoltage category / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible with ferrule	mm²
Stripping length / Blade size	mm/-
Tightening torque	Nm
Note	

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000	1000	880
150	150	150	150
50	AWG 12...1/0	AWG 12...1/0	50
	8 kV / 3		
	III / V-0		

Bemessungsanschluss
6...50 / 6...50
4...35
16 / M10 (SW 5 mm)
see appendix at the end of the chapter

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000	1000	880
300	150	150	150
50	AWG 12...1/0	AWG 12...1/0	50
	8 kV / 3		
	III / V-0		

Rated connection
6...50 / 6...50
4...35
16 / M10 (SW 5 mm)
see appendix at the end of the chapter

Ordering data

Version	Type	Qty.	Order No.
light grey	WPD 130 1X50/1X50 GY	9	**2502530000**
blue	WPD 130 1X50/1X50 BL	9	**2502540000**
green	WPD 130 1X50/1X50 GN	9	**2502550000**
brown	WPD 130 1X50/1X50 BN	9	**2502560000**
black	WPD 130 1X50/1X50 BK	9	**2502570000**
brown / black / light grey			
green / light grey / blue			
Note			

Type	Qty.	Order No.
WPD 230 2X50/2X50 GY	5	**2502580000**
WPD 230 2X50/2X50 BL	5	**2502590000**
WPD 230 2X50/2X50 GN	5	**2502600000**
WPD 230 2X50/2X50 BN	5	**2502610000**
WPD 230 2X50/2X50 BK	5	**2502950000**

Accessories

Protective cover	Type	Qty.	Order No.
light grey	WPDPC X30 GY	54	**2503330000**
End bracket			
grey	WEW 35/2 GR 7042	100	**1859200000**
black	AEB 35 SC/1 BK	50	**2475310000**
Screwdriver			
SET	SK WSD-S 1,5-10,0	1	**9008850000**
Identification systems			
	DEK 5/5 MC NE WS	1000	**1609801044**
	WS 8/5 MM WS	800	**2007150000**

Type	Qty.	Order No.
WPDPC X30 GY	54	**2503330000**
WEW 35/2 GR 7042	100	**1859200000**
AEB 35 SC/1 BK	50	**2475310000**
SK WSD-S 1,5-10,0	1	**9008850000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 8/5 MM WS	800	**2007150000**

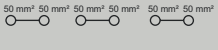
«Электро-Профи» - www.ep.ru

WPD 330 — 50 mm²





56,5 / 45 / 70
150 / 50
4...50



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000	1000	880
150	150	150	150
50	AWG 12...1/0	AWG 12...1/0	50
	8 kV / 3		
	III / V-0		

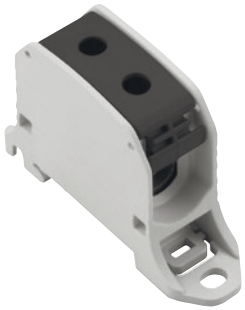
Rated connection
6...50 / 6...50
4...35
16 / M10 (SW 5 mm)
see appendix at the end of the chapter



Type	Qty.	Order No.
WPD 330 3X50/3X50 3XGY	3	2502620000
WPD 330 3X50/3X50 1XBN/1XBK/1XGY	3	2502650000
WPD 330 1XGY/1XBL/1XGN	3	2502640000



Type	Qty.	Order No.
WPDPC X30 GY	54	2503330000
WEW 35/2 GR 7042	100	1859200000
AEB 35 SC/1 BK	50	2475310000
SK WSD-S 1,5-10,0	1	9008850000
DEK 5/5 MC NE WS	1000	1609801044
WS 8/5 MM WS	800	2007150000



«Электро-Профи» - www.ep.ru

Power feed-in
Screw connection

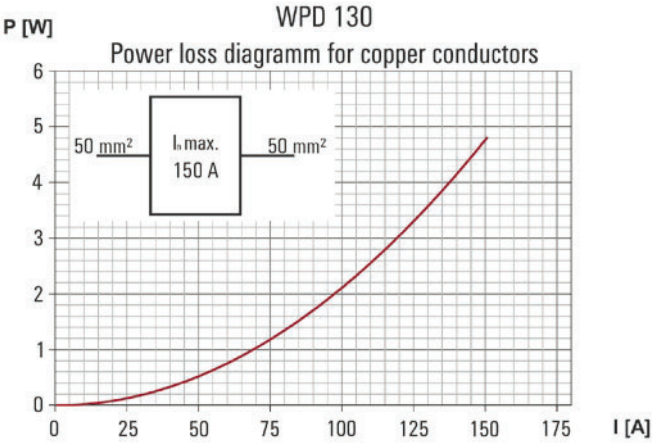
Conductor connection data according to IEC 60947-7-1 (Cu), UL 1059 (AL+Cu)

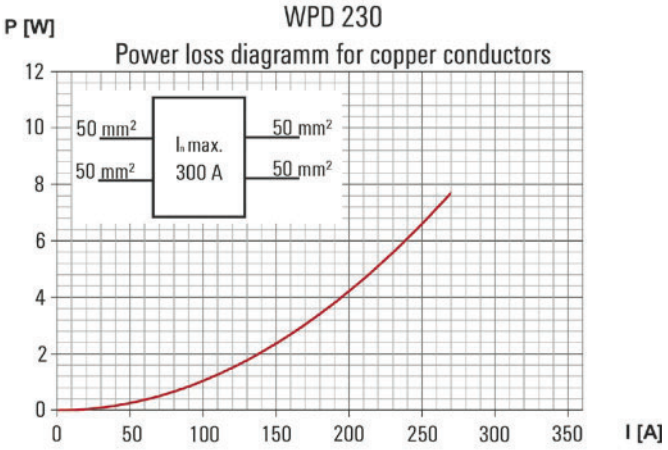
Input (x1) / Output (x1)	Copper		Aluminium	
50 mm²	10 Nm		14 Nm	14 Nm
35 mm²		10 Nm		
25 mm²	8 Nm	8 Nm	12 Nm	10 Nm
16 mm²			10 Nm	
10 mm²	6 Nm	6 Nm		
6 mm²				
4 mm²				
max. current with 2 x 50 mm² (acc. to IEC)	300 A		270 A	
Stripping lengths	16 mm			
Allen screw	M10 (SW 5 mm)			

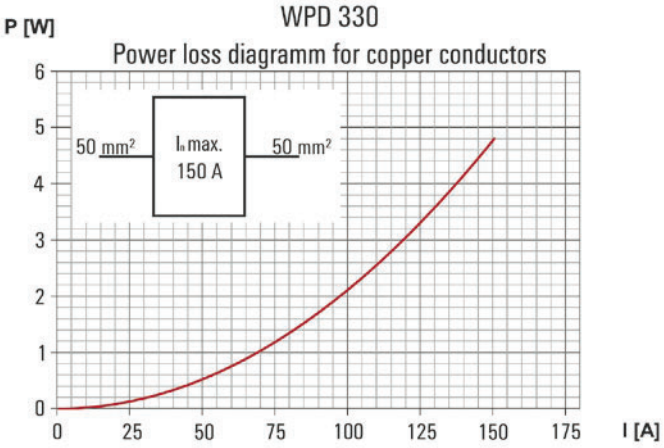
Input (x1) / Output (x1)	Copper		Aluminium	
AWG 1/0	123.9Lb In.		123.9Lb In.	123.9Lb In.
AWG 2		123.9Lb In.		
AWG 4				
AWG 6				
AWG 8				
AWG 10				
AWG 12				
max. current at 1 x 50 mm² (acc. to UL)	150 A		120 A	
Stripping lengths	16 mm			
Allen screw	M10 (SW 5 mm)			

Stranded | Solid | Flexible with ferrule | Sector shaped

Diagrams





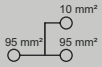
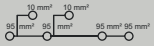


«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

W-Series
WPD 131 1X95/1X95 GY

	WPD 131	95 mm²	WPD 231	95 mm²
				
Width / Height / Depth	28 / 57 / 93		47 / 57 / 93	
max. current / max. conductor	232 / 95		232 / 95	
max. clamping range	10...95		10...95	

Technical data

Rated data			IEC 60947-7-1				IEC 60947-7-1			
			IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage		V	1000	1000	1000	880	1000	1000	1000	880
Rated current		A	232	200	200	232	464	200	200	232
for wire cross-section	95 mm²	mm²	95	AWG 8...3/0	AWG 8...3/0	95	95	AWG 8...3/0	AWG 8...3/0	95
	Auxiliary connection 6 mm²	mm²	6	AWG 16...8	AWG 16...8	6	6	AWG 16...8	AWG 16...8	6
Rated impulse withstand voltage / Pollution severity			8 kV / 3				8 kV / 3			
Overvoltage category / UL 94 flammability rating			III / V-0				III / V-0			
Approvals										
Clamped conductors (H05V/H07V)			**Bemessungsanschluss**				**Bemessungsanschluss**			
Solid / Stranded	95 mm²	mm²	10...95 / 10...95				10...95 / 10...95			
	Auxiliary connection 6 mm²	mm²	1.5...10 / 1.5...10				1.5...10 / 1.5...10			
Flexible with ferrule	95 mm²	mm²	16...70				16...70			
	Auxiliary connection 6 mm²	mm²	1.5...6				1.5...6			
Stripping length / Blade size	95 mm²	mm/–	26 / M14 (SW 6)				26 / M14 (SW 6)			
	Auxiliary connection 6 mm²	mm/–	10 / M4 (+/- PZ2)				10 / M4 (+/- PZ2)			
Tightening torque		Nm	siehe Anhang am Kapitelende				siehe Anhang am Kapitelende			
Note										

Ordering data

Version		Type	Qty.	Order No.	Type	Qty.	Order No.
light grey		WPD 131 1X95/1X95 GY	2	2503090000	WPD 231 2X95/2X95 GY	1	2502700000
blue		WPD 131 1X95/1X95 BL	2	2502660000	WPD 231 2X95/2X95 BL	1	2502710000
green		WPD 131 1X95/1X95 GN	2	2502670000	WPD 231 2X95/2X95 GN	1	2502720000
brown		WPD 131 1X95/1X95 BN	2	2502680000	WPD 231 2X95/2X95 BN	1	2502730000
black		WPD 131 1X95/1X95 BK	2	2502690000	WPD 231 2X95/2X95 BK	1	2502740000
Note							

Accessories

Protective cover		Type	Qty.	Order No.	Type	Qty.	Order No.
light grey		WPDPC X31 GY	20	2503370000	WPDPC X31 GY	20	2503370000
End bracket							
grey		WEW 35/2 GR 7042	100	1859200000	WEW 35/2 GR 7042	100	1859200000
black		AEB 35 SC/1 BK	50	2475310000	AEB 35 SC/1 BK	50	2475310000
Screwdriver							
SET		SK WSD-S 1,5-10,0	1	9008850000	SK WSD-S 1,5-10,0	1	9008850000
Identification systems							
		DEK 5/5 MC NE WS	1000	1609801044	DEK 5/5 MC NE WS	1000	1609801044
		WS 8/5 MM WS	800	2007150000	WS 8/5 MM WS	800	2007150000

«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1 (Cu), UL 1059 (AL+Cu)

Input (x1) / Output (x1)	Copper		Aluminium	
95 mm²	19 Nm		22,6 Nm	22,6 Nm
70 mm²		19 Nm		
50 mm²				
35 mm²				
25 mm²	14 Nm	14 Nm		
16 mm²				
10 mm²				
max. current with 2 x 95 mm² (acc. to IEC)	464 A		200 A	
Stripping lengths	26 mm			
Allen screw	M14 (SW 6 mm)			

Input (x1) / Output (x1)	Copper		Aluminium	
AWG 3/0	200Lb In.	200Lb In.	200Lb In.	123.9Lb In.
AWG 2/0				
AWG 1/0				
AWG 2				
AWG 4				
AWG 6				
AWG 8				
max. current at 1 x 95 mm² (acc. to UL)	200 A		155 A	
Stripping lengths	26 mm			
Allen screw	M14 (SW 6 mm)			

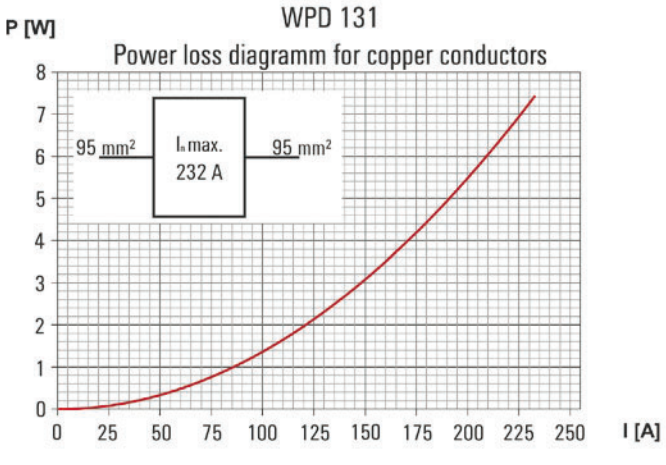
Auxiliary connection

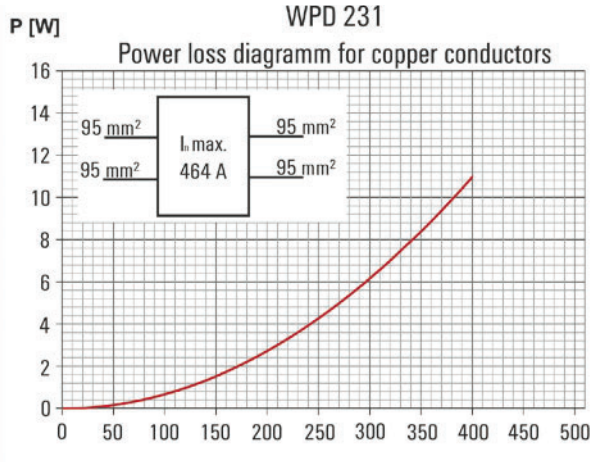
	Copper	
10 mm²	1,2 Nm	
6 mm²		1,2 Nm
4 mm²		
2.5 mm²		
1.5 mm²		
max. current	57 A	
Stripping lengths	10 mm	
screw	M4 (+/-PZ2)	

	Copper	
AWG 8	20.3Lb In.	
AWG 10		20.3Lb In.
AWG 12		
AWG 14		
AWG 16		
max. current	57 A	
Stripping lengths	10 mm	
screw	M4 (+/- PZ2)	

Stranded | Solid | Flexible with ferrule | Sector shaped

Diagrams





«Электро-Профи» - www.ep.ru

W-Series
WPD 132 1X185/1X185 GY

WPD 132	185 mm²



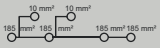
WPD 232	185 mm²



Width / Height / Depth	37,5 / 73.5 / 105	mm
max. current / max. conductor	353 / 185	A/mm²
max. clamping range	25...185	mm²



Width / Height / Depth	67,6 / 73.5 / 105	mm
max. current / max. conductor	353 / 185	A/mm²
max. clamping range	25...185	mm²



Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	185 mm²	mm²
	Auxiliary connection 6 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	185 mm²	mm²
	Auxiliary connection 6 mm²	mm²
Flexible with ferrule	185 mm²	mm²
	Auxiliary connection 6 mm²	mm²
Stripping length / Blade size	185 mm²	mm/–
	Auxiliary connection 6 mm²	mm/–
Tightening torque		Nm
Note		

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000	1000	1100
353	310	310	353
185	AWG 4...kcmil 350	AWG 4...kcmil 350	185
6	AWG 16...8	AWG 16...8	6
		8 kV / 3	
		III / V-0	

Rated connection
95...185 / 95...185
1.5...10 / 1.5...10
25...150
1.5...6
29 / M18 (SW 10)
10 / M4 (+/- PZ2)
see appendix at the end of the chapter

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000	1000	1100
706	310	310	353
185	AWG 4...kcmil 350	AWG 4...kcmil 350	185
6	AWG 16...8	AWG 16...8	6
		8 kV / 3	
		III / V-0	

Rated connection
95...185 / 95...185
1.5...10 / 1.5...10
25...150
1.5...6
29 / M18 (SW 10)
10 / M4 (+/- PZ2)
see appendix at the end of the chapter

Ordering data

Version	Type	Qty.	Order No.
light grey	WPD 132 1X185/1X185 GY	1	2502750000
blue	WPD 132 1X185/1X185 BL	1	2502760000
green	WPD 132 1X185/1X185 GN	1	2502770000
brown	WPD 132 1X185/1X185 BN	1	2502780000
black	WPD 132 1X185/1X185 BK	1	2502790000
Note			

Type	Qty.	Order No.
WPD 232 2X185/2X185 GY	1	2502800000
WPD 232 2X185/2X185 BL	1	2502810000
WPD 232 2X185/2X185 GN	1	2502820000
WPD 232 2X185/2X185 BN	1	2502830000
WPD 232 2X185/2X185 BK	1	2502840000

Accessories

Protective cover	Type	Qty.	Order No.
light grey	WPDPC X32 GY	12	2503380000
End bracket			
grey	WEW 35/2 GR 7042	100	1859200000
black	AEB 35 SC/1 BK	50	2475310000
Screwdriver			
SET	SK WSD-S 1,5-10,0	1	9008850000
Identification systems			
	DEK 5/5 MC NE WS	1000	1609801044
	WS 8/5 MM WS	800	2007150000

Type	Qty.	Order No.
WPDPC X32 GY	12	2503380000
WEW 35/2 GR 7042	100	1859200000
AEB 35 SC/1 BK	50	2475310000
SK WSD-S 1,5-10,0	1	9008850000
DEK 5/5 MC NE WS	1000	1609801044
WS 8/5 MM WS	800	2007150000

«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1 (Cu), UL 1059 (AL+Cu)

Input (x1) / Output (x1)	Copper			Aluminium	
185 mm²	25 Nm			30,9 Nm	30,9 Nm
150 mm²		25 Nm			
120 mm²					
95 mm²					
70 mm²		20 Nm			
50 mm²					
35 mm²					
25 mm²					
Flat band 10x15,5x0,8 mm			30,9 Nm		
max. current with 2 x 185 mm² (acc. to IEC)	706 A			284 A	
Stripping lengths	29 mm				
Allen screw	M18 (SW 10 mm)				

Input (x1) / Output (x1)	Copper		Aluminium	
350 kcmil	250Lb In.		398Lb In.	398Lb In.
300 kcmil		250Lb In.		
250 kcmil				
AWG 3/0				
AWG 2/0		200Lb In.		
AWG 1/0				
AWG 2				
AWG 4				
max. current with 1 x 185 mm² (acc. to UL)	310 A		250 A	
Stripping lengths	29 mm			
Allen screw	M18 (SW 10 mm)			

Auxiliary connection

	Copper	
10 mm²	1,2 Nm	
6 mm²		1,2 Nm
4 mm²		
2.5 mm²		
1.5 mm²		
max. current	57 A	
Stripping lengths	10 mm	
screw	M4 (+/-PZ2)	

	Copper	
AWG 8	20.3Lb In.	
AWG 10		20.3Lb In.
AWG 12		
AWG 14		
AWG 16		
max. current	57 A	
Stripping lengths	10 mm	
screw	M4 (+/- PZ2)	



Stranded



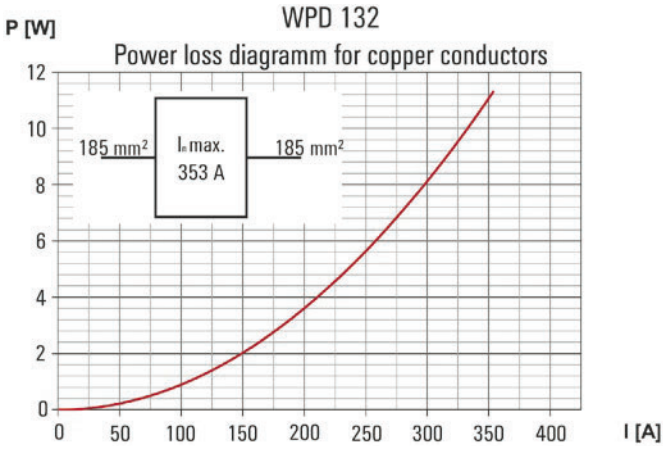
Solid

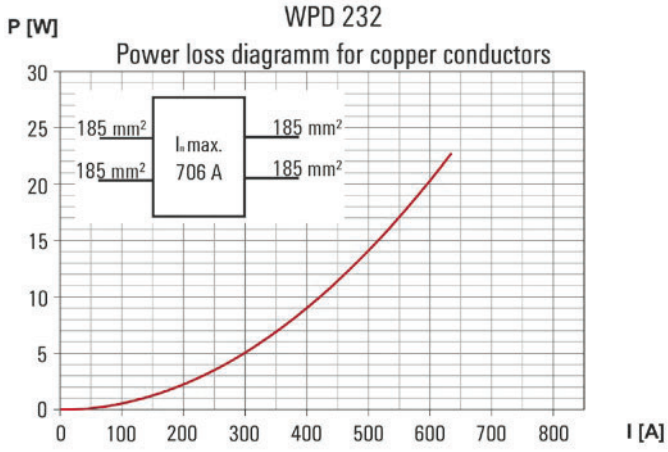
Flexible with ferrule

Sector shaped

Flat band

Diagrams





«Электро-Профи» - www.ep.ru

W-Series
WPD 133 1X300/1X300 GY

WPD 133	300 mm²



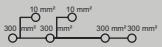
WPD 233	300 mm²



Width / Height / Depth	45 / 83.5 / 118	mm
max. current / max. conductor	520 / 300	A/mm²
max. clamping range	35...300	mm²



Width / Height / Depth	82.6 / 83.5 / 118	mm
max. current / max. conductor	520 / 300	A/mm²
max. clamping range	35...300	mm²



Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	300 mm²	mm²
	Auxiliary connection 6 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	300 mm²	mm²
	Auxiliary connection 6 mm²	mm²
Flexible with ferrule	300 mm²	mm²
	Auxiliary connection 6 mm²	mm²
Stripping length / Blade size	300 mm²	mm/–
	Auxiliary connection 6 mm²	mm/–
Tightening torque		Nm
Note		

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000	1000	1100
520	420	420	340
300	AWG 2...kcmil 600	AWG 2...kcmil 600	300
6	AWG 16...8	AWG 16...8	6
		8 kV / 3	
		III / V-0	

Rated connection
150...300 / 150...300
1.5...10 / 1.5...10
35...240
1.5...6
34 / M24 (SW 12)
10 / M4 (+/- PZ2)
see appendix at the end of the chapter

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000	1000	1100
1040	420	420	340
300	AWG 2...kcmil 600	AWG 2...kcmil 600	300
6	AWG 16...8	AWG 16...8	6
		8 kV / 3	
		III / V-0	

Rated connection
150...300 / 150...300
1.5...10 / 1.5...10
35...240
1.5...6
34 / M24 (SW 12)
10 / M4 (+/- PZ2)
see appendix at the end of the chapter

Ordering data

Version	Type	Qty.	Order No.
light grey	WPD 133 1X300/1X300 GY	1	2502850000
blue	WPD 133 1X300/1X300 BL	1	2502860000
green	WPD 133 1X300/1X300 GN	1	2502870000
brown	WPD 133 1X300/1X300 BN	1	2502880000
black	WPD 133 1X300/1X300 BK	1	2502890000
Note			

Type	Qty.	Order No.
WPD 233 2X300/2X300 GY	1	2502900000
WPD 233 2X300/2X300 BL	1	2502910000
WPD 233 2X300/2X300 GN	1	2502920000
WPD 233 2X300/2X300 BN	1	2502930000
WPD 233 2X300/2X300 BK	1	2502940000

Accessories

Protective cover	Type	Qty.	Order No.
light grey	WPDPC X33 GY	8	2503390000
End bracket			
grey	WEW 35/2 GR 7042	100	1859200000
black	AEB 35 SC/1 BK	50	2475310000
Screwdriver			
SET	SK WSD-S 1,5-10,0	1	9008850000
Identification systems			
	DEK 5/5 MC NE WS	1000	1609801044
	WS 8/5 MM WS	800	2007150000

Type	Qty.	Order No.
WPDPC X33 GY	8	2503390000
WEW 35/2 GR 7042	100	1859200000
AEB 35 SC/1 BK	50	2475310000
SK WSD-S 1,5-10,0	1	9008850000
DEK 5/5 MC NE WS	1000	1609801044
WS 8/5 MM WS	800	2007150000

«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1 (Cu), UL 1059 (AL+Cu)

Input (x1) / Output (x1)	Copper			Aluminium	
300 mm²	45 Nm			65 Nm	65 Nm
240 mm²		45 Nm			
185 mm²					
150 mm²					
120 mm²					
95 mm²		30 Nm			
70 mm²					
50 mm²					
35 mm²					
Flat band 10x20x1 mm			65 Nm		
Max. current with 2 x 300 mm² (acc. to IEC)	1040 A			340 A	
Stripping lengths	34 mm				
Allen screw	M24 (SW 12 mm)				

Input (x1) / Output (x1)	Copper		Aluminium	
600 kcmil	300Lb In.		575Lb In.	575Lb In.
500 kcmil		300Lb In.		
350 kcmil				
300 kcmil				
250 kcmil				
AWG 3/0		200Lb In.		
AWG 2/0				
AWG 1				
AWG 2				
Max. current at 1 x 300 mm² (acc. to UL)	420 A		340 A	
Stripping lengths	34 mm			
Allen screw	M24 (SW 12 mm)			

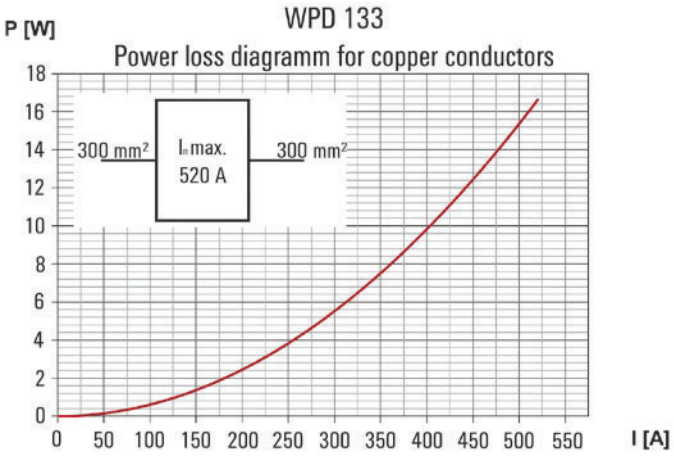
Auxiliary connection

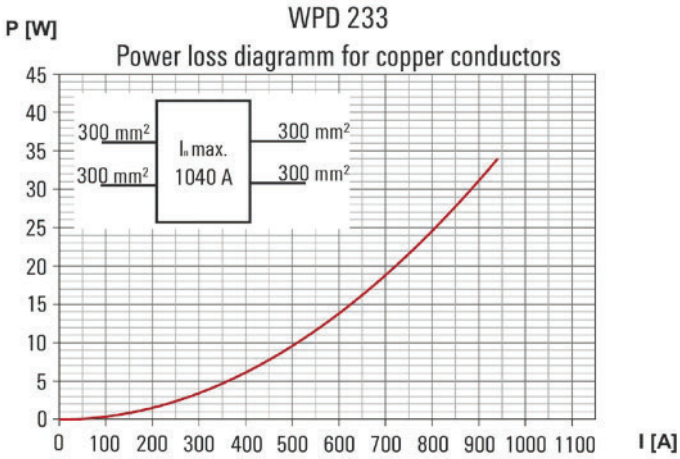
	Copper	
10 mm²	1,2 Nm	
6 mm²		1,2 Nm
4 mm²		
2.5 mm²		
1.5 mm²		
max. current	57 A	
Stripping lengths	10 mm	
screw	M4 (+/-PZ2)	

	Copper	
AWG 8	20.3Lb In.	
AWG 10		20.3Lb In.
AWG 12		
AWG 14		
AWG 16		
max. current	57 A	
Stripping lengths	10 mm	
screw	M4 (+/- PZ2)	

Stranded · Solid · Flexible with ferrule · Sector shaped · Flat band

Drawings





«Электро-Профи» - www.ep.ru

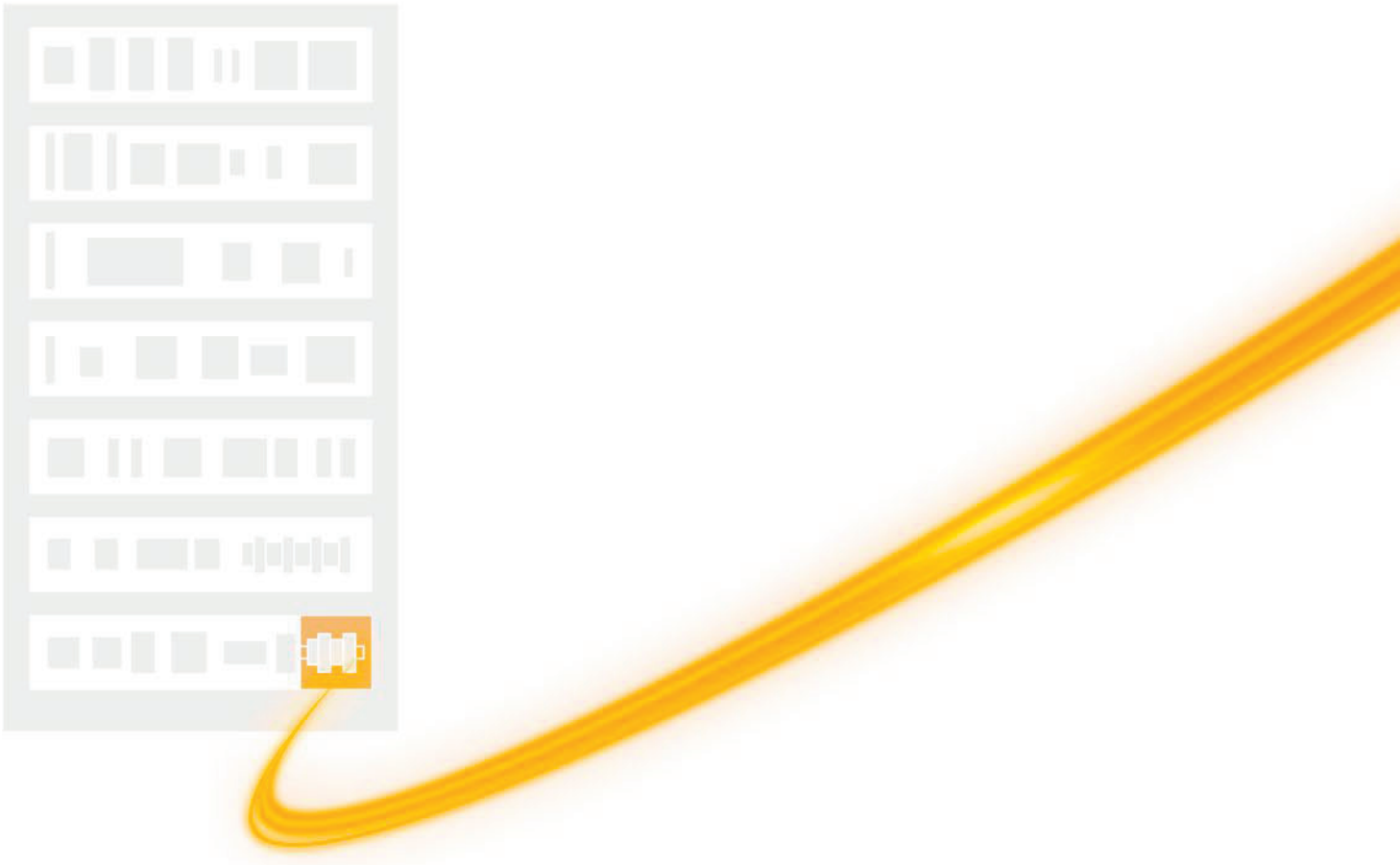
The secure and efficient way of distributing power

Klippon® Connect provides the required flexibility

Safe power supply to equipment such as motors is decisive for the availability of plants and machines. The use of increasingly large wire cross-sections and restricted space in the panel is increasing the demands on terminal blocks and distribution blocks and posing new challenges for panel planners. Our comprehensive product range for power distribution ensures excellent flexibility, even in the planning stages. The variety of possible combinations gives you just what you need for all power distribution requirements and enables compact panel design.

Our promise

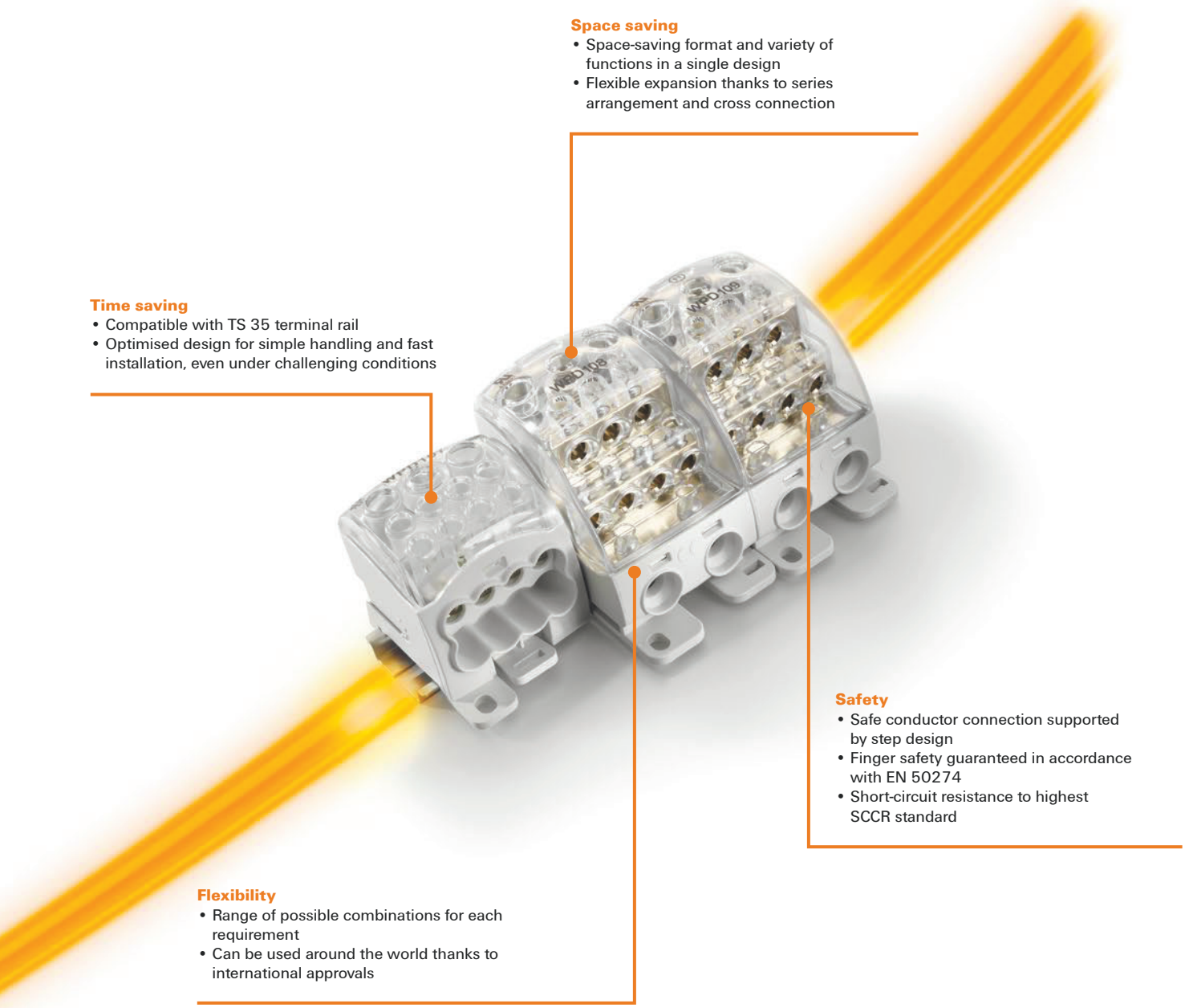
Rapid installation and flexible combination options with Klippon® Connect, for simple, space-saving installation and increased productivity in the construction of switchgear and panel. This makes the design of your power distribution system noticeably more efficient.



«Электро-Профи» - www.ep.ru

Space saving
- Space-saving format and variety of functions in a single design
- Flexible expansion thanks to series arrangement and cross connection

Time saving
- Compatible with TS 35 terminal rail
- Optimised design for simple handling and fast installation, even under challenging conditions



Safety
- Safe conductor connection supported by step design
- Finger safety guaranteed in accordance with EN 50274
- Short-circuit resistance to highest SCCR standard

Flexibility
- Range of possible combinations for each requirement
- Can be used around the world thanks to international approvals

Our range



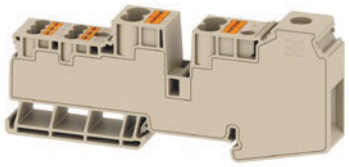
More space, more options – even for aluminium wires:
The slim design of our WPD X01–X03 main line branch terminals saves a great deal of space. With certification for aluminium conductors according to IEC 61238 “Class A” and a permissible voltage of 1,000 V DC, they meet all the requirements of complex applications.



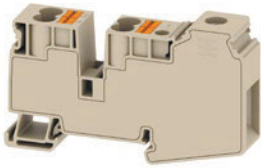
All-rounder for a better overview:
Our WPD X00 & X04-X09 distribution blocks are used in all situations where power is supplied and distributed. Their user-friendly design creates a better overview and enables rapid, efficient implementation of space-saving power distribution.

«Электро-Профи» - www.ep.ru

AWPD 35 4X6/6X2.5 — 35 mm²



AWPD 35 4X10 — 35 mm²



Width / Height / Depth		mm
max. current / max. conductor		A /mm²
max. clamping range		mm²

16.2 x 125 x 50		
Screw 35 mm²	PUSH IN 35 mm²	PUSH IN 6 mm²
105 / 35	24 / 2.5	41 / 6
1.5...35	0.14...2.5	0.5...6

16.2 x 95 x 60	
Screw 35 mm²	PUSH IN 10 mm²
105 / 35	50 / 10
1.5...35	1...10

Technical data

			IEC 60947-1		
			IEC	**UL**	**CSA**
Rated voltage	Screw 35 mm²	V	1000		
	PUSH IN 2.5 mm²	V	1000		
	PUSH IN 6 mm²	V	1000		
	PUSH IN 10 mm²	V			
Rated current	Screw 35 mm²	A	110		
	PUSH IN 2.5 mm²	A	24		
	PUSH IN 6 mm²	A	41		
	PUSH IN 10 mm²	A			
for wire cross-section	Screw 35 mm²	mm²	35		
	PUSH IN 2.5 mm²	mm²	2.5		
	PUSH IN 6 mm²	mm²	6		
	PUSH IN 10 mm²	mm²			

			IEC 60947-1		
			IEC	**UL**	**CSA**
Rated voltage	Screw 35 mm²	V	1000		
	PUSH IN 2.5 mm²	V			
	PUSH IN 6 mm²	V			
	PUSH IN 10 mm²	V	1000		
Rated current	Screw 35 mm²	A	110		
	PUSH IN 2.5 mm²	A			
	PUSH IN 6 mm²	A			
	PUSH IN 10 mm²	A	57		
for wire cross-section	Screw 35 mm²	mm²	35		
	PUSH IN 2.5 mm²	mm²			
	PUSH IN 6 mm²	mm²			
	PUSH IN 10 mm²	mm²	10		

	Screw 35 mm²	**PUSH IN 2.5 mm²**	**PUSH IN 6 mm²**
Rated impulse withstand voltage / Pollution severity	8kV / 3	8kV / 3	8kV / 3
Gauge to IEC 60947-1	B9	A3	A5
UL 94 flammability rating	V-0	V-0	V-0
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded mm²	1.5...35 / 1.5...35	0.5...4 / 0.14...2.5	0.5...10 / 0.5...6
flexible / flexible with ferrule mm²	1.5...35 / 1.5...35	0.5...2.5 / 0.5...2.5	0.5...6 / 0.5...6
Stripping length / Blade size mm / mm	17 / 1 x 5.5	10 / 0.6 x 3.5	12 / 1 x 5.5
Tightening torque Nm	2.5		

	Screw 35 mm²	**PUSH IN 10 mm²**
Rated impulse withstand voltage / Pollution severity	8kV / 3	8kV / 3
Gauge to IEC 60947-1	B9	A6
UL 94 flammability rating	V-0	V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	1.5...35 / 1.5...35	1...10 / 1...10
flexible / flexible with ferrule mm²	1.5...35 / 1.5...35	1...10 / 1...10
Stripping length / Blade size mm / mm	17 / 1 x 5.5	18 / 1 x 5.5
Tightening torque Nm	2.5	

Ordering data

Version	
	dark beige

Type	**Order No.**
AWPD 35 4X6/6X2.5	**2728620000**

Type	**Order No.**
AWPD 35 4X10	**2728630000**

Accessories

Pluggable cross-connection		**Type**	**Rated current**	**Qty.**	**Order No.**
for 1.5 mm²	2-pole	ZQV 1.5N/2	17.5 A	60	**1985410000**
	10-pole	ZQV 1.5N/10	17.5 A	20	**1985580000**
for 2.5 mm²	2-pole	ZQV 2.5N/2	24 A	60	**1527540000**
	10-pole	ZQV 2.5N/10	24 A	20	**1527690000**
for 6 mm²	2-pole	ZQV 4N/2	32 A	60	**1527930000**
	10-pole	ZQV 4N/10	32 A	20	**1528090000**
for 6 mm²	2-pole	ZQV 6N/2	41 A	60	**1985740000**
	4-pole	ZQV 6N/10	41 A	60	**1985780000**
End bracket					
	dark beige	AEB 35 SCL/1 V0		50	**2661280000**
Test adapter					
	1-pole	ATPG 1.5-10 L		50	**1991890000**
	1-pole	PS 2.0 MC		20	**310000000**
Screwdriver					
for 2.5 mm² PUSH IN	Standard	SDIS 0.6X3.5X100		1	**2749810000**
for 6 mm² PUSH IN	Standard	SDIS 1.0X5.5X125		1	**2749850000**
for 10 mm² PUSH IN	Standard	SDIS 1.0X5.5X125		1	**2749850000**
for 35 mm² Screw	Standard	SDIS 1.0X5.5X125		1	**2749850000**
Identification systems					
		DEK 5/5 PLUS MC NE WS		1000	**1854490000**
		DEK 5/5 MM WS		800	**2007110000**
		DEK 8/5 MM WS		800	**2007150000**
		WS-A 8/16 MM WS		200	**2619910000**

Pluggable cross-connection		**Type**	**Rated current**	**Qty.**	**Order No.**
for 1.5 mm²	2-pole	ZQV 1.5N/2	17.5 A	60	**1985410000**
	10-pole	ZQV 1.5N/10	17.5 A	20	**1985580000**
for 2.5 mm²	2-pole	ZQV 2.5N/2	24 A	60	**1527540000**
	10-pole	ZQV 2.5N/10	24 A	20	**1527690000**
for 6 mm²	2-pole	ZQV 4N/2	32 A	60	**1527930000**
	10-pole	ZQV 4N/10	32 A	20	**1528090000**
for 6 mm²	2-pole	ZQV 6N/2	41 A	60	**1985740000**
	4-pole	ZQV 6N/10	41 A	60	**1985780000**
End bracket					
	dark beige	AEB 35 SCL/1 V0		50	**2661280000**
Test adapter					
	1-pole	ATPG 1.5-10 L		50	**1991890000**
	1-pole	PS 2.0 MC		20	**310000000**
Screwdriver					
for 2.5 mm² PUSH IN	Standard	SDIS 0.6X3.5X100		1	**2749810000**
for 6 mm² PUSH IN	Standard	SDIS 1.0X5.5X125		1	**2749850000**
for 10 mm² PUSH IN	Standard	SDIS 1.0X5.5X125		1	**2749850000**
for 35 mm² Screw	Standard	SDIS 1.0X5.5X125		1	**2749850000**
Identification systems					
		DEK 5/5 PLUS MC NE WS		1000	**1854490000**
		DEK 5/5 MM WS		800	**2007110000**
		DEK 8/5 MM WS		800	**2007150000**
		WS-A 8/16 MM WS		200	**2619910000**

For detailed information on other accessories and application in the online catalogue

All MultiMark variants (MM) = strip markers

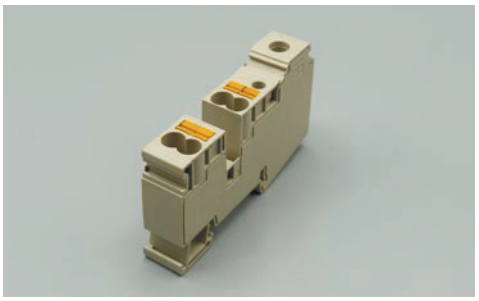
All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AWPD potential distribution terminal block

The potential distribution terminal block AWPD 35 can be fed by wires of crosssection 1.5 or 35 mm2. Over standard cross-connections the potential is distributed over any number of terminals blocks of smaller crosssection. Some variants for potential distribution during feed-in are indicated in the table below, including the cross-connection which can be used and the maximum current allowed.

Integrated into separation plate







Maximum current flow I_{max} only with AWPD 35 4X10

Output terminal	Cross-connection	Wire cross-section Feed-in	Feed-in left or right
AWPD 35 4X10	ZQV 6N	35 mm²	82 A

Maximum current flow I_{max} only with AWPD 35 4X6/6X2.5

Output terminal	Cross-connection	Wire cross-section Feed-in	Feed-in left or right
AWPD 35 4X6/6X2.5	ZQV 6N	35 mm²	82 A

Maximum current flow I_{max} only with AWPD 35 4X10

Output terminal	Cross-connection	Wire cross-section Feed-in	Feed-in left or right	Feed-in centred
AWPD 35 4X10	ZQV 6N	35 mm²	41 A	82 A

Maximum current flow I_{max} only with AWPD 35 4X6/6X2.5

Output terminal	Cross-connection	Wire cross-section Feed-in	Feed-in left or right	Feed-in centred
AWPD 35 4X6/6X2.5	ZQV 6N	35 mm²	41 A	82 A

Maximum current flow I_{max} only with AWPD 35 4X6/6X2.5

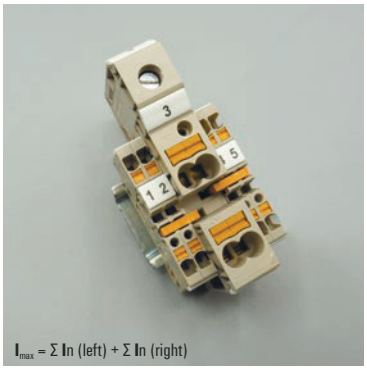
Output terminal	Cross-connection	Wire cross-section Feed-in	Feed-in left or right	Feed-in centred
A2C 1.5	ZQV 1.5N	35 mm²	48 A	72 A
A3C 1.5	ZQV 1.5N	35 mm²	48 A	72 A
A4C 1.5	ZQV 1.5N	35 mm²	48 A	72 A
A2C 2.5	ZQV 2.5N	35 mm²	68 A	76 A
A3C 2.5	ZQV 2.5N	35 mm²	68 A	76 A
A4C 2.5	ZQV 2.5N	35 mm²	68 A	76 A
A2C 4	ZQV 4N	35 mm²	76 A	76 A
A3C 4	ZQV 4N	35 mm²	76 A	76 A
A4C 4	ZQV 4N	35 mm²	76 A	76 A
A2C 6	ZQV 6N	35 mm²	76 A	82 A
A3C 6	ZQV 6N	35 mm²	76 A	82 A

Maximum current flow I_{max} only with AWPD 35 4X10

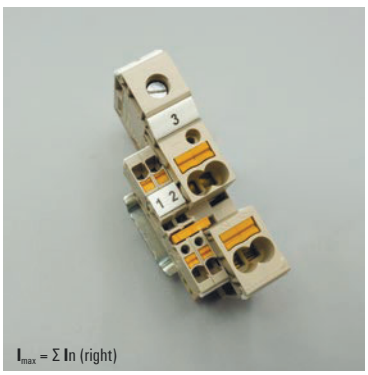
Output terminal	Cross-connection	Wire cross-section Feed-in	Feed-in left or right	Feed-in centred
A2C 1.5	ZQV 1.5N	35 mm²	48 A	72 A
A3C 1.5	ZQV 1.5N	35 mm²	48 A	72 A
A4C 1.5	ZQV 1.5N	35 mm²	48 A	72 A
A2C 2.5	ZQV 2.5N	35 mm²	68 A	76 A
A3C 2.5	ZQV 2.5N	35 mm²	68 A	76 A
A4C 2.5	ZQV 2.5N	35 mm²	68 A	76 A
A2C 4	ZQV 4N	35 mm²	76 A	76 A
A3C 4	ZQV 4N	35 mm²	76 A	76 A
A4C 4	ZQV 4N	35 mm²	76 A	76 A
A2C 6	ZQV 6N	35 mm²	76 A	82 A
A3C 6	ZQV 6N	35 mm²	76 A	82 A



I_{max} = Σ In (left)



I_{max} = Σ In (left) + Σ In (right)



I_{max} = Σ In (right)

«Электро-Профи» - www.ep.ru

W-Series
WPD 100 2X25/6X10 GY

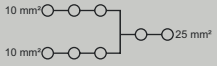
WPD 100 | 25 mm²





Width / Height / Depth	mm
max. current / max. conductor	A/mm²
max. clamping range	mm²

30.2 / 49 / 55.4	
101 / 25	
1.5...25	



Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	25 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	25 mm²	mm²
	10 mm²	mm²
Flexible with ferrule	25 mm²	mm²
	10 mm²	mm²
Stripping length / Blade size	25 mm²	mm/–
	10 mm²	mm/–
Tightening torque		Nm
Note		

DIN EN 60998-1, IEC 61238-1A

IEC	UL	CSA	EN 60079-7
1000			
101			
25			
		8 kV / 3	
		III / V-0	

Rated connection
2.5...25 / 2.5...25
1.5...10 / 1.5...10
1.5...16
1.5...6
17 / M6 (+/- PZ2)
9 / M5 (+/- PZ2)
see appendix at the end of the chapter





Ordering data

Version	
	lichtgrau
	blau
	grün
Note	

Type	Qty.	Order No.
WPD 100 2X25/6X10 GY	1	1561910000
WPD 100 2X25/6X10 BI	1	1561920000
WPD 100 2X25/6X10 GN	1	1561930000

Accessories

End bracket	
	dark beige
	dark beige
Screwdriver	

Type	Qty.	Order No.
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2 X 100	1	2749450000

«Электро-Профи» - www.ep.ru

Conductor connection data according to DIN EN 60998-1 (Cu), IEC 61238-1 class A (Cu+Al)

OInput (x2)	Copper		Aluminium
2x25 mm²			
25 mm²	3 Nm		4 Nm
16 mm²		3 Nm	
10 mm²			
6 mm²			
4 mm²			
2.5 mm²			
1.5 mm²			
Stripping lengths	17 mm		
screw	M6 (+/- PZ2)		

Output (x6)	Copper		Aluminium
6x16 mm²			
10 mm²	2 Nm		3 Nm
6 mm²		2 Nm	
4 mm²			
2.5 mm²			
1.5 mm²			
Stripping lengths	9 mm		
screw	M5 (+/- PZ2)		

Stranded


Solid

Flexible with ferrule

«Электро-Профи» - www.ep.ru

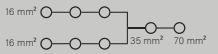
W-Series
WPD 110 1X70+1X35/6X16 GY

WPD 110	70 mm²





Width / Height / Depth		mm
max. current / max. conductor		A/mm²
max. clamping range		mm²

38.5 / 63 / 69.5	
192 / 70	
1.5...70	

Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	70 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	70 mm²	mm²
	35 mm²	mm²
	16 mm²	mm²
Flexible with ferrule	70 mm²	mm²
	35 mm²	mm²
	16 mm²	mm²
Stripping length / Blade size	70 mm²	mm/–
	35 mm²	mm/–
	16 mm²	mm/–
Tightening torque		Nm
Note		

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000			
192			
70			
		8 kV / 3	
		III / V-0	

Rated connection
10...70 / 4...35
4...35 / 4...35
1.5...16 / 1.5...16
6...50
2.5...25
1.5...10
27 / M10
26 / M8
13 / M6
see appendix at the end of the chapter





Ordering data

Version	
	light grey
	blue
	green
Note	

Type	Qty.	Order No.
WPD 110 1X70+1X35/6X16 GY		2603810000
WPD 110 1X70+1X35/6X16 BL		2603820000
WPD 110 1X70+1X35/6X16 GN		2603830000

Accessories

End bracket	
	dark beige
	dark beige
Screwdriver	

Type	Qty.	Order No.
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2 X 100	1	2749450000

«Электро-Профи» - www.ep.ru

Conductor connection data according to DIN EN 60998-1 (Cu), IEC 61238-1 class A (Cu+Al)

Input	Copper		Aluminium
1x 70 mm²			
70 mm²	10 Nm		12 Nm
50 mm²		10 Nm	
35 mm²			
25 mm²			
16 mm²			
10 mm²			
6 mm²			
Stripping lengths	27 mm		
Screw	M10 (+/- PZ2)		

Input	Copper		Aluminium
1x 35 mm²			
35 mm²	6 Nm		
25 mm²		6 Nm	
16 mm²			
10 mm²			
6 mm²			
4 mm²			
2,5 mm²			
Stripping lengths	26 mm		
Screw	M8 (+/- PZ2)		

Output	Copper		Aluminium
6x 16 mm²			
16 mm²	3 Nm		10 Nm
10 mm²		3 Nm	
6 mm²			
4 mm²			
2.5 mm²			
1.5 mm²			
Stripping lengths	13 mm		
Screw	M6 (+/- PZ2)		

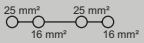
 Stranded

 Solid

 Flexible with ferrule

«Электро-Профи» - www.ep.ru

W-Series
WPD 101 2X25/2X16 GY

	WPD 101	25 mm²	WPD 301	25 mm²
				
Width / Height / Depth	**17.8 / 49.3 / 55.7**		**53 / 49.3 / 55.7**	
max. current / max. conductor	**101 / 25**		**101 / 25**	
max. clamping range	**1.5...25**		**1.5...25**	

Technical data

			WPD 101	WPD 301
Rated data				
Rated voltage		V	1000	1000
Rated current		A	101	101
for wire cross-section	25 mm²	mm²	25	25
Rated impulse withstand voltage / Pollution severity			8 kV / 3	8 kV / 3
Overvoltage category / UL 94 flammability rating			III / V-0	III / V-0
Approvals			IEC 60947-7-1, DIN EN 0603-3-1	IEC 60947-7-1, DIN EN 0603-3-1
Clamped conductors (H05V/H07V)				
Solid / Stranded	25 mm²	mm²		
	16 mm²	mm²		
Flexible with ferrule	25 mm²	mm²		
	16 mm²	mm²		
Stripping length / Blade size	25 mm²	mm/–		
	16 mm²	mm/–		
Tightening torque		Nm		

	IEC	UL	CSA	EN 60079-7
WPD 101	1000	600	600	
	101	85	90	
	25	AWG 16...4	AWG 16...4	
WPD 301	1000	600	600	
	101	85	90	
	25	AWG 16...4	AWG 16...4	

	WPD 101	WPD 301
Rated connection		
	2.5...25 / 2.5...25	2.5...25 / 2.5...25
	4...25 / 4...25	4...25 / 4...25
	1.5...16	1.5...16
	2.5...16	2.5...16
	19 / M6 (+/- PZ2)	19 / M6 (+/- PZ2)
	19 / M6 (+/- PZ2)	19 / M6 (+/- PZ2)
Note	see appendix at the end of the chapter	see appendix at the end of the chapter

Ordering data

Version	WPD 101			WPD 301		
	Type	Qty.	Order No.	Type	Qty.	Order No.
light grey	WPD 101 2X25/2X16 GY	5	1560730000	WPD 301 2X25/2X16 3XGY	2	1561130000
blue	WPD 101 2X25/2X16 BL	5	1560670000			
green	WPD 101 2X25/2X16 GN	5	1560650000			
brown	WPD 101 2X25/2X16 BN	5	1561120000			
black	WPD 101 2X25/2X16 BK	5	1561100000			
3x light grey / blue						
green / 3x light grey / blue						
Note						

Accessories

End bracket	WPD 101			WPD 301		
	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WEW 35/2	100	1061200000	WEW 35/2	100	1061200000
dark beige	AEB 35 SC/1	50	1991920000	AEB 35 SC/1	50	1991920000
Screwdriver						
	SDK PZ2 X 100	1	2749450000	SDK PZ2 X 100	1	2749450000

«Электро-Профи» - www.ep.ru

WPD 401 — 25 mm²



71.6 / 49.3 / 55.7
101 / 25
1.5...25



IEC 60947-7-1, DIN EN 0603-3-1

IEC	UL	CSA	EN 60079-7
1000	600	600	
101	85	90	
25	AWG 16...4	AWG 16...4	
	8 kV / 3		
	III / V-0		

Rated connection
2.5...25 / 2.5...25
4...25 / 4...25
1.5...16
2.5...16
19 / M6 (+/- PZ2)
19 / M6 (+/- PZ2)
see appendix at the end of the chapter

Type	Qty.	Order No.
WPD 401 2X25/2X16 4XGY	1	**1561800000**
WPD 401 2X25/2X16 3XGY/1XBL	1	**1562130000**

Type	Qty.	Order No.
WEW 35/2	100	**1061200000**
AEB 35 SC/1	50	**1991920000**
SDK PZ2 X 100	1	**2749450000**

WPD 501 — 25 mm²



88.8 / 49.3 / 55.7
101 / 25
1.5...25

IEC 60947-7-1, DIN EN 0603-3-1

IEC	UL	CSA	EN 60079-7
1000	600	600	
101	85	90	
25	AWG 16...4	AWG 16...4	
	8 kV / 3		
	III / V-0		

Rated connection
2.5...25 / 2.5...25
4...25 / 4...25
1.5...16
2.5...16
19 / M6 (+/- PZ2)
19 / M6 (+/- PZ2)
see appendix at the end of the chapter

Type	Qty.	Order No.
WPD 501 2X25/2X16 5XGY	1	**1561750000**
WPD 501 2X25/2X16 1XGN/3XGY/1XBL	1	**1562140000**

Type	Qty.	Order No.
WEW 35/2	100	**1061200000**
AEB 35 SC/1	50	**1991920000**
SDK PZ2 X 100	1	**2749450000**









«Электро-Профи» - www.ep.ru

Conductor connection data according to VDE 0603-2 (Cu), IEC 61238-1 Class A (Al)

OInput (x2) / Output (x2)	Copper		Aluminium
2x35 mm² (round conductor)			
25 mm²	3,5 Nm		4 Nm
16 mm²		3,5 Nm	
10 mm²			
6 mm²			
4 mm²			
2.5 mm²			
1.5 mm²			
Stripping lengths	19 mm		
screw	M6 (+/- PZ2)		

OInput (x2) / Output (x2)	Copper		Aluminium
2x16 mm² (round conductor)			
35 mm²	2,5 Nm		
25 mm²			4 Nm
16 mm²		2,5 Nm	
10 mm²			
6 mm²			
4 mm²			
2.5 mm²			
Stripping lengths	19 mm		
screw	M6 (+/- PZ2)		


Mehrdrähtig


Eindrähtig


Feindrähtig mit Aderendhülse

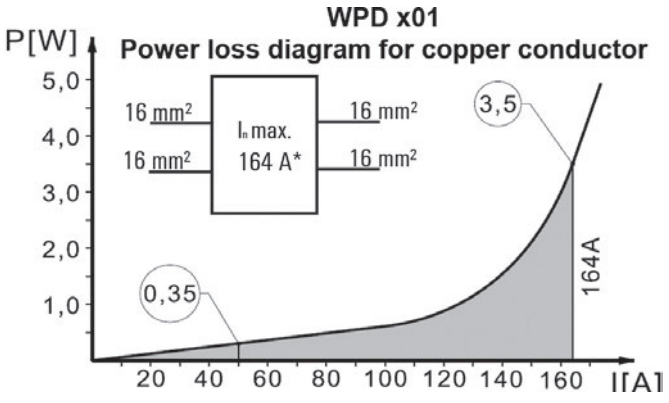
UL Rating data according to UL 1059

Certificate no. (UR)	XCFR2.E60693				
	connection point A				CP** B
Input (line)	Copper		Aluminium		Copper
AWG 2/0	88.5 Lb In.		120.4 Lb In.	100 Lb In.	
AWG 1/0		88.5 Lb In.			
AWG 2					
AWG 4					
AWG 6					
AWG 8					
AWG10					
Flat band 15.5x3.2 mm					17.4 Lb In.
max. current	160 A	150 A	135 A	120 A	160 A
Voltage size B,C (UR)	600 V				
** CP - connection point					

CSA rating data according to CSA 22.2 No. 158

Certificate No. (cURus)	XCFR8.E60693	
Voltage size B,C (cURus) - Cu	600 V	
	Current size B,C (cURus) - CU / CU / Tightening torque	
	Line	Load
AWG 4	90 A / 2,5 Nm	
AWG 6		65 A / 2,1 Nm
AWG 8		
AWG 10		
AWG 12		
AWG 14		
AWG 16		

Voltage size C (cURus) - AL	600 V	
	Current size B,C (cURus) - AL / AL / Tightening torque	
	Line	Load
AWG 4	65 A / 4 Nm	
AWG 6	50 A / 4 Nm	65 A / 4 Nm
AWG 8		
AWG 10		
AWG 12		
AWG 14		
AWG 16		



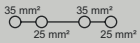
*max. current at 2 x 16 mm² (according to IEC)

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

W-Series
WPD 401 2X25/2X16 4XGY

	WPD 102	WPD 302
	35 mm²	35 mm²
		
Width / Height / Depth	22.2 / 49.3 / 55.7	66.6 / 49.3 / 55.7
max. current / max. conductor	125 / 35	125 / 35
max. clamping range	2.5...35	2.5...35
		

Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	35 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	35 mm²	mm²
	25 mm²	mm²
Flexible with ferrule	35 mm²	mm²
	25 mm²	mm²
Stripping length / Blade size	35 mm²	mm/–
	25 mm²	mm/–
Tightening torque		Nm
Note		

IEC 60947-7-1, DIN EN 0603-3-1

IEC	UL	CSA	EN 60079-7
1000	600	600	
125	115	125	
35	AWG 14...2	AWG 14...2	
	8 kV / 3		
	III / V-0		

Rated connection
4...35 / 4...35
4...35 / 4...35
2.5...25
2.5...25
22 / M6 (+/- PZ2)
18 / M6 (+/- PZ2)
see appendix at the end of the chapter

IEC 60947-7-1, DIN EN 0603-3-1

IEC	UL	CSA	EN 60079-7
1000	600	600	
125	115	125	
35	AWG 14...2	AWG 14...2	
	8 kV / 3		
	III / V-0		

Rated connection
4...35 / 4...35
4...35 / 4...35
2.5...25
2.5...25
22 / M6 (+/- PZ2)
18 / M6 (+/- PZ2)
see appendix at the end of the chapter

Ordering data

Version	
	light grey
	blue
	green
	brown
	black
Note	

Type	Qty.	Order No.
WPD 102 2X35/2X25 GY	5	1561680000
WPD 102 2X35/2X25 BL	5	1561640000
WPD 102 2X35/2X25 GN	5	1561670000
WPD 102 2X35/2X25 BN	5	1561650000
WPD 102 2X35/2X25 BK	5	1561630000

Type	Qty.	Order No.
WPD 302 2X35/2X25 3XGY	2	1561740000

Accessories

End bracket		
	dark beige	
	dark beige	
Screwdriver		

Type	Qty.	Order No.
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2	1	9008540000

Type	Qty.	Order No.
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2	1	9008540000

«Электро-Профи» - www.ep.ru

Conductor connection data according to VDE 0603-2 (Cu), IEC 61238-1 Class A (Al)

OInput (x2) / Output (x2)	Copper		Aluminium
2x35 mm² (round conductor)			
35 mm²	3,5 Nm		8 Nm
25 mm²		3,5 Nm	6 Nm
16 mm²			4 Nm
10 mm²			
6 mm²			
4 mm²			
2.5 mm²			
1.5 mm²			
Stripping lengths	22 mm		
screw	M6 (+/- PZ2)		

OInput (x2) / Output (x2)	Copper		Aluminium
2x25 mm² (Rundleiter)			
35 mm²	3,5 Nm		
25 mm²		3,5 Nm	6 Nm
16 mm²			4 Nm
10 mm²			
6 mm²			
4 mm²			
2.5 mm²			
1.5 mm²			
Stripping lengths	18 mm		
screw	M6 (+/- PZ2)		

Stranded Solid Flexible with ferrule

UL Rating data according to UL 1059

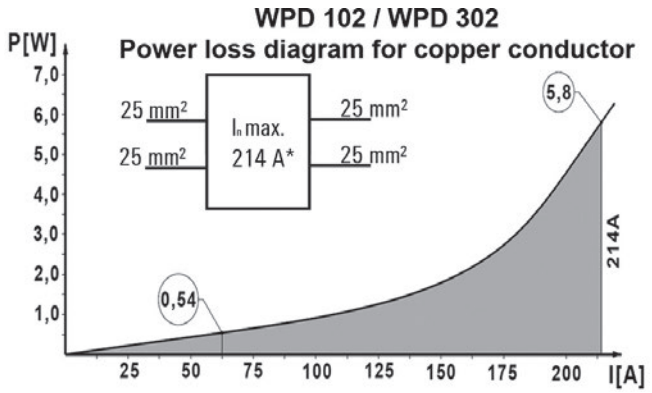
Certificate no. (UR)	XCFR2.E60693	
Voltage size B,C (UR) - CU	600 V	
	Current size B,C (UR) - CU / Tightening torque	
	Line	Load
AWG 2	115 A / 31 Lb In.	
AWG 4		85 A / 22.1 Lb In.
AWG 6		
AWG 8		
AWG 10		
AWG 12		
AWG 14		

Voltage size B,C (UR) - AL	600 V	
	Current size B,C (UR) - AL / Tightening torque	
	Line	Load
AWG 2	65 A / 70.8 Lb In.	65 A / 53 Lb In.
AWG 4	50 A / 70.8 Lb In.	50 A / 35 Lb In.
AWG 6		
AWG 8		
AWG 10		
AWG 12		
AWG 14		

CSA rating data according to CSA 22.2 No. 158

Certificate No. (cURus)	XCFR8.E60693	
Voltage size B,C (cURus) - Cu	600 V	
	Current size B,C (cURus) - CU / CU / Tightening torque	
	Line	Load
AWG 2	125 A / 3,5 Nm	
AWG 4		85 A / 2,5 Nm
AWG 6		
AWG 8		
AWG 10		
AWG 12		
AWG 14		

Voltage size C (cURus) - AL	600 V	
	Current size B,C (cURus) - AL / AL / Tightening torque	
	Line	Load
AWG 2	90 A / 8 Nm	
AWG 4	65 A / 6 Nm	90 A / 8 Nm
AWG 6	50 A / 4 Nm	65 A / 6 Nm
AWG 8		
AWG 10		
AWG 12		
AWG 14		



*max. current at 2 x 25 mm² (according to IEC)

«Электро-Профи» - www.ep.ru

W-Series
WPD 202 4x35/4x25 GY

WPD 202	35 mm²





Width / Height / Depth	**mm**
max. current / max. conductor	**A/mm²**
max. clamping range	**mm²**

43.2 / 49.3 / 55.7	
125 / 35	
2.5...35	



Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	35 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	35 mm²	mm²
	25 mm²	mm²
Flexible with ferrule	35 mm²	mm²
	25 mm²	mm²
Stripping length / Blade size	35 mm²	mm/–
	25 mm²	mm/–
Tightening torque		Nm
Note		

IEC 60947-7-1, DIN EN 0603-3-1

IEC	UL	CSA	EN 60079-7
1000	600	600	
125	115	125	
35	AWG 14...2	AWG 14...2	
	8 kV / 3		
	III / V-0		

Rated connection
4...35 / 4...35
4...35 / 4...35
2.5...25
2.5...25
22 / M6 (+/- PZ2)
18 / M6 (+/- PZ2)
see appendix at the end of the chapter

Ordering data

Version	
	light grey
	blue
	green
	brown
	black
Note	

Type	Qty.	Order No.
WPD 202 4x35/4x25 GY	2	**1561730000**
WPD 202 4x35/4x25 BL	2	**1561700000**
WPD 202 4x35/4x25 GN	2	**1561620000**
WPD 202 4x35/4x25 BN	2	**1561720000**
WPD 202 4x35/4x25 BK	2	**1561690000**





Accessories

End bracket	
	dark beige
	dark beige
Screwdriver	

Type	Qty.	Order No.
WEW 35/2	100	**1061200000**
AEB 35 SC/1	50	**1991920000**
SDK PZ2 X 100	1	**2749450000**



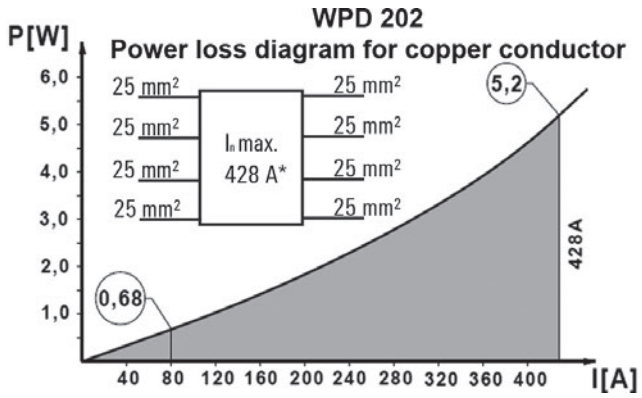
«Электро-Профи» - www.ep.ru

Conductor connection data according to VDE 0603-2 (Cu), IEC 61238-1 Class A (Al)

Input (x4) / Output (x4)	Copper		Aluminium
4x35 mm² (round conductor)			
35 mm²	3,5 Nm		8 Nm
25 mm²		3,5 Nm	6 Nm
16 mm²			4 Nm
10 mm²			
6 mm²			
4 mm²			
2.5 mm²			
1.5 mm²			
Stripping lengths	22 mm		
screw	M8 (+/- PZ2)		

Input (x4) / Output (x4)	Copper		Aluminium
4x25 mm² (round conductor)			
35 mm²	3,5 Nm		
25 mm²		3,5 Nm	6 Nm
16 mm²			4 Nm
10 mm²			
6 mm²			
4 mm²			
2.5 mm²			
1.5 mm²			
Stripping lengths	18 mm		
screw	M6 (+/- PZ2)		

Stranded Solid Flexible with ferrule



*max. current at 4 x 25 mm² (according to IEC)

«Электро-Профи» - www.ep.ru

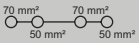
W-Series
WPD 103 2X70/2X50 GY

WPD 103	70 mm²





Width / Height / Depth	32.9 / 53.1 / 63 mm
max. current / max. conductor	192 / 70 A/mm²
max. clamping range	6...70 mm²





Technical data

IEC 60947-7-1, DIN EN 0603-3-1

Rated data			IEC	UL	CSA	EN 60079-7
Rated voltage		V	1000	600	600	
Rated current		A	192	160	160	
for wire cross-section	70 mm²	mm²	70	AWG 10...2/0	AWG 10...2/0	
Rated impulse withstand voltage / Pollution severity				8 kV / 3		
Overvoltage category / UL 94 flammability rating				III / V-0		
Approvals						

Clamped conductors (H05V/H07V)			Rated connection
Solid / Stranded	70 mm²	mm²	10...70 / 4...35
	50 mm²	mm²	10...50 / 10...50
Flexible with ferrule	70 mm²	mm²	6...50
	50 mm²	mm²	6...50
Stripping length / Blade size	70 mm²	mm/–	25 / M10 (SW 4)
	50 mm²	mm/–	20 / M8 (SW 4)
Tightening torque		Nm	see appendix at the end of the chapter
Note			

Ordering data

Version	Type	Qty.	Order No.
light grey	WPD 103 2X70/2X50 GY	3	1561770000
blue	WPD 103 2X70/2X50 BL	3	1561780000
green	WPD 103 2X70/2X50 GN	3	1561790000
brown	WPD 103 2X70/2X50 BN	3	1561820000
black	WPD 103 2X70/2X50 BK	3	1561830000
Note			



Accessories

End bracket	Type	Qty.	Order No.
dark beige	WEW 35/2	100	1061200000
dark beige	AEB 35 SC/1	50	1991920000
Screwdriver			
SET	SK WSD-S 1,5-10,0	1	9008850000



«Электро-Профи» - www.ep.ru

Conductor connection data according to VDE 0603-2 (Cu), IEC 61238-1 Class A (Al)

OInput (x2) / Output (x2)	Copper		Aluminium
2x70 mm² (round conductor)			
70 mm²	10 Nm		18 Nm
50 mm²		10 Nm	10 Nm
35 mm²			8 Nm
25 mm²			6 Nm
16 mm²			4 Nm
10 mm²			
6 mm²			
4 mm²			
Stripping lengths	25 mm		
screw	M10 (SW 4 mm)		

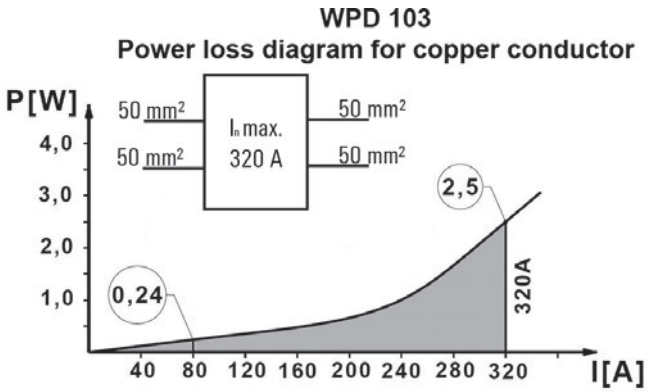
OInput (x2) / Output (x2)	Copper		Aluminium
2x90 mm² (round conductor)			
70 mm²	6 Nm	6 Nm	
50 mm²			10 Nm
35 mm²			8 Nm
25 mm²			6 Nm
16 mm²			4 Nm
10 mm²			
6 mm²			
4 mm²			
Stripping lengths	20 mm		
screw	M8 (SW 4 mm)		

Stranded Solid Flexible with ferrule

CSA rating data according to CSA 22.2 No. 158

Certificate No. (cURus)	XCFR8.E60693
Voltage size B,C (cURus) - Cu	600 V
	Current size B,C (cURus) - CU / CU / Tightening torque
	Line / Load
AWG 2/0	160 A / 10 Nm / —
AWG 1/0	160 A / 10 Nm / —
AWG 2	160 A / 10 Nm / —
AWG 4	160 A / 10 Nm / 150 A / 6 Nm
AWG 6	160 A / 10 Nm / 150 A / 6 Nm
AWG 8	160 A / 10 Nm / 150 A / 6 Nm
AWG 10	— / 150 A / 6 Nm

Voltage size C (cURus) - AL	600 V	
	Current size B,C (cURus) - AL / AL / Tightening torque	
	Line	Load
AWG 2/0	135 A / 18 Nm	—
AWG 1/0	120 A /10 Nm	1351 A / 10 Nm
AWG 2	90 A / 8 Nm	120 A / 10 Nm
AWG 4	65 A / 6 Nm	90 A / 8 Nm
AWG 6	50 A / 4 Nm	90 A / 8 Nm
AWG 8	—	—
AWG 10	—	—



*max. current at 2 x 50 mm² (according to IEC)

«Электро-Профи» - www.ep.ru

W-Series
WPD 104 1x25+1x16/2x16+3x10

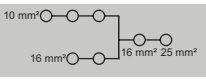
WPD 104	25 mm²

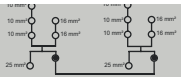


WPD 204	25 mm²



Width / Height / Depth	31.5 / 49 / 68	63 / 49 / 68
max. current / max. conductor	101 / 25	101 / 25
max. clamping range	1.5...25	1.5...25





Technical data

IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

Rated data			IEC	UL	CSA	EN 60079-7
Rated voltage		V	1000	600	600	550
Rated current		A	101	85	85	101
for wire cross-section	25 mm²	mm²	25	AWG 12...4	AWG 12...4	25
Rated impulse withstand voltage / Pollution severity				8 kV / 3		
Overvoltage category / UL 94 flammability rating				III / V-0		
Approvals						

Clamped conductors (H05V/H07V)			Rated connection
Solid / Stranded	25 mm²	mm²	2.5...25 / 2.5...25
	16 mm²	mm²	1.5...16 / 1.5...16
	10 mm²	mm²	1.5...10 / 1.5...10
Flexible with ferrule	25 mm²	mm²	1.5...16
	16 mm²	mm²	1.5...10
	10 mm²	mm²	1.5...6
Stripping length / Blade size	25 mm²	mm/–	12 / M5
	16 mm²	mm/–	14 / M6
	10 mm²	mm/–	19 / M6
Tightening torque		Nm	see appendix at the end of the chapter
Note			

IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

IEC	UL	CSA	EN 60079-7
1000	600	600	550
101	85	85	101
25	AWG 12...4	AWG 12...4	25
	8 kV / 3		
	III / V-0		

Rated connection
2.5...25 / 2.5...25
1.5...16 / 1.5...16
1.5...10 / 1.5...10
1.5...16
1.5...10
1.5...6
12 / M5
14 / M6
19 / M6
see appendix at the end of the chapter

Ordering data

Version		Type	Qty.	Order No.
	grey	WPD 104 1x25+1x16/2x16+3x10 GY	1	1562000000
	blue	WPD 104 1x25+1x16/2x16+3x10 BL	1	2518250000
	red	WPD 104 1x25+1x16/2x16+3x10 RD	1	2725260000
	black	WPD 104 1x25+1x16/2x16+3x10 BK	1	2725360000
Note				

Type	Qty.	Order No.
WPD 204 2X25/4X16+6X10 2XGY	1	1562150000
WPD 204 2X25/4X16+6X10 2XBL	1	2518330000
WPD 204 2x25/4x16+6x10 2xRD	1	2725290000
WPD 204 2x25/4x16+6x10 2xBK	1	2725390000

Accessories

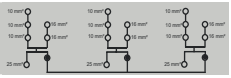
Cross connection		Type	Qty.	Order No.
	2-pole	WQB WPD X04/2	20	1561980000
	3-pole	WQB WPD X04/3	20	1561990000
End bracket				
	dark beige	WEW 35/2	100	1061200000
	dark beige	AEB 35 SC/1	50	1991920000
Screwdriver				
	SET	SDK PZ2 X 100	1	2749450000
		SK WSD-S 1,5-10,0	1	9008850000

Type	Qty.	Order No.
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2 X 100	1	2749450000
SK WSD-S 1,5-10,0	1	9008850000

«Электро-Профи» - www.ep.ru

WPD 304 — 25 mm²





94.5 / 49 / 68
101 / 25
1.5...25







IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

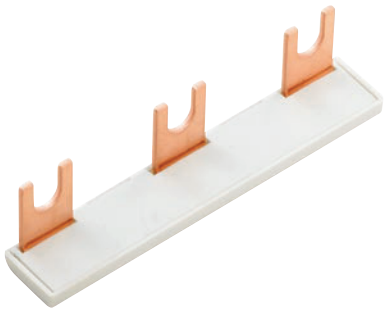
IEC	UL	CSA	EN 60079-7
1000	600	600	550
101	85	85	101
25	AWG 12...4	AWG 12...4	25
	8 kV / 3		
	III / V-0		

Rated connection
2.5...25 / 2.5...25
1.5...16 / 1.5...16
1.5...10 / 1.5...10
1.5...16
1.5...10
1.5...6
12 / M5
14 / M6
19 / M6
see appendix at the end of the chapter

Type	Qty.	Order No.
WPD 304 3X25/6X16+9X10 3XGY	1	1562160000
WPD 304 3X25/6X16+9X10 3XBL	1	2518340000
WPD 304 3x25/6x16+9x10 3xRD	1	2725300000
WPD 304 3x25/6x16+9x10 3xBK	1	2725400000



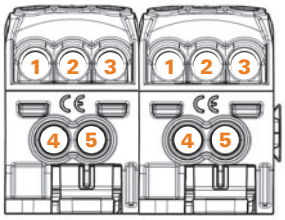
Type	Qty.	Order No.
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2 X 100	1	2749450000
SK WSD-S 1,5-10,0	1	9008850000



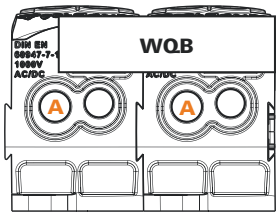
«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

Input	connection point A			
	Copper		Aluminium*	
				
25 mm²	2,5 Nm		5,1 Nm	
16 mm²		2,5 Nm		5,1 Nm
10 mm²				
6 mm²				
4 mm²				
2.5 mm²				
1.5 mm²				
Stripping lengths	19 mm			
Allen screw	M6			
* Values according to UL 1059				



output



input

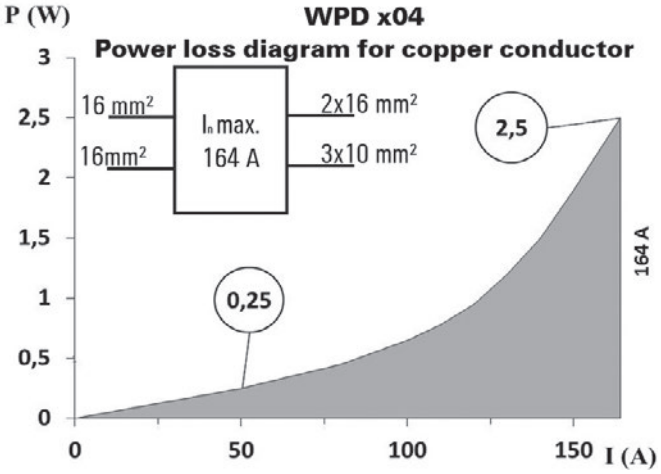
Output	connection point 1/2/3				connection point 4/5				connection point B			
	Copper		Aluminium*		Copper		Aluminium*		Copper		Aluminium*	
												
16 mm²							5,1 Nm					
10 mm²	2 Nm		5,1 Nm		2,5 Nm			5,1 Nm	2,5 Nm		5,1 Nm	
6 mm²		2 Nm				2,5 Nm				2,5 Nm		
4 mm²												
2.5 mm²												
1.5 mm²												
Stripping lengths	12 mm				14 mm				19 mm			
Allen screw	M5				M6				M6			
* Values according to UL 1059												


Stranded

Solid

Flexible with ferrule

Sector shaped



«Электро-Профи» - www.ep.ru

UL Rating data according to UL 1059

Certificate no. (UR)	XCFR2.E60693			
	connection point A			
Input (line)	Copper		Aluminium	
				
AWG 4	22.1 Lb In.		45.1 Lb In.	
AWG 6		22.1 Lb In.		45.1 Lb In.
AWG 8				
AWG 10				
AWG 12				
max. current	85 A	65 A	65 A	50 A
Voltage size B,C (UR)	600 V			

output (load)	connection point 1/2/3				connection point 4/5				connection point B			
	Copper		Aluminium		Copper		Aluminium		Copper		Aluminium	
												
AWG 4												
AWG 6	22.1 Lb In.		45.1 Lb In.		22.1 Lb In.		45.1 Lb In.		22.1 Lb In.		45.1 Lb In.	
AWG 8		22.1 Lb In.				22.1 Lb In.				22.1 Lb In.		
AWG 10												
AWG 12												
AWG 14												
AWG 16												
max. current	65 A	50 A	50 A		85 A	65 A	65 A	50 A	65 A	50 A	50 A	
Voltage size B,C (UR)	600 V											

 Mehrdrähtig

 Eindrähtig

 Feindrähtig mit Aderendhülse

CSA-Bemessungsdaten nach CSA 22.2 Nr. 158

Certificate No. (CSA)	269832			
	Input		Output	
	CP* A	CP* 1/2/3	CP* 4/5	CP*B
AWG 4	2,5 Nm.			
AWG 6				2,5 Nm
AWG 8		2,5 Nm	2,5 Nm	
AWG 10				
AWG 12				
AWG 14				
AWG 16				
max. current	85 A	50 A	50 A	65 A
Voltage size C (CSA)	600 V			
* CP - connection point				

«Электро-Профи» - www.ep.ru

W-Series
WPD 105 1x35+1x16/2x25+3x16

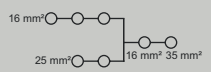
WPD 105	35 mm²

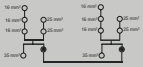


WPD 205	35 mm²



Width / Height / Depth	35.6 / 53.7 / 70	71.2 / 53.7 / 70
max. current / max. conductor	125 / 35	125 / 35
max. clamping range	2.5...35	2.5...35





Technical data

Rated data			IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)			
			IEC	UL	CSA	EN 60079-7
Rated voltage		V	1000	600	600	690
Rated current		A	125	115	85	125
for wire cross-section	35 mm²	mm²	35	AWG 12...2	AWG 12...2	35
Rated impulse withstand voltage / Pollution severity			8 kV / 3			
Overvoltage category / UL 94 flammability rating			III / V-0			
Approvals						

Clamped conductors (H05V/H07V)			Rated connection
Solid / Stranded	35 mm²	mm²	4...35 / 4...35
	25 mm²	mm²	2.5...25 / 2.5...25
	16 mm²	mm²	1.5...16 / 1.5...16
Flexible with ferrule	35 mm²	mm²	2.5...25
	25 mm²	mm²	1.5...16
	16 mm²	mm²	1.5...10
Stripping length / Blade size	35 mm²	mm/–	19 / M8
	25 mm²	mm/–	14 / M6
	16 mm²	mm/–	12 / M6
Tightening torque		Nm	see appendix at the end of the chapter
Note			

Rated connection
4...35 / 4...35
2.5...25 / 2.5...25
1.5...16 / 1.5...16
2.5...25
1.5...16
1.5...10
19 / M8
14 / M6
12 / M6
see appendix at the end of the chapter

Ordering data

Version		Type	Qty.	Order No.
	grey	WPD 105 1x35+1x16/2x25+3x16 GY	1	1562170000
	blue	WPD 105 1x35+1x16/2x25+3x16 BL	1	2518540000
	red	WPD 105 1x35+1x16/2x25+3x16 RD	1	2725310000
	black	WPD 105 1x35+1x16/2x25+3x16 BK	1	2725410000
Note				

Type	Qty.	Order No.
WPD 205 2x35/4x25+6x16 2xGY	1	1562180000
WPD 205 2x35/4x25+6x16 2xBL	1	2519470000
WPD 205 2x35/4x25+6x16 2xRD	1	2725320000
WPD 205 2x35/4x25+6x16 2xBK	1	2725420000

Accessories

Cross connection		Type	Qty.	Order No.
	2-pole	WQB WPD X05/2	20	1561960000
	3-pole	WQB WPD X05/3	20	1561970000
End bracket				
	dark beige	WEW 35/2	100	1061200000
	dark beige	AEB 35 SC/1	50	1991920000
Screwdriver				
	SET	SDK PZ2 X 100	1	2749450000
		SK WSD-S 1,5-10,0	1	9008850000

Type	Qty.	Order No.
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2 X 100	1	2749450000
SK WSD-S 1,5-10,0	1	9008850000

«Электро-Профи» - www.ep.ru

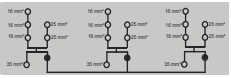
WPD 305 — 35 mm²









106.8 / 53.7 / 70	
125 / 35	
2.5...35	

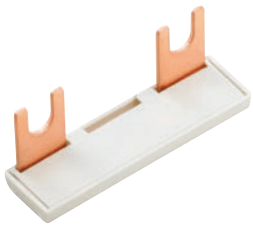
IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

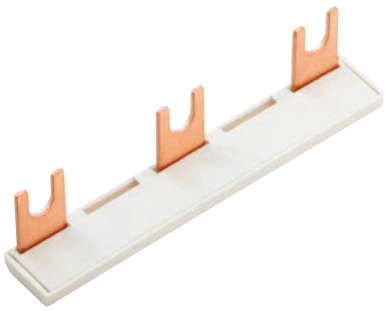
IEC	UL	CSA	EN 60079-7
1000	600	600	690
125	115	85	125
35	AWG 12...2	AWG 12...2	35
	8 kV / 3		
	III / V-0		

Rated connection
4...35 / 4...35
2.5...25 / 2.5...25
1.5...16 / 1.5...16
2.5...25
1.5...16
1.5...10
19 / M8
14 / M6
12 / M6
see appendix at the end of the chapter

Type	Qty.	Order No.
WPD 305 3x35/6x25+9x16 3xGY	1	1562190000
WPD 305 3x35/6x25+9x16 3xBL	1	2521770000
WPD 305 3x35/6x25+9x16 3xRD	1	2725330000
WPD 305 3x35/6x25+9x16 3xBK	1	2725430000

Type	Qty.	Order No.
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2 X 100	1	2749450000
SK WSD-S 1,5-10,0	1	9008850000

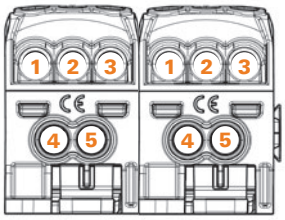




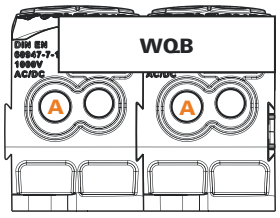
«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

Input	connection point A			
	Copper		Aluminium*	
				
35 mm²	3,5 Nm		11,3 Nm	
25 mm²		3,5 Nm		11,3 Nm
16 mm²				
10 mm²				
6 mm²				
4 mm²				
2.5 mm²				
Stripping lengths	19 mm			
Allen screw	M8			
* Values according to UL 1059				



output



input

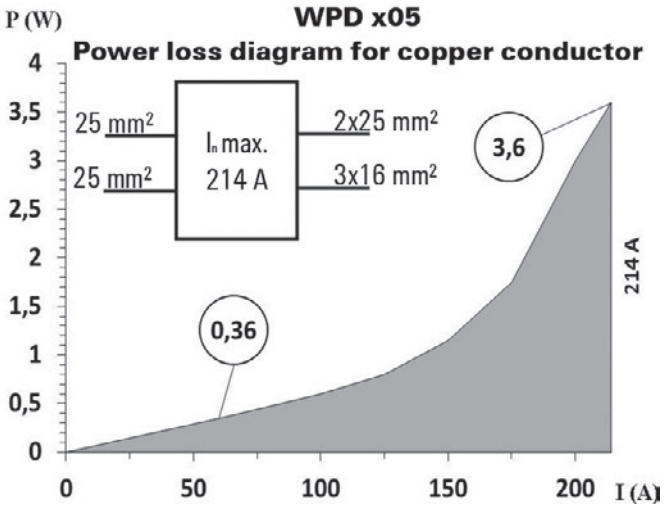
Output	connection point 1/2/3				connection point 4/5				connection point B			
	Copper		Aluminium*		Copper		Aluminium*		Copper		Aluminium*	
												
25 mm²					2,5 Nm		5,1 Nm					
16 mm²	2 Nm											
10 mm²		2 Nm	5,1 Nm			2,5 Nm		5,1 Nm	2,5 Nm		5,1 Nm	
6 mm²										2,5 Nm		
4 mm²												
2.5 mm²												
1.5 mm²												
Stripping lengths	12 mm				14 mm				19 mm			
Allen screw	M6				M6				M6			
* Values according to UL 1059												

Stranded

Solid

Flexible with ferrule

Sector shaped



«Электро-Профи» - www.ep.ru

UL Rating data according to UL 1059

Certificate no. (UR)	XCFR2.E60693			
	connection point A			
Input (line)	Copper		Aluminium	
				
AWG 2	31 Lb In.		100 Lb In.	
AWG 4		31 Lb In.		100 Lb In.
AWG 6				
AWG 8				
AWG 10				
AWG 12				
max. current	115 A	85 A	90 A	65 A
Voltage size B,C (UR)	600 V			

output (load)	connection point 1/2/3				connection point 4/5				connection point B			
	Copper		Aluminium		Copper		Aluminium		Copper		Aluminium	
												
AWG 4					22.1 Lb In.		45.1 Lb In.					
AWG 6	22.1 Lb In.		45.1 Lb In.			22.1 Lb In.		45.1 Lb In.	22.1 Lb In.		45.1 Lb In.	
AWG 8		22.1 Lb In.								22.1 Lb In.		
AWG 10												
AWG 12												
AWG 14												
AWG 16												
max. current	65 A	50 A	50 A		85 A	65 A	65 A	50 A	65 A	50 A	50 A	
Voltage size B,C (UR)	600 V											

 Stranded

 Solid

 Flexible with ferrule

 Sector shaped

CSA-Bemessungsdaten nach CSA 22.2 Nr. 158

Certificate No. (CSA)	269832			
	Input		Output	
	CP* A	CP* 1/2/3	CP* 4/5	CP*B
AWG 4	31 Lb In.		22.1 Lb In.	22.1 Lb In.
AWG 4		22.1 Lb In.		
AWG 6				
AWG 8				
AWG 10				
AWG 12				
AWG 14				
AWG 16				
max. current	115 A	85 A	85 A	85 A
Voltage size C (CSA)	600 V			
* CP - connection point				

«Электро-Профи» - www.ep.ru

W-Series
WPD 106 1X70/2X25+3X16 GY

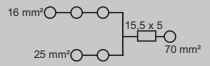
WPD 106 — 70 mm²





Width / Height / Depth		mm
max. current / max. conductor		A/mm²
max. clamping range		mm²

39.5 / 50.4 / 70	
192 / 70	
10...70	



Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	70 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	70 mm²	mm²
	25 mm²	mm²
	16 mm²	mm²
Flexible with ferrule	70 mm²	mm²
	25 mm²	mm²
	16 mm²	mm²
Stripping length / Blade size	70 mm²	mm/–
	25 mm²	mm/–
	16 mm²	mm/–
Tightening torque		Nm
Note		

IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

IEC	UL	CSA	EN 60079-7
1000	600	600	550
192	160	175	160
70	AWG 10...2/0	AWG 10...2/0	70
	8 kV / 3		
	III / V-0		

Rated connection
10...70 / 10...70
2.5...25 / 2.5...25
1.5...16 / 1.5...16
6...50
1.5...16
1.5...10
19 / M8
14 / M6
12 / M6
see appendix at the end of the chapter

Ordering data

Version
grey
blue
red
black
Note

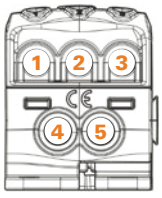
Type	Qty.	Order No.
WPD 106 1x70/2x25+3x16 GY	1	1562210000
WPD 106 1x70/2x25+3x16 BL	1	2518570000
WPD 106 1x70/2x25+3x16 RD	1	2725340000
WPD 106 1x70/2x25+3x16 BK	1	2725440000

Accessories

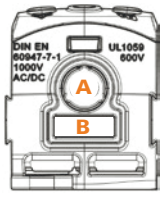
Cross connection
2-pole
End bracket
dark beige
dark beige
Screwdriver
SET

Type	Qty.	Order No.
WQB WPD X06/2	20	1561940000
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2 X 100	1	2749450000
SK WSD-S 1,5-10,0	1	9008850000





output

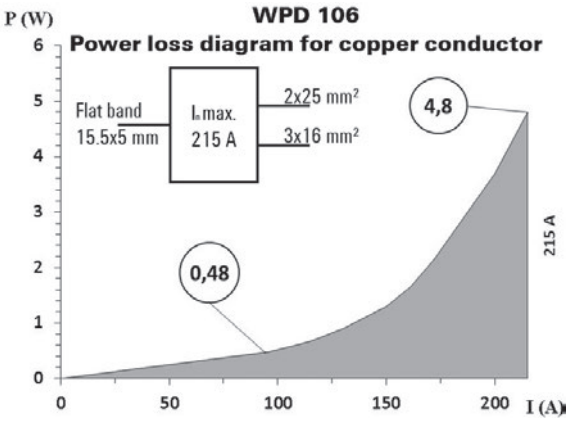


input

«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

Input	connection point A Copper		Aluminium*		CP** B Copper
					
70 mm²	10 Nm		13,6 Nm		
50 mm²		10 Nm		13,6 Nm	
35 mm²					
25 mm²					
16 mm²					
10 mm²					
6 mm²					
Flat band 15,5x5 mm					2 Nm
Stripping lengths	19 mm				17 mm
Allen screw	M8				M5
* Values according to UL 1059 ** CP - connection point					



Output	connection point 1/2/3 Copper		Aluminium*		connection point 4/5 Copper		Aluminium*	
								
25 mm²	2 Nm				2,5 Nm		5,1 Nm	
16 mm²		2 Nm	5,1 Nm			2,5 Nm		5,1 Nm
10 mm²								
6 mm²								
4 mm²								
2.5 mm²								
1.5 mm²								
Stripping lengths	12 mm				14 mm			
Allen screw	M6				M6			
* Values according to UL 1059								

 Mehrdrähtig

 Eindrähtig

 Feindrähtig mit Aderendhülse

 Sektorförmig

 Flachband

UL Rating data according to UL 1059

Certificate no. (UR)	XCFR2.E60693				
Input (line)	connection point A Copper		Aluminium		CP** B Copper
					
AWG 2/0	88.5 Lb In.		120.4 Lb In.		
AWG 1/0		88.5 Lb In.		100 Lb In.	
AWG 2					
AWG 4					
AWG 6					
AWG 8					
AWG10					
Flat band 15.5x3.2 mm					17.4 Lb In.
max. current	160 A	150 A	135 A	120 A	160 A
Voltage size B,C (UR)	600 V				
** CP - connection point					

CSA rating data according to CSA 22.2 No. 158

Certificate No. (CSA)	269832		
	Input	Output	
	CP* A	CP* 1/2/3	CP* 4/5
AWG 2/0	10 Nm.		
AWG 1/0			
AWG 2			
AWG 4			2 Nm
AWG 6		2 Nm	
AWG 8			
AWG10			
AWG 12			
AWG 14			
AWG 16			
max. current	175 A	50 A	65 A
Voltage size C (CSA)	600 V		
* CP - connection point			

output (load)	connection point 1/2/3 Copper		Aluminium		connection point 4/5 Copper		Aluminium	
								
AWG 4	22.6 Lb In.		45.1 Lb In.		22.6 Lb In.		45.1 Lb In.	
AWG 6		22.6 Lb In.		45.1 Lb In.		22.6 Lb In.		45.1 Lb In.
AWG 8								
AWG 10								
AWG 12								
AWG 14								
AWG 16								
max. current	65 A	50 A	50 A		85 A	65 A	65 A	50 A
Voltage size B,C (UR)	600 V							

 Stranded

 Solid

 Flexible with ferrule

 Sector shaped

 Flat band

«Электро-Профи» - www.ep.ru

W-Series
WPD 107 1X95/2X35+8X25 GY

RoHS COMPLIANT

WPD 107 | **95 mm²**



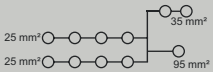






Width / Height / Depth	**mm**
max. current / max. conductor	**A/mm²**
max. clamping range	**mm²**

51 / 54.5 / 73	
232 / 95	
16...95	



Technical data

IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

Rated data			IEC	UL	CSA	EN 60079-7
Rated voltage		V	1000	600	600	440
Rated current		A	232	200	200	232
for wire cross-section	95 mm²	mm²	95	AWG 8...3/0	AWG 8...3/0	95
Rated impulse withstand voltage / Pollution severity				8 kV / 3		
Overvoltage category / UL 94 flammability rating				III / V-0		
Approvals						

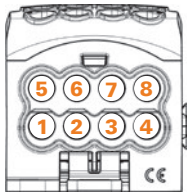
Clamped conductors (H05V/H07V)			Rated connection
Solid / Stranded	95 mm²	mm²	16...95 / 16...95
	35 mm²	mm²	4...35 / 4...35
	25 mm²	mm²	2.5...25 / 2.5...25
Flexible with ferrule	95 mm²	mm²	10...70
	35 mm²	mm²	2.5...25
	25 mm²	mm²	1.5...16
Stripping length / Blade size	95 mm²	mm/–	14 / M12
	35 mm²	mm/–	12 / M8
	25 mm²	mm²	12 / M6
Tightening torque		Nm	see appendix at the end of the chapter
Note			

Ordering data

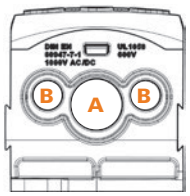
Version		Type	Qty.	Order No.
	grey	WPD 107 1x95/2x35+8x25 GY	1	1562220000
	blue	WPD 107 1x95/2x35+8x25 BL	1	2521730000
	red	WPD 107 1x95/2x35+8x25 RD	1	2725350000
	black	WPD 107 1x95/2x35+8x25 BK	1	2725450000
Note				

Accessories

End bracket		Type	Qty.	Order No.
	dark beige	WEW 35/2	100	1061200000
	dark beige	AEB 35 SC/1	50	1991920000
Screwdriver				
		SDK PZ2 X 100	1	2749450000
	SET	SK WSD-S 1,5-10,0	1	9008850000



output

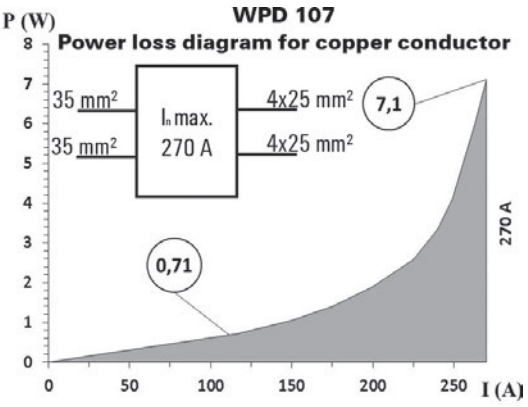


input

«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1 (Cu), UL 1059 (Cu+A

Input	connection point A			
	Copper		Aluminium*	
95 mm²	14 Nm		22,6 Nm	
70 mm²		14 Nm		22,6 Nm
50 mm²				
35 mm²				
25 mm²				
16 mm²				
10 mm²				
Stripping lengths	14 mm			
Allen screw	M12			
* Values according to UL 1059				



Output	connection point 1 - 8				connection point B			
	Copper		Aluminium*		Copper		Aluminium*	
35 mm²	2,5 Nm		5,1 Nm		3,5 Nm		11,3 Nm	
25 mm²		2,5 Nm		5,1 Nm		3,5 Nm		11,3 Nm
16 mm²								
10 mm²								
6 mm²								
4 mm²								
2.5 mm²								
1.5 mm²								
Stripping lengths	12 mm				12 mm			
Allen screw	M6				M8			
* Values according to UL 1059								

Stranded Solid Flexible with ferrule Sector shaped

UL Rating data according to UL 1059

Certificate no. (UR)	XCFR2.E60693			
Input (line)	connection point A			
	Copper		Aluminium	
AWG 3/0	124 Lb In.		200 Lb In.	
AWG 2/0		124 Lb In.		200 Lb In.
AWG 1/0				
AWG 2				
AWG 4				
AWG 6				
AWG 8				
max. current	200 A	175 A	155 A	130 A
Voltage size B,C (UR)	600 V			

CSA rating data according to CSA 22.2 No. 158

Certificate No. (CSA)	269832		
	Input	Output	
	CP* A	CP* 1 - 8	CP* B
AWG 3/0	14 Nm.		
AWG 2/0			
AWG 1/0			
AWG 2			6 Nm
AWG 4		2,5 Nm	
AWG 6			
AWG 8			
AWG 10			
AWG 12			
AWG 14			
max. current	200 A	85 A	115 A
Voltage size C (CSA)	600 V		
* CP - connection point			

output (load)	connection point 1 - 8				connection point B			
	Copper		Aluminium		Copper		Aluminium	
AWG 2	22.1 Lb In.		45.1 Lb In.		31 Lb In.		100 Lb In.	
AWG 4		22.1 Lb In.		45.1 Lb In.		31 Lb In.		100 Lb In.
AWG 6								
AWG 8								
AWG 10								
AWG 12								
AWG 14								
AWG 16								
max. current	85 A	65 A	65 A	50 A	115 A	85 A	90 A	65 A
Voltage size B,C (UR)	600 V							

Stranded Solid Flexible with ferrule

«Электро-Профи» - www.ep.ru

W-Series
WPD 108 1X120/2X35+3X25+4X16 GY

WPD 108 — 120 mm²





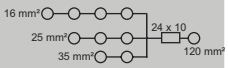






Width / Height / Depth	mm
max. current / max. conductor	A/mm²
max. clamping range	mm²

51.1 / 77 / 95	
269 / 120	
25...120	



Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	120 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	120 mm²	mm²
	35 mm²	mm²
	25 mm²	mm²
	16 mm²	mm²
Flexible with ferrule	120 mm²	mm²
	35 mm²	mm²
	25 mm²	mm²
	16 mm²	mm²
Stripping length / Blade size	120 mm²	mm/–
	35 mm²	mm/–
	25 mm²	mm²
	16 mm²	mm²
Tightening torque		Nm
Note		

IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

IEC	UL	CSA	EN 60079-7
1000	600	600	880
269	250	255	250
120	AWG 4...kcmil 250	AWG 4...kcmil 250	120
		8 kV / 3	
		III / V-0	

Rated connection
35...120 / 35...120
4...35 / 4...35
2.5...25 / 2.5...25
1.5...16 / 1.5...16
25...95
2.5...25
1.5...16
1.5...10
27 / M14
18 / M8
12 / M6
12 / M6
see appendix at the end of the chapter

Ordering data

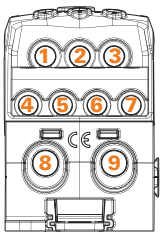
Version	
	grey
	blue
	red
	black
Note	

Type	Qty.	Order No.
WPD 108 1x120/2x35+3x25+4x16 GY	1	1562100000
WPD 108 1x120/2x35+3x25+4x16 BL	1	2519480000
WPD 108 1x120/2x35+3x25+4x16 RD	1	2725280000
WPD 108 1x120/2x35+3x25+4x16 BK	1	2725380000

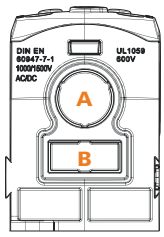
Accessories

Cross connection	
	2-pole
End bracket	
	dark beige
	dark beige
Screwdriver	
	SET

Type	Qty.	Order No.
WQB WPD X08-09/2	20	1561900000
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2 X 100	1	2749450000
SK WSD-S 1,5-10,0	1	9008850000



output

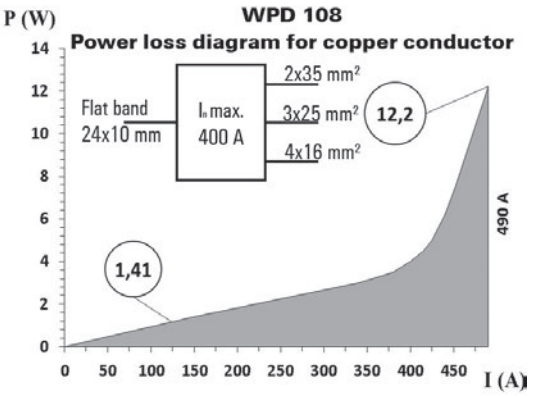


input

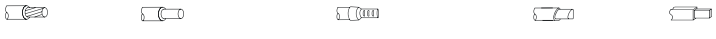
«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

Input	connection point A Copper		Aluminium*		CP** B Copper
120 mm²	19 Nm		22,6 Nm		
95 mm²		19 Nm		22,6 Nm	
70 mm²					
50 mm²					
35 mm²					
25 mm²					
Flat band 24x10mm					3 Nm
Stripping lengths	27 mm				22 mm
Allen screw	M14				M6
* Values according to UL 1059 ** CP - connection point					



Output	connection point 1 / 2 / 3 Copper		Aluminium*		connection point 4 / 5 / 6 / 7 Copper		Aluminium*		connection point 8 / 9 Copper		Aluminium*	
35 mm²	2 Nm		5,1 Nm		2 Nm		5,1 Nm		2,5 Nm		11,3 Nm	
25 mm²		2 Nm		5,1 Nm		2 Nm				2,5 Nm		11,3 Nm
16 mm²												
10 mm²												
6 mm²												
4 mm²												
2.5 mm²												
1.5 mm²												
Stripping lengths	12 mm				12 mm				18 mm			
Allen screw	M6				M6				M8			
* Values according to UL 1059												



Stranded Solid Flexible with ferrule Sector shaped Flat band

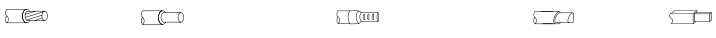
UL Rating data according to UL 1059

Certificate no. (UR)	XCFR2.E60693				
Input (line)	connection point A Copper		Aluminium		CP* B Copper
kcmil 250	168.2 Lb In.		200 Lb In.		
AWG 4/0		168.2 Lb In.		200 Lb In.	
AWG 3/0					
AWG 2/0					
AWG 1/0					
AWG 2					
AWG 4					17.7 Lb In.
Flat band 24x10 mm					
max. current	250 A	200 A	155 A	205 A	250 A
Voltage size B,C (UR)	600 V				
* CP - connection point					

CSA rating data according to CSA 22.2 No. 158

Certificate No. (CSA)	269832			
	Input	Output		
	CP* A	CP* 1/2/3	CP* 4/5/6/7	CP* B
kcmil 250	19 Nm.			
⋮	⋮			
AWG 2	19 Nm			
AWG 2		3 Nm	3 Nm	6 Nm
AWG 4				
AWG 6				
AWG 8				
AWG 10				
AWG 12				
AWG 14				
AWG 16				
max. current	255 A	85 A	65 A	115 A
Voltage size C (CSA)	600 V			
* CP - connection point				

Output	connection point 1 / 2 / 3 Copper		Aluminium		connection point 4 / 5 / 6 / 7 Copper		Aluminium		connection point 8 / 9 Copper		Aluminium	
AWG 2	22.6 Lb In.		45.1 Lb In.		22.6 Lb In.		45.1 Lb In.		53.1 Lb In.		100 Lb In.	
AWG 4		22.6 Lb In.		45.1 Lb In.		22.6 Lb In.				53.1 Lb In.		100 Lb In.
AWG 6												
AWG 8												
AWG 10												
AWG 12												
AWG 14												
AWG 16												
max. current	85 A	65 A	65 A	50 A	65 A	50 A	50 A		115 A	85 A	90 A	65 A
Voltage size B,C (UR)	600 V											



Stranded Solid Flexible with ferrule Sector shaped Flat band

«Электро-Профи» - www.ep.ru

W-Series
WPD 109 1X185/2X35+3X25+4X16 GY

WPD 109 **185 mm²**



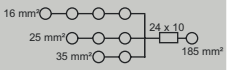






Width / Height / Depth	**mm**
max. current / max. conductor	**A/mm²**
max. clamping range	**mm²**

55.1 / 77 / 95	
353 / 185	
50...185	



Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	185 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	185 mm²	mm²
	35 mm²	mm²
	25 mm²	mm²
	16 mm²	mm²
Flexible with ferrule	185 mm²	mm²
	35 mm²	mm²
	25 mm²	mm²
	16 mm²	mm²
Stripping length / Blade size	185 mm²	mm/–
	35 mm²	mm/–
	25 mm²	mm²
	16 mm²	mm²
Tightening torque		Nm
Note		

IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

IEC	UL	CSA	EN 60079-7
1000	600	600	880
353	310	310	353
185	AWG 2/0...kcmil 350	AWG 2/0...kcmil 350	185
	8 kV / 3		
	III / V-0		

Bemessungsanschluss
70...185 / 70...185
4...35 / 4...35
2.5...25 / 2.5...25
1.5...16 / 1.5...16
50...150
2.5...25
1.5...16
1.5...10
27 / M14
18 / M8
12 / M6
12 / M6
siehe Anhang am Kapitelende

Ordering data

Version
grey
blue
red
black
Note

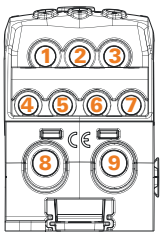
Type	**Qty.**	**Order No.**
WPD 109 1x185/2x35+3x25+4x16 GY	1	**1562090000**
WPD 109 1x185/2x35+3x25+4x16 BL	1	**2519490000**
WPD 109 1x185/2x35+3x25+4x16 RD	1	**2725270000**
WPD 109 1x185/2x35+3x25+4x16 BK	1	**2725370000**

Accessories

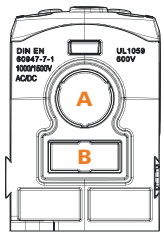
Cross connection
2-pole
End bracket
dark beige
dark beige
Screwdriver
SET

Type	**Qty.**	**Order No.**
WQB WPD X08-09/2	20	**1561900000**
WEW 35/2	100	**1061200000**
AEB 35 SC/1	50	**1991920000**
SDK PZ2 X 100	1	**2749450000**
SK WSD-S 1,5-10,0	1	**9008850000**





output



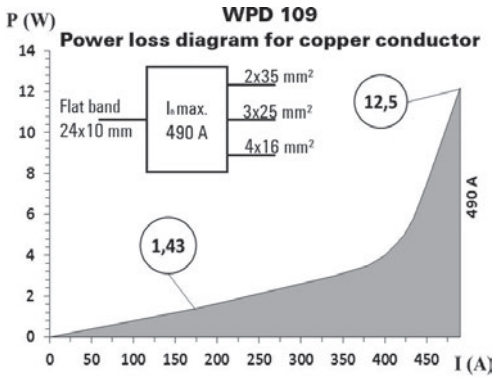
input

«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

Input	connection point A Copper		Aluminium*		CP** B Copper
120 mm²	19 Nm		22,6 Nm		
95 mm²		19 Nm		22,6 Nm	
70 mm²					
50 mm²					
35 mm²					
25 mm²					
Flat band 24x10mm					3 Nm
Stripping lengths	27 mm				22 mm
Allen screw	M14				M6

* Values according to UL 1059 ** CP - connection point



Output	connection point 1 / 2 / 3 Copper		Aluminium*		connection point 4 / 5 / 6 / 7 Copper		Aluminium*		connection point 8 / 9 Copper		Aluminium*	
35 mm²												
25 mm²	2 Nm		5,1 Nm						2,5 Nm		11,3 Nm	11,3 Nm
16 mm²		2 Nm		5,1 Nm	2 Nm		5,1 Nm			2,5 Nm		
10 mm²						2 Nm						
6 mm²												
4 mm²												
2.5 mm²												
1.5 mm²												
Stripping lengths	12 mm				12 mm				18 mm			
Allen screw	M6				M6				M8			

* Values according to UL 1059

Stranded Solid Flexible with ferrule Sector shaped Flat band

UL Rating data according to UL 1059

Certificate no. (UR)	XCFR2.E60693				
Input (line)	connection point A Copper		Aluminium		CP* B Copper
kcmil 250	168.2 Lb In.		200 Lb In.		
AWG 4/0		168.2 Lb In.		200 Lb In.	
AWG 3/0					
AWG 2/0					
AWG 1/0					
AWG 2					
AWG 4					17.7 Lb In.
Flat band 24x10 mm					
max. current	250 A	200 A	155 A	205 A	250 A
Voltage size B,C (UR)	600 V				

* CP - connection point

CSA rating data according to CSA 22.2 No. 158

Certificate No. (CSA)	269832			
	Input	Output		
	CP* A	CP* 1/2/3	CP* 4/5/6/7	CP* B
kcmil 250	19 Nm.			
AWG 2	19 Nm			
AWG 2		3 Nm		6 Nm
AWG 4				
AWG 6			3 Nm	
AWG 8				
AWG 10				
AWG 12				
AWG 14				
AWG 16				
max. current	255 A	85 A	65 A	115 A
Voltage size C (CSA)	600 V			

* CP - connection point

Output	connection point 1 / 2 / 3 Copper		Aluminium		connection point 4 / 5 / 6 / 7 Copper		Aluminium		connection point 8 / 9 Copper		Aluminium	
AWG 2												
AWG 4	22.6 Lb In.		45.1 Lb In.						53.1 Lb In.		100 Lb In.	100 Lb In.
AWG 6		22.6 Lb In.		45.1 Lb In.	22.6 Lb In.		45.1 Lb In.			53.1 Lb In.		
AWG 8						22.6 Lb In.						
AWG 10												
AWG 12												
AWG 14												
AWG 16												
max. current	85 A	65 A	65 A	50 A	65 A	50 A	50 A		115 A	85 A	90 A	65 A
Voltage size B,C (UR)	600 V											

Stranded Solid Flexible with ferrule Sector shaped Flat band

«Электро-Профи» - www.ep.ru

W-Series
WPD 111 1X95/4X35 GY

WPD 111 | 95 mm²



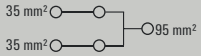






Width / Height / Depth	**mm**
max. current / max. conductor	**A/mm²**
max. clamping range	**mm²**

36.6 / 69.4 / 105	
232 / 95	
2.5...95	



Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	95 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	95 mm²	mm²
	35 mm²	mm²
Flexible with ferrule	95 mm²	mm²
	35 mm²	mm²
Stripping length / Blade size	95 mm²	mm/–
	35 mm²	mm/–
Tightening torque		Nm
Note		

IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

IEC	UL	CSA	EN 60079-7
1000	1000		
232	230		
95	AWG 4/0		
	8 kV / 3		
	III / V-0		

Bemessungsanschluss
16...95 / 16...95
4...35 / 4...35
10...70
2.5...25
21 / M12
16 / M8
see appendix at the end of the chapter

Ordering data

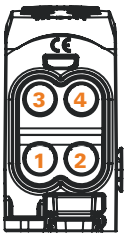
Version
grey
blue
red
black
Note

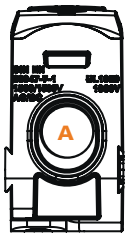
Type	**Qty.**	**Order No.**
WPD 111 1X95/4X35 GY	1	**2603790000**
WPD 111 1X95/4X35 BL	1	**2603800000**
WPD 111 1X95/4X35 RD	1	**2730310000**
WPD 111 1X95/4X35 BK	1	**2730320000**

Accessories

End bracket
dark beige
dark beige
Screwdriver
SET

Type	**Qty.**	**Order No.**
WEW 35/2	100	**1061200000**
AEB 35 SC/1	50	**1991920000**
SDK PZ2 X 100	1	**2749450000**
SK WSD-S 1,5-10,0	1	**9008850000**



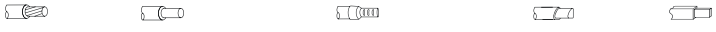


«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1

Input	connection point A Copper	
1x 95 mm²		
95 mm²	14 Nm	
70 mm²		14 Nm
50 mm²		
35 mm²		
25 mm²		
16 mm²		
10 mm²		
Stripping lengths	21 mm	
Allen screw	M12	

Output	connection point A Copper	
1x 35 mm²		
35 mm²	6 Nm	
25 mm²		6 Nm
16 mm²		
10 mm²		
6 mm²		
4 mm²		
2,5 mm²		
Stripping lengths	16 mm	
Allen screw	M8	



Stranded Solid Flexible with ferrule Sector shaped Flat band

UL Rating data according to UL 1059

Certificate no. (UR)	XCFR2.E60693			
	connection point A			
Input (line)	Copper		Aluminium	
AWG 4/0	200 Lb In.		200 Lb In.	
AWG 3/0		200 Lb In.		200 Lb In.
AWG 2/0				
AWG 1/0				
AWG 1				
AWG 2				
AWG 3				
AWG 4				
AWG 6				
AWG 8				
max. current	230 A	200 A	180 A	155 A
Voltage size B,C (UR)	1000 V			

Output	connection point 1 / 2 / 3 / 4 Copper		Aluminium	
AWG 2	124.8 Lb In.		124.8 Lb In.	
AWG 3		124.8 Lb In.		124.8 Lb In.
AWG 4				
AWG 6				
AWG 8				
AWG 10				
AWG 12				
AWG 14				
max. current	115 A	100 A	90 A	75 A
Voltage size B,C (UR)	1000 V			

«Электро-Профи» - www.ep.ru

W-Series
WPD 113 1X185+1X150/8X35 GY

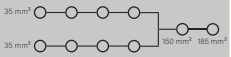
WPD 113 | 185 mm²





Width / Height / Depth	mm
max. current / max. conductor	A/mm²
max. clamping range	mm²

62.6 / 80.3 / 126.3	
353 / 185	
2.5...185	





Technical data

Rated data		
Rated voltage		V
Rated current		A
for wire cross-section	185 mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Overvoltage category / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	150 mm²	mm²
	35 mm²	mm²
Flexible with ferrule	150 mm²	mm²
	35 mm²	mm²
Stripping length / Blade size	185 mm²	mm/–
	150 mm²	mm/–
	35 mm²	mm/–
Tightening torque		Nm
Note		

IEC 60947-7-1 (Cu), UL 1059 (Cu+Al)

IEC	UL	CSA	EN 60079-7
1000	1000	1000	
353	310	310	
185	350 kcmil	350 kcmil	
	8 kV / 3		
	III / V-0		

Rated connection
70...150 / 70...150
4...35 / 4...35
50...120 / 50...120
2.5...25
33 / M16
28 / M16
16 / M8
siehe Anhang am Kapitelende



Ordering data

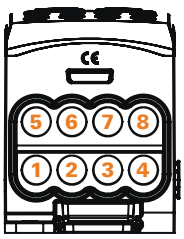
Version	
	grey
	blue
	red
	black
Note	

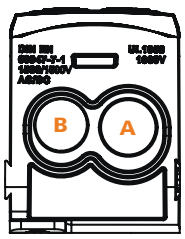
Type	Qty.	Order No.
WPD 1X185+1X150/8X35 GY	1	2603740000
WPD 1X185+1X150/8X35 BL	1	2603750000
WPD 1X185+1X150/8X35 RD	1	2730350000
WPD 1X185+1X150/8X35 BK	1	2730360000

Accessories

End bracket	
	dark beige
	dark beige
Screwdriver	
	SET

Type	Qty.	Order No.
WEW 35/2	100	1061200000
AEB 35 SC/1	50	1991920000
SDK PZ2 X 100	1	2749450000
SK WSD-S 1,5-10,0	1	9008850000





«Электро-Профи» - www.ep.ru

Conductor connection data according to IEC 60947-7-1

Input	connection point A Copper		connection point B Copper	
				
185 mm²	25 Nm			
150 mm²		25 Nm	25 Nm	
120 mm²				25 Nm
95 mm²				
70 mm²				
50 mm²				
Stripping lengths	33 mm		28 mm	
Allen screw	M16		M16	

Output	connection point 1– 8 Copper	
		
35 mm²	6 Nm	
25 mm²		6 Nm
16 mm²		
10 mm²		
6 mm²		
4 mm²		
2,5 mm²		
Stripping lengths	16 mm	
Allen screw	M8	

 Mehrdrähtig

 Eindrähtig

 Feindrähtig mit Aderendhülse

UL Rating data according to UL 1059

Certificate no. (UR)	XCFR2.E60693							
Input (line)	connection point A Copper		connection point A Aluminium		connection point B Copper		connection point B Aluminium	
								
350 kcmil	249.6 Lb In.		398.3 Lb In.		249.6 Lb In.		398.3 Lb In.	
300 kcmil		249.6 Lb In.		398.3 Lb In.		249.6 Lb In.		398.3 Lb In.
250 kcmil								
AWG 4/0								
AWG 3/0								
AWG 2/0								
AWG 1/0								
max. current	310 A	285 A	250 A	230 A	285 A	255 A	230 A	205 A
Voltage size B,C (UR)	1000 V				1000 V			

Output	connection point 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 Copper		Aluminium	
				
AWG 2	124.8 Lb In.		124.8 Lb In.	
AWG 3		124.8 Lb In.		124.8 Lb In.
AWG 4				
AWG 6				
AWG 8				
AWG 10				
AWG 12				
AWG 14				
max. current	115 A	100 A	90 A	75 A
Voltage size B,C (UR)	1000 V			

 Stranded

 Solid

 Flexible with ferrule

«Электро-Профи» - www.ep.ru

Socket wides - overview WPD

	WPD 104	WPD 105	WPD 106	WPD 107	WPD 108	WPD109
Inputs						
Main connection point ["A"]	SW 3 (M6x10)	SW 4 (M8x12)	SW 5 (M10x1x12)	SW 6 (M12x16)	SW 6 (M14x1.5x18)	SW 6 (M14x1.5x18)
Second connetion point / cross connection ["B"]	Pozi 2 (M6x11)	Pozi 2 (M6x11)				
Connection input or output with 2 x 35mm²				SW 4 (M8x12)		
Ribbon cable connection 15.5 x 5 mm			SW 4 (M5x20)			
Ribbon cable connection 24 x 10 mm					SW 5 (M6x30)	SW 5 (M6x30)
Outputs						
2 x 16 mm²	SW 3 (M6x8)					
3 x 10 mm²	SW 2.5 (M5x8)					
2 x 25 mm²		SW 3 (M6x10)	SW 3 (M6x8)			
3 x 16 mm²		SW 3 (M6x8)	SW 3 (M6x8)			
8 x 25 mm²				SW 3 (M6x10)		
2 x 35 mm²					SW 4 (M8x10)	SW 4 (M8x10)
3 x 25 mm²					SW 3 (M6x8)	SW 3 (M6x8)
4 x 16 mm²					SW 3 (M6x8)	SW 3 (M6x8)

	WPD 111	WPD 113
Inputs		
Main connection point ["A"]	SW 6 (M12)	M16
Second connetion point / cross connection ["B"]		M16
Connection input or output with 2 x 35mm²		
Ribbon cable connection 15.5 x 5 mm		
Outputs		
35 mm³	SW 4 (M8)	M8
25 mm²	SW 4 (M8)	M8
16 mm²	SW 4 (M8)	M8
10 mm²	SW 4 (M8)	M8
6 mm²	SW 4 (M8)	M8
4 mm²	SW 4 (M8)	M8
2,5 mm²	SW 4 (M8)	M8

	WPD 130	WPD 230	WPD 330	WPD 131	WPD 231	WPD 132	WPD 232	WPD 133	WPD 233
Inputs									
1 x 50 mm²	SW 5 (M10x1.25)								
2 x 50 mm²		SW 5 (M10x1.25)							
3 x 50 mm²			SW 5 (M10x1.25)						
1 x 95 mm²				SW 6 (M14x1.5)					
2 x 95 mm²					SW 6 (M14x1.5)				
1 x 185 mm²						SW 10 (M18x2)			
2 x 185 mm²							SW 10 (M18x2)		
1 x 300 mm²								SW 12 (M24x2)	
2 x 300 mm²									SW 12 (M24x2)
Outputs									
1 x 50 mm²	SW 5 (M10x1.25)								
2 x 50 mm²		SW 5 (M10x1.25)							
3 x 50 mm²			SW 5 (M10x1.25)						
1 x 95 mm²				SW 6 (M14x1.5)					
2 x 95 mm²					SW 6 (M14x1.5)				
1 x 185 mm²						SW 10 (M18x2)			
2 x 185 mm²							SW 10 (M18x2)		
1 x 300 mm²								SW 12 (M24x2)	
2 x 300 mm²									SW 12 (M24x2)

«Электро-Профи» - www.ep.ru

	WPD 101	WPD 301	WPD 401	WPD 501	WPD 102	WPD 202	WPD 302	WPD 103
Inputs								
1 x 16 mm²	cross recess+/- G2 (M6)							
1 x 25 mm²	cross recess+/- G2 (M6)				cross recess+/- G2 (M6)			
2 x 25 mm²						cross recess+/- G2 (M6)		
3 x 16 mm²		cross recess+/- G2 (M6)						
3 x 25 mm²		cross recess+/- G2 (M6)					cross recess+/- G2 (M6)	
4 x 16 mm²			cross recess+/- G2 (M6)					
4 x 25 mm²			cross recess+/- G2 (M6)					
5 x 16 mm²				cross recess+/- G2 (M6)				
5 x 25 mm²				cross recess+/- G2 (M6)				
1 x 35 mm²					cross recess+/- G2 (M8)			
2 x 35 mm²						cross recess+/- G2 (M8)		
3 x 35 mm²							cross recess+/- G2 (M8)	
1 x 50 mm²								hexagonal recess SW4 (M8)
1 x 70 mm²								hexagonal recess SW4 (M10)
Outputs								
1 x 16 mm²	cross recess+/- G2 (M6)							
1 x 25 mm²	cross recess+/- G2 (M6)				cross recess+/- G2 (M6)			
2 x 25 mm²						cross recess+/- G2 (M6)		
3 x 16 mm²		cross recess+/- G2 (M6)						
3 x 25 mm²		cross recess+/- G2 (M6)					cross recess+/- G2 (M6)	
4 x 16 mm²			cross recess+/- G2 (M6)					
4 x 25 mm²			cross recess+/- G2 (M6)					
5 x 16 mm²				cross recess+/- G2 (M6)				
5 x 25 mm²				cross recess+/- G2 (M6)				
1 x 35 mm²					cross recess+/- G2 (M8)			
2 x 35 mm²						cross recess+/- G2 (M8)		
3 x 35 mm²							cross recess+/- G2 (M8)	
1 x 50 mm²								hexagonal recess SW4 (M8)
1 x 70 mm²								hexagonal recess SW4 (M10)

«Электро-Профи» - www.ep.ru

Conductor connection data WPD

Type		Input side									
		Copper					Aluminium				
	input cross section	solid	stranded	Finely stranded with wire end ferrule	flat band	Tightening Torque	solid	stranded	flexible with ferrule	sector shape	Tightening Torque
WPD 130/230/330		35–50 mm²	3–50 mm²	35 mm²		10 Nm	35–50 mm²	35–50 mm²		35–50 mm²	14 Nm
		16–25 mm²	16–25 mm²	16–25 mm²		8 Nm	25 mm²	25 mm²			12 Nm
		6–10 mm²	6–10 mm²	4–10 mm²		6 Nm	16mm²	16 mm²		16 – 25 mm²	10 Nm
WPD 131/231		35–95 mm²	35–95 mm²	35–70 mm²		19 Nm	16–95 mm²	16–95 mm²		16–95 mm²	22.6 Nm
		10–25 mm²	10–25 mm²	10–25 mm²		14 Nm					
WPD 132/232					10 x 15.5 x 8 mm	30.9 Nm	95–185 mm²	95–185 mm²		95–185 mm²	30.9 Nm
		95–185 mm²	95–185 mm²	95–150 mm²		25 Nm					
				25–70 mm²		20 Nm					
WPD 133/233					10 x 20 x 1mm	65 Nm	150–300 mm²	150–300 mm²		150–300 mm²	65 Nm
		150–300 mm²	150–300 mm²	150–240 mm²		45 Nm					
				35–95 mm²		30 Nm					
WPD x01	2 x 25 mm²	2.5–25 mm²	2.5–25 mm²	1.5–16 mm²		3.5 Nm	16–25 mm²	16–25 mm²			4 Nm
	2 x 16 mm²	4–25 mm²	4–25 mm²	2.5–16 mm²		2.5 Nm	25 mm²	25 mm²			4 Nm
WPD x02	2 x 35 mm²	4–35 mm²	4–35 mm²	2.5–25 mm²		3.5 Nm	35 mm²	35 mm²			8 Nm
							25 mm²	25 mm²			6 Nm
							16 mm²	16 mm²			4 Nm
	2 x 25 mm²	4–35 mm²	4–35 mm²	2.5–25 mm²		3.5 Nm	25 mm²	25 mm²			6 Nm
							16 mm²	16 mm²			4 Nm
WPD x03	2 x 70 mm²	10–70 mm²	10–70 mm²	6–50 mm²		10 Nm	17mm²	17mm²			18 Nm
							50 mm²	50 mm²			10 Nm
							35 mm²	35 mm²			8 Nm
							25 mm²	25 mm²			6 Nm
							16 mm²	16 mm²			4 Nm
	2 x 50 mm²	10–50 mm²	10–70 mm²	6–70 mm²		6 Nm	50 mm2	50 mm2			10 Nm
							35 mm²	35 mm²			8 Nm
							25 mm²	25 mm²			6 Nm
							16 mm²	16 mm²			4 Nm
WPD x04	1 x 25 mm²	2.5–25 mm²	2.5–25 mm²	1.5–16 mm²		2.5 Nm	16–25 mm²	16–25 mm²	16mm²	16–25 mm²	5.1 Nm
	1 x 16 mm²	1.5–16 mm²	1.5–16 mm²	1.5–10 mm²		2.5 Nm	10 mm²	10 mm²		10 mm²	5.1 Nm
WPD x05	1x 35 mm²	4–35 mm²	4–35 mm²	2.5–25 mm²		3.5 Nm	25–35 mm²	25–35 mm²	25mm²	25–35 mm²	11.3 Nm
	1 x 16 mm²	1.5–16 mm²	1.5–16 mm²	1.5–10 mm²		2.5 Nm	10 mm²	10 mm²		10 mm²	5.1 Nm
WPD x06	1 x 70 mm²	10–70 mm²	10–70 mm²	6–50 mm²		10 Nm	10–70 mm²	10–70 mm²	10–50 mm²	10–70 mm²	13.6 Nm
	15.5 x 5 mm				15.5 x 5 mm	2 Nm					
WPD x07	1 x 95 mm²	16–95 mm²	16–95 mm²	10–70 mm²		14 Nm	16–95 mm²	16–95 mm²	16–70 mm²	16–95 mm²	22.6 Nm
	2 x 35 mm²	4–35 mm²	4–35 mm²	2.5–25 mm²		3.5 Nm	16–35 mm²	16–35 mm²	16–25 mm²	16–35 mm²	11.3 Nm
WPD x08	1 x 120 mm²	35–120 mm²	35–120 mm²	25–95 mm²		19Nm	35–120 mm²	35–120 mm²	35–95 mm²	35–120 mm²	22.6 Nm
	24 x 10 mm				24 x 10 mm	3 Nm					
WPD x09	1x 185 mm²	70–185 mm²	70–185 mm²	50–150 mm²		19 Nm	70–185 mm²	70–185 mm²	70–150 mm²	70–185 mm²	22.6 Nm
	24 x 10 mm				24 x 10 mm	3 Nm					
WPD 111	1 x 95 mm²	16-95 mm²	16-95 mm²	10-70 mm²		14 Nm					
WPD 113	1 x 185 mm²	95-185 mm²	95-185 mm²	70-150 mm²		25 Nm					
	1 x 150 mm²	70-150 mm²	70-150 mm²	50-120 mm²		25 Nm					

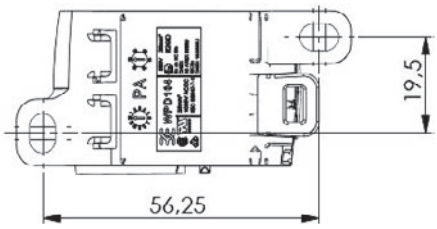
«Электро-Профи» - www.ep.ru

Output side											Auxiliary connection			
		Copper				Aluminium								
	output cross section	solid	stranded	Finely stranded with wire end ferrule	Tightening Torque	solid	stranded	Finely stranded with wire end ferrule	sector shape	Tightening Torque	solid	stranded	Finely stranded with wire end ferrule	Tightening Torque
		35-50 mm²	35-50 mm²	35 mm²	10 Nm	35-50 mm²	35-50 mm²		35-50 mm²	14 Nm				
		16 - 25 mm²	16 - 25 mm²	16 - 25 mm²	8 Nm	25 mm²	25 mm²			12 Nm				
		6 - 10 mm²	6 - 10 mm²	4 - 10 mm²	6 Nm	16mm²	16 mm²		16 - 25 mm²	10 Nm				
		35-95 mm²	35-95 mm²	35-70 mm²	19 Nm	16-95 mm²	16-95 mm²		16-95 mm²	22.6 Nm	1.5-10 mm²	1.5-10 mm²	1.5-6 mm²	1.2 Nm
		10-25 mm²	10-25 mm²	10-25 mm²	14 Nm									
		95-185 mm²	95-185 mm²	95-150 mm²	25 Nm	95-185 mm²	95-185 mm²		95-185 mm²	30.9 Nm	1.5-10 mm²	1.5-10 mm²	1.5-6 mm²	1.2 Nm
				25-70 mm²	20 Nm									
		150-300 mm²	150-300 mm²	150-240 mm²	45 Nm	150-300 mm²	150-300 mm²		150-300 mm²	65 Nm	1.5-10 mm²	1.5-10 mm²	1.5-6 mm²	1.2 Nm
				35-95 mm²	30 Nm									
	2 x 25 mm²	2.5-25 mm²	2.5-25 mm²	1.5-16 mm²	3.5 Nm	16-25 mm²	16-25 mm²			4 Nm				
	2 x 16 mm²	4-25 mm²	4-25 mm²	2.5-16 mm²	2.5 Nm	2.5 Nm	25 mm²			4 Nm				
	2 x 35 mm²	4-35 mm²	4-35 mm²	2.5-25 mm²	3.5 Nm	35 mm²	35 mm²			8 Nm				
						25 mm²	25 mm²			6 Nm				
						16 mm²	16 mm²			4 Nm				
	2 x 25 mm²	4-35 mm²	4-35 mm²	2.5-25 mm²	3.5 Nm	25 mm²	25 mm²			6 Nm				
						16 mm²	16 mm²			4 Nm				
	2 x 70 mm²	10-70 mm²	10-70 mm²	6-50 mm²	10 Nm	17mm²	17mm²			18 Nm				
						50 mm²	50 mm²			10 Nm				
						35 mm²	35 mm²			8 Nm				
						25 mm²	25 mm²			6 Nm				
						16 mm²	16 mm²			4 Nm				
	2 x 50 mm²	10-50 mm²	10-70 mm²	6-70 mm²	6 Nm	50 mm2	50 mm2			10 Nm				
						35 mm²	35 mm²			8 Nm				
						25 mm²	25 mm²			6 Nm				
						16 mm²	16 mm²			4 Nm				
	2 x 16 mm²	1.5-16 mm²	1.5-16 mm²	1.5-10 mm²	2.5 Nm	10-16 mm²	10-16 mm²	10 mm²	10-16 mm²	5.1 Nm				
	3 x 10 mm²	1.5-10 mm²	1.5-10 mm²	1.5-16 mm²	2 Nm	10 mm²	10 mm²		10 mm²	5.1 Nm				
	2 x 25 mm²	2.5-25 mm²	2.5-25 mm²	1.5-16 mm²	2.5 Nm	10-16 mm²	10-16 mm²	10 mm²	10-16 mm²	5.1 Nm				
	3 x 16 mm²	1.5-16 mm²	1.5-16 mm²	1.5-10 mm²	2 Nm	10 mm²	10 mm²		10 mm²	5.1 Nm				
	2 x 25 mm²	2.5-25 mm²	2.5-25 mm²	1.5-16 mm²	2.5 Nm	10-16 mm²	10-16 mm²	10 mm²	10-16 mm²	5.1 Nm				
	3 x 16 mm²	1.5-16 mm²	1.5-16 mm²	1.5-10 mm²	2 Nm	10 mm²	10 mm²		10 mm²	5.1 Nm				
	8 x 25 mm²	2.5-25 mm²	2.5-25 mm²	1.5-16 mm²	2.5 Nm	16-25 mm²	16-25 mm²	16 mm²	16-25 mm²	5.1 Nm				
	2 x 35 mm²	4-35 mm²	4-35 mm²	2.5-25 mm²	2.5 Nm	16-35 mm²	16-35 mm²	16-25 mm²	16-35 mm²	11.3 Nm				
	4 x 16 mm²	1.5-16 mm²	1.5-16 mm²	1.5-10 mm²	2 Nm	1.5-16 mm²	1.5-16 mm²	1.5-10 mm²	1.5-16 mm²	5.1 Nm				
	3 x 25 mm²	2.5-25 mm²	2.5-25 mm²	1.5-16 mm²	2 Nm	2.5-25 mm²	2.5-25 mm²	1.5-16 mm²	2.5-25 mm²	5.1 Nm				
	2 x 35 mm²	4-35 mm²	4-35 mm²	2.5-25 mm²	2.5 Nm	16-35 mm²	16-35 mm²	16-25 mm²	16-35 mm²	11.3 Nm				
	4 x 16 mm²	1.5-16 mm²	1.5-16 mm²	1.5-10 mm²	2 Nm	16 mm²	16 mm²		16 mm²	5.1 Nm				
	3 x 25 mm²	2.5-25 mm²	2.5-25 mm²	1.5-16 mm²	2 Nm	16-25 mm²	16-25 mm²	16 mm²	16-25 mm²	5.1 Nm				
	4 x 35 mm²	4-35 mm²	4-35 mm²	2,5-25 mm²	6 Nm					4 Nm				
	8 x 35 mm²	4-35 mm²	4-35 mm²	2,5-25 mm²	6 Nm									

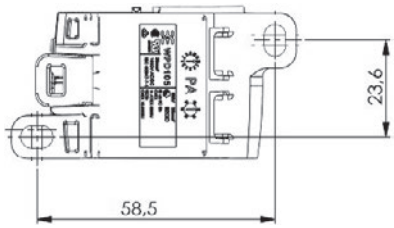
«Электро-Профи» - www.ep.ru

Mounting

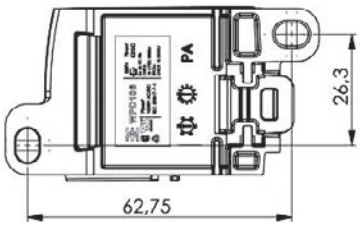
WPD 104



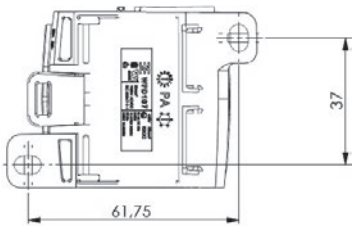
WPD 105



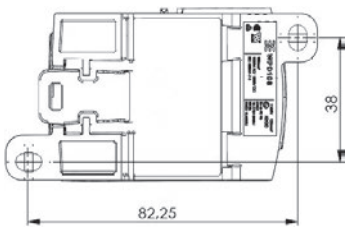
WPD 106



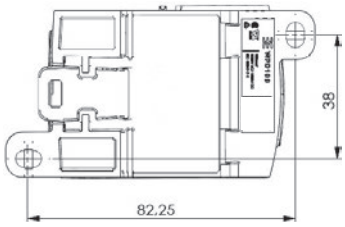
WPD 107



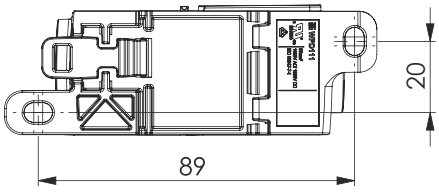
WPD 108



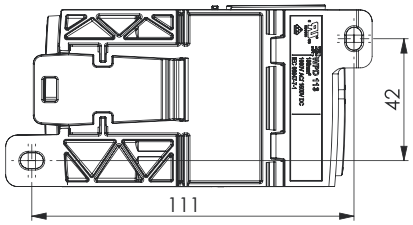
WPD 109



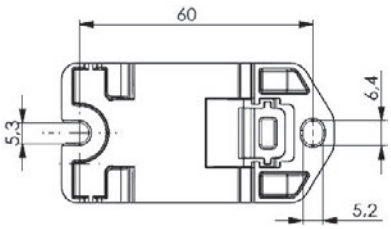
WPD 111



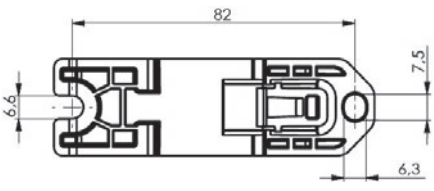
WPD 113



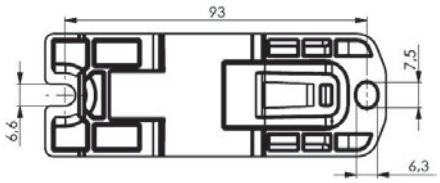
WPD 230



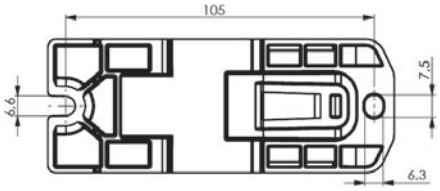
WPD 131



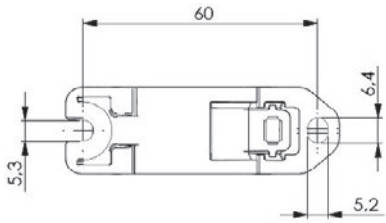
WPD 132



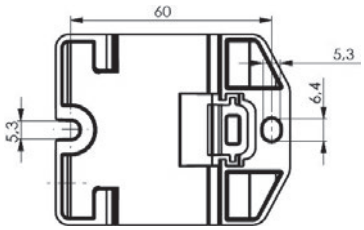
WPD 133



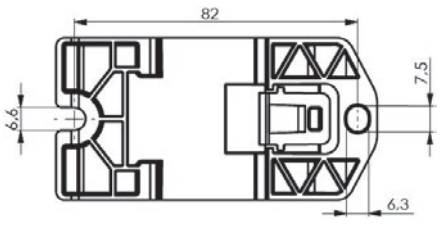
WPD 130



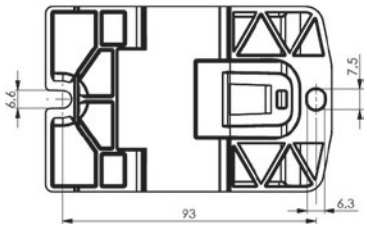
WPD 330



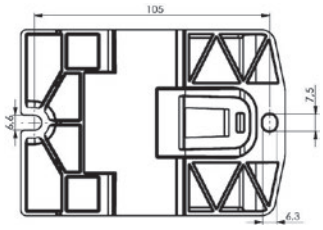
WPD 231



WPD 232



WPD 233



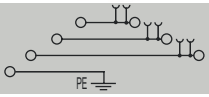
«Электро-Профи» - www.ep.ru

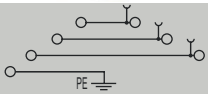
	AMC 2.5	2.5 mm²	AMC 2.5 800 V	2.5 mm²





Width/Height/Depth	mm	5.1 x 107.5 x 88	6.1 x 107.5 x 88
max. current / max. cond. cross-section	A/mm²	22 / 2.5	22 / 2.5
Max. clamping range	mm²	0.14...2.5	0.14...2.5





Technical data

	AMC 2.5	AMC 2.5 800 V
Rated data		
Rated voltage	V	DIN EN 60947-7-1, DIN EN 60947-7-2
Rated current	A	Ex eb II C Gb II 2 G D
for wire cross-section	mm²	
Rated impulse withstand voltage / Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	
Flexible / Flexible with ferrule	mm²	
Stripping length / Blade size	mm/-	

IEC	UL	CSA	EN 60079-7
690	150	150	440
22	20	20	19
2.5	AWG 28...12	AWG 28...12	2.5 mm²
	8 kV / 3		
	A3 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

IEC	UL	CSA	EN 60079-7
800	600	600	440
22	20	20	19
2.5	AWG 28...12	AWG 28...12	2.5 mm²
	8 kV / 3		
	A3 / V-0		
			TUEV16ATEX7909U

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Note

Ordering data

Version	
	dark beige

Note

Type	Qty.	Order No.
AMC 2.5	50	2434340000

Type	Qty.	Order No.
AMC 2.5 800V	50	2434370000

Accessories

		Type		Qty.	Order No.
Plug-in cross-connection					
2-pole		ZQV 2.5N/2	24 A	60	1527540000
10-pole		ZQV 2.5N/10	24 A	20	1527690000
Vertical jumpers					
1-pole		ZVQ 2.5/1.5	24 A	50	1720700000
End plate					
dark beige		AEP MC 2.5		25	2433820000
End bracket					
dark beige, screwable		AEB 35 SC/1		50	1991920000
dark beige, direct mounting		AEB 35 SCL/1 V0		20	2661280000
Test plug					
		PS 2.0 MC		20	0310000000
Screwdriver					
Standard		SDIL 0,6X3,5X100		1	2749140000
Marking tags					
		DEK 5/5 PLUS MC NE WS		1000	1854490000
		DEK 5/5 MM WS		800	2007110000
		WS 8/5 MM WS		800	2007150000
		WS 10/5 M PLUS MC NE WS		600	2003770000
		SNAPMARK I		50	1805880000

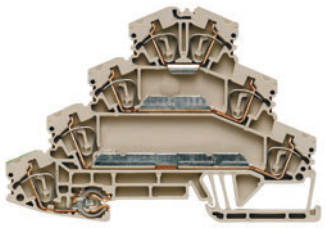
Type		Qty.	Order No.
ZVQ 2.5/1.5	24 A	50	1720700000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
DEK 5/5 PLUS MC NE WS		1000	1854490000
DEK 5/5 MM WS		800	2007110000
WS 8/5 MM WS		800	2007150000
WS 10/5 M PLUS MC NE WS		600	2003770000
SNAPMARK I		50	1805880000

For detailed information on other accessories and application in the online catalogue

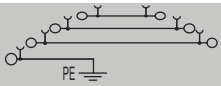
«Электро-Профи» - www.ep.ru

ZMAK 2.5 — 2.5 mm²

Motor-supply terminal

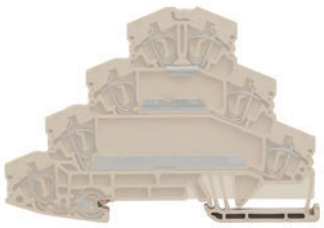


Width/Height/Depth	5.1 x 102 x 69.5 mm
max. current / max. cond. cross-section	31 / 4 A/mm²
Max. clamping range	0.13...4 mm²

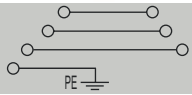


ZMAK 2.5 690 V — 2.5 mm²

Motor-supply terminal



Width/Height/Depth	6.1 x 102 x 69.5 mm
max. current / max. cond. cross-section	31 / 4 A/mm²
Max. clamping range	0.13...4 mm²



Technical data

Rated data	ZMAK 2.5	ZMAK 2.5 690 V
IEC 60947-7-1 (-7-2)		
IEC	400	690
UL	300	300
CSA	300	
EN 60079-7		
Rated voltage V	24	24
Rated current A	25	25
for wire cross-section mm²	2.5	2.5
	AWG 26...12	AWG 26...12
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A3 / V-0
Approvals	CE EAC KCU	CE EAC
Rated connection		
Solid / Stranded mm²	0.5...4	0.5...4
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	0.5...4 / 0.5...2.5
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note		

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZMAK 2.5	25	1768000000
Note			

Type	Qty.	Order No.
ZMAK 2.5 690V	25	1027550000

The ZMAK 2.5 690 V: with pre-assembled end plate and a width of 6.1 mm.

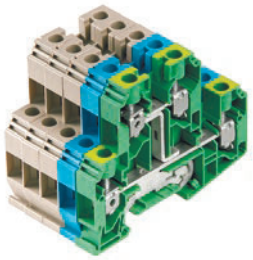
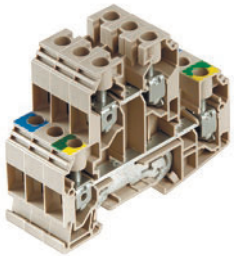
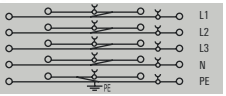
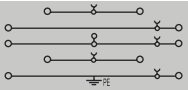
Accessories

	Type	Qty.	Order No.
End plate / Partition plate			
dark beige	ZAP ZMAK2.5	10	1768010000
End bracket			
dark beige	ZEW 35	20	9540000000
Screwdriver			
Standard	SDIS SLIM 0.6X3.5X100	1	2749610000
Reducing sleeves			
for conductors < 0.5 mm² / AWG 20	ZRH 1.5H/1	1000	1678810000
for conductors < 1.0 mm² / AWG 18	ZRH 1.5H/2	1000	1678800000
Test adapter			
Standard	ZTA 1	9 A 25	1609040000
Marking tags			
	DEK 5/5 MC NE WS	1000	1609801044
	WS 12/5 MC NE WS	720	1609860000
	DEK 5/5 MM WS	800	2007110000
	WS 8/5 MM WS	800	2007150000

	Type	Qty.	Order No.
	ZAP ZMAK2.5	10	1768010000
	ZEW 35	20	9540000000
	SDIS SLIM 0.6X3.5X100	1	2749610000
	ZRH 1.5H/1	1000	1678810000
	ZRH 1.5H/2	1000	1678800000
	DEK 5/5 MC NE WS	1000	1609801044
	WS 12/5 MC NE WS	720	1609860000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	WDK 10 SET LS	10 mm²	WDK 10 SET BCD	10 mm²
				
Width/Height/Depth mm	49.5 x 85 x 69		29.7 x 85 x 69	
max. current / max. cond. cross-section A/mm²	70 / 16		70 / 16	
Max. clamping range mm²	1.5...16		1.5...16	

Technical data

Rated data		
Rated voltage	V	
Rated current	A	
for wire cross-section	mm²	
Rated impulse withstand voltage / Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	
Flexible / Flexible with ferrule	mm²	
Tightening torque (clamping screw for copper conductors)		
Stripping length / Blade size	mm/-	
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded	-	
Flexible / Flexible with ferrule	-	

Note

IEC 60947-1-1 (-7-2)

IEC	UL	CSA	EN 60079-7
800	600	600	
57	64	64	
10	AWG 18...6	AWG 18...6	
	8 kV / 3		
	B6 / V-0		

Rated connection	Further connection
1.5...16 / 1.5...16	
1.5...16 / 1.5...16	
/ (M 4)	
12 / 1.0 x 5.5 mm	

IEC 60947-1-1 (-7-2)

IEC	UL	CSA	EN 60079-7
800	600	600	
57	64	64	
10	AWG 18...6	AWG 18...6	
	8 kV / 3		
	B6 / V-0		

Rated connection	Further connection
1.5...16 / 1.5...16	
1.5...16 / 1.5...16	
/ (M 4)	
12 / 1.0 x 5.5 mm	

Ordering data

Version		Type	Qty.	Order No.
dark beige				
with PE foot				
dark beige / green / yellow		WDK 10 SET LS	1	1415530000

Note

Type	Qty.	Order No.
WDK 10 SET BCD	1	1415540000

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 10/2	76 A	50	1052560000
10-pole	WQV 10/10	63 A	20	1052460000
End plate / Partition plate				
dark beige	WAP WDK10		20	1186720000
Blue	WAP WDK10 BL		20	1186730000
End bracket				
dark beige	WEW 35/2		50	1061200000
Screwdriver				
Standard	SDS 1.0X5.5X150		1	2749380000
Cover				
Blank, white	WAD 8 MC NE WS		48	1112940000
Blank, yellow	WAD 8 MC NE GE		48	1112950000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
Cross-connector				
black				
blue				
red				

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 10/2	76 A	50	1052560000
10-pole	WQV 10/10	63 A	20	1052460000
End plate / Partition plate				
dark beige	WAP WDK10		20	1186720000
Blue	WAP WDK10 BL		20	1186730000
End bracket				
dark beige	WEW 35/2		50	1061200000
Screwdriver				
Standard	SDS 1.0X5.5X150		1	2749380000
Cover				
Blank, white	WAD 8 MC NE WS		48	1112940000
Blank, yellow	WAD 8 MC NE GE		48	1112950000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
Cross-connector				
black				
blue				
red				

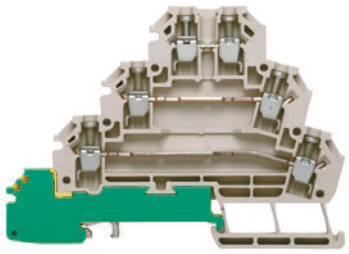
For detailed information on other accessories and application in the online catalogue

Cross-connections, see section "W series accessories".

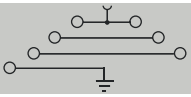
Cross-connections, see section "W series accessories".

«Электро-Профи» - www.ep.ru

MAK 2.5 — 2.5 mm²



6.2 x 88 x 63
31 / 4
0.13...4



IEC 60947-7-1 (-7-2)

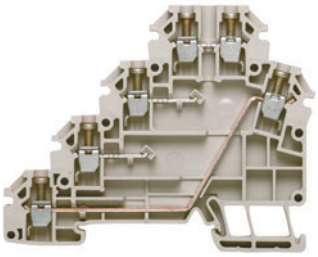
IEC	UL	CSA	EN 60079-7
500	300	300	
24	10	10	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A3 / V-0		

Rated connection	Further connection
0.5...4 / 0.5...4	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
8 / 0.6 x 3.5 mm	
0.5...1 / 0.5...1	
0.5...1 / 0.5...0.75	

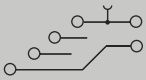
Type	Qty.	Order No.
MAK 2.5 DB	50	**7917030000**

Type	Qty.	Order No.
AP MAK2.5 DB	20	**7917000000**
WEW 35/1	50	**1059000000**
SDIS 0.6X3.5X100	1	**2749810000**
DEK 5/5 MC NE WS	1000	**1609801044**
VQB 1.5/50 SW	5	**1635120000**
VQB 1.5/50 BL	5	**1633280000**
VQB 1.5/50 RT	5	**1633290000**

VLI 1.5 — 1.5 mm²



6.15 x 79.5 x 63
24 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300		
17.5	10		
1.5	AWG 26...12		
	4 kV / 3		
	A3 / V-0		

Rated connection	Further connection
0.5...4 / 0.5...2.5	
0.5...4 / 0.5...2.5	
/ (M 2.5)	
8 / 0.6 x 3.5 mm	

Type	Qty.	Order No.
VLI 1.5 DB	50	**1784120000**
VLI 1.5/PE DB	50	**1784130000**

Type	Qty.	Order No.
AP VLI1.5 DB	20	**1784150000**
WEW 35/1	50	**1059000000**
SDIS 0.6X3.5X100	1	**2749810000**
DEK 5/5 MC NE WS	1000	**1609801044**
VQB 1.5/50 SW	5	**1635120000**
VQB 1.5/50 BL	5	**1633280000**
VQB 1.5/50 RT	5	**1633290000**

«Электро-Профи» - www.ep.ru

Safe supply to equipment in the panel

Klippon® Connect for optimum control voltage distribution

For power supplies to equipment in the panel, there is an increased risk of incorrect connections because of the large number of conductors. Our tailored AAP potential distribution terminal blocks and the maxGUARD modular system with built-in electronic load monitoring offer ideal solutions for surge current protection and clear, structured power distribution within control voltage circuits. The considerable space saving and reduced wiring means you can guarantee supply to your panel equipment simply and effectively.

Our promise

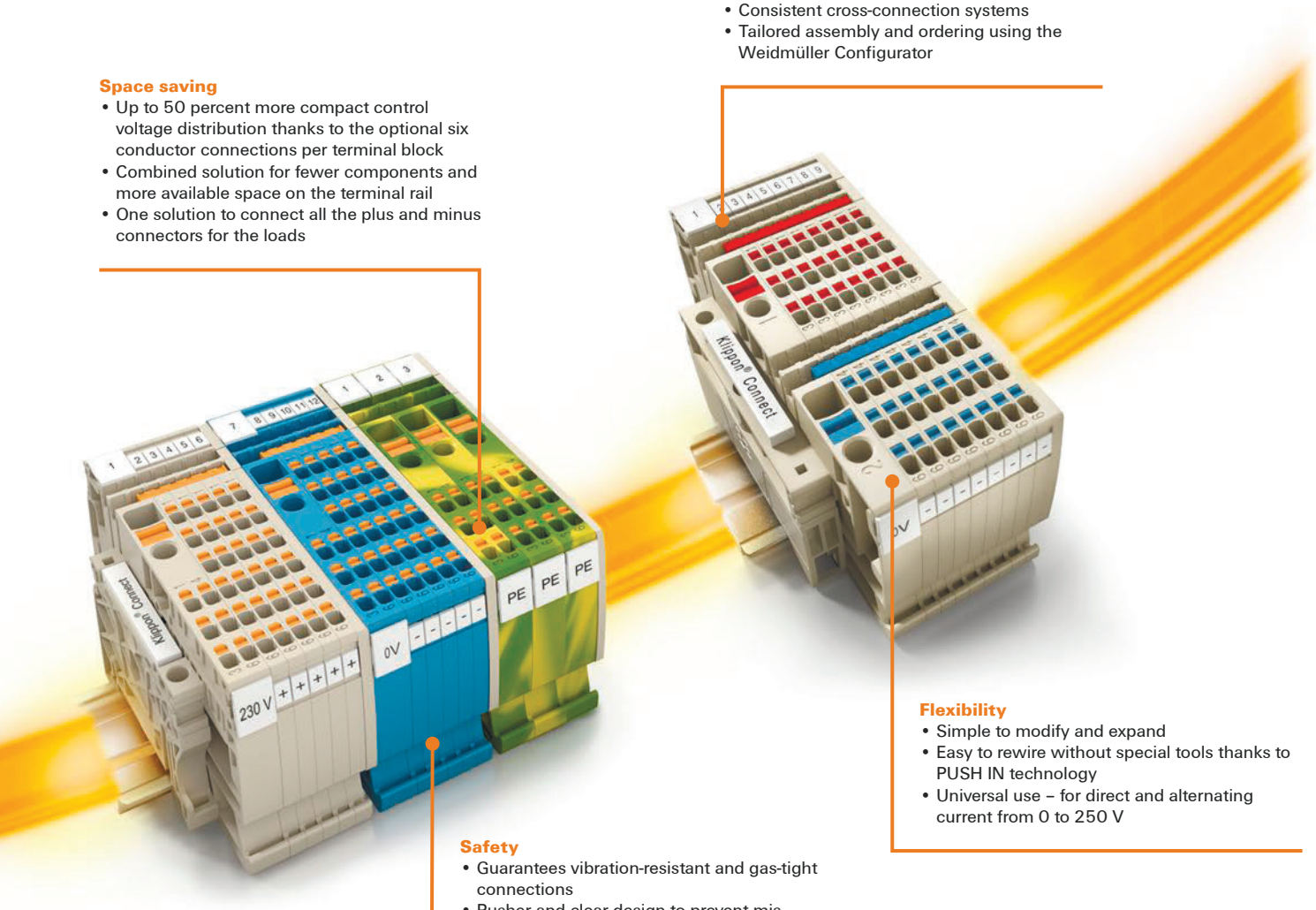
For complex wiring projects in confined spaces, we offer a future-oriented strategy for central potential distribution with direct wiring option for all the device's plus and minus potentials. This means that Klippon® Connect makes planning and implementing your control voltage distribution system considerably more productive.



«Электро-Профи» - www.ep.ru

Time saving
- Maximum time saving on wiring thanks to PUSH IN technology
- Consistent cross-connection systems
- Tailored assembly and ordering using the Weidmüller Configurator

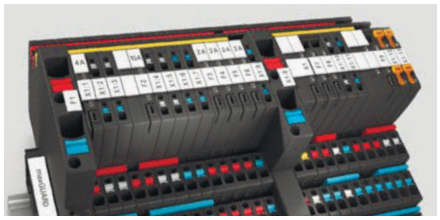
Space saving
- Up to 50 percent more compact control voltage distribution thanks to the optional six conductor connections per terminal block
- Combined solution for fewer components and more available space on the terminal rail
- One solution to connect all the plus and minus connectors for the loads



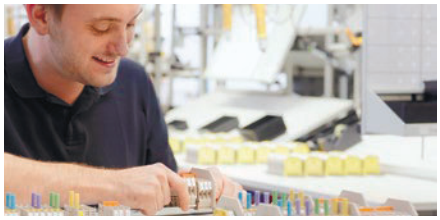
Flexibility
- Simple to modify and expand
- Easy to rewire without special tools thanks to PUSH IN technology
- Universal use – for direct and alternating current from 0 to 250 V

Safety
- Guarantees vibration-resistant and gas-tight connections
- Pusher and clear design to prevent mis-connection

Our range



Combined load monitoring and potential distribution:
maxGUARD is our unique modular system for control voltage distribution. The consistent design of the electronic load monitoring and potential distribution terminal blocks plus the simple cross-connection options save time and money and prevent mis-connections.



Simpler customised solutions:
Our assembly service for standard blocks and completed control voltage distribution systems guarantees ease of ordering and production optimisation. We create a perfect-fit solution for all of your requirements.

«Электро-Профи» - www.ep.ru

Individual configuration for each control cabinet type

The modular terminal block system for control voltage distribution

Professional marking
Large marking areas in combination with our marking solutions ensure precise identification of the individual terminal blocks.

Convenient feed terminal
A distinguishable power terminal offers a simple powersupply into the system.

Integrated test point
The integrated test point enables fast and simple testing with standard measuring tips and test plugs.

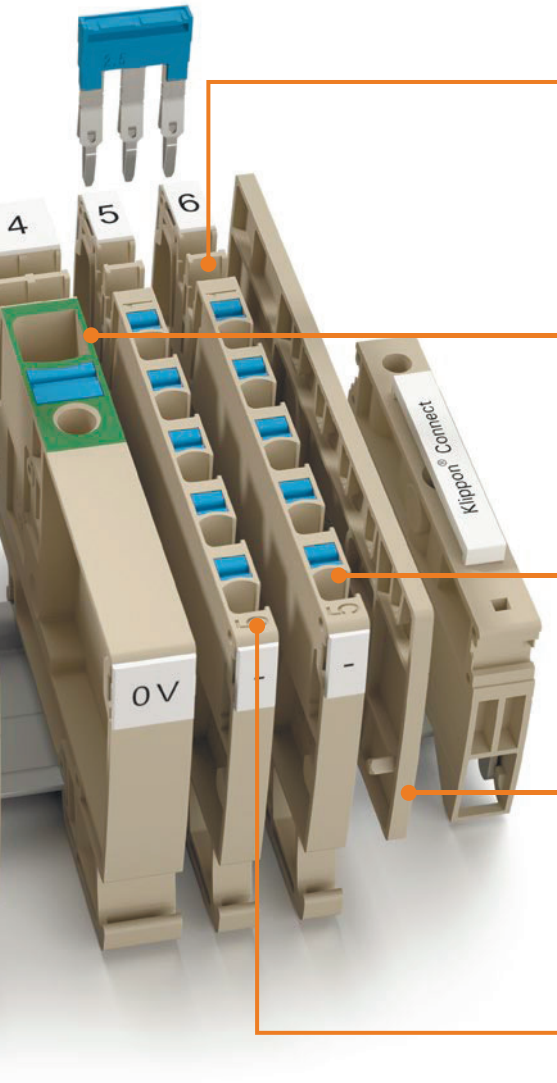
Coloured pushers
The colour coding can easily distinguish the different potentials. Oversight saves time and costs for maintenance and troubleshooting.



Your special advantages:

Time saving
- Maximum time saving on wiring thanks to PUSH IN technology
- Consistent cross-connection systems
- Tailored assembly and ordering using the Weidmüller Configurator

«Электро-Профи» - www.ep.ru



Two cross-connection channels
The modular system allows an additional terminal block to be attached and expanded via an additional cross-connection in the second cross-connection channel.

Optional FE variants
The FE terminals have a contact to the DIN rail underneath, which serves as zero adjustment of the potetial.

Distinct distribution terminals
Easily identifiable terminals to distribute power to idividaual branch circuits

Robust end plates
The end plates ensure finger safety and separation of the different potetials.

Distinct contact identification
Each contact point on the terminal block has a distinct mark such that it can be assigned unambiguously to the connection point in the circuit diagram.

Space saving

- Up to 50 percent more compact control voltage distribution thanks to the optional six conductor connections per terminal block
- Combined solution for fewer components and more available space on the terminal rail
- One solution to connect all the plus and minus connectors for the loads

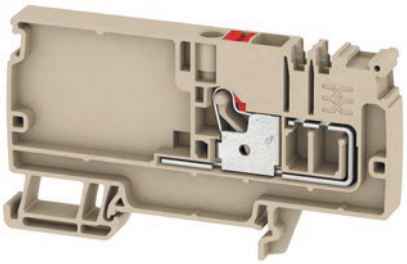
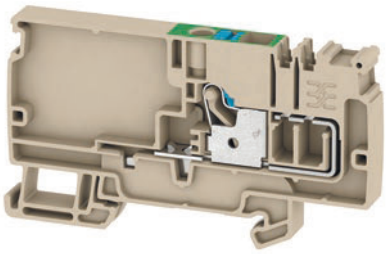
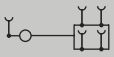
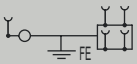
Flexibility

- Simple to modify and expand
- Easy to rewire without special tools thanks to PUSH IN technology
- Universal use – for direct and alternating current from 0 to 250 V

«Электро-Профи» - www.ep.ru

AAP - potential distribution terminal blocks

Potential distribution with separate fusing

	AAP11 6 LO	AAP11 6 FE
	6 mm²	6 mm²
		
Width/Height/Depth mm	8.1 x 85.5 x 47	8.1 x 85.5 x 47
max. current / max. cond. cross-section A/mm²	41 / 6	/ 6
Max. clamping range mm²	0.34...6	0.34...6
		

Technical data

	AAP11 6 LO	AAP11 6 FE
Rated data	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-2
Rated voltage of feed-through terminal V	IEC 500 / UL 300 / CSA 300 / EN 60079-7	IEC / UL 300 / CSA 300 / EN 60079-7
Rated current A	41 / 36 / 36	
for wire cross-section mm²	6 / AWG 22...8 / AWG 22...8	6 / AWG 22...8 / AWG 22...8
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A5 / V-0	A5 / V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Flexible / Flexible with ferrule mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Stripping length / Blade size mm/-	12 / 1.0 x 5.5 mm	12 / 1.0 x 5.5 mm
Note		

Ordering data

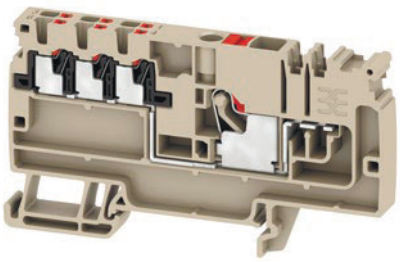
Version	AAP11 6 LO	AAP11 6 FE
	Type / Qty. / Order No.	Type / Qty. / Order No.
beige / red pusher	AAP11 6 LO RD / 20 / 1989780000	
beige / blue pusher	AAP11 6 LO BL / 20 / 1988130000	AAP11 6 FE / 20 / 1988140000
beige / orange pusher	AAP11 6 LO OR / 20 / 2503650000	
beige / white pusher	AAP11 6 LO WT / 20 / 2683430000	
green-yellow / orange pusher		
blue / orange pusher	AAP11 6 LO BL/OR / 20 / 2522720000	
green / orange pusher	AAP11 6 LO GN/OR / 20 / 2718300000	
Note		FE = functional earth, contact to DIN rail.

Accessories

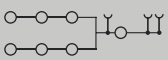
Plug-in cross-connection	AAP11 6 LO	AAP11 6 FE
	Type / Qty. / Order No.	Type / Qty. / Order No.
2-pole/ red	ZQV 1.5N/2 RD 17.5 A / 60 / 1985650000	ZQV 1.5N/2 RD 17.5 A / 60 / 1985650000
10-pole / red	ZQV 1.5N/10 RD 17.5 A / 20 / 1985800000	ZQV 1.5N/10 RD 17.5 A / 20 / 1985800000
2-pole / blue	ZQV 1.5N/2 BL 17.5 A / 60 / 1985530000	ZQV 1.5N/2 BL 17.5 A / 60 / 1985530000
10-pole/ blue	ZQV 1.5N/10 BL 17.5 A / 20 / 1985680000	ZQV 1.5N/10 BL 17.5 A / 20 / 1985680000
End plate / Partition plate		
	AEP AP11 / 20 / 1988320000	AEP AP11 / 20 / 1988320000
End bracket		
dark beige, screwable	AEB 35 SC/1 / 50 / 1991920000	AEB 35 SC/1 / 50 / 1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0 / 20 / 2661280000	AEB 35 SCL/1 V0 / 20 / 2661280000
Test adapter		
1-pole	ATPG 1.5-10 L 0.2 A / 50 / 1991890000	ATPG 1.5-10 L 0.2 A / 50 / 1991890000
Test plug		
	PS 2.0 MC / 20 / 0310000000	PS 2.0 MC / 20 / 0310000000
Screwdriver		
Standard	SDIL 1,0X5,5X125 / 1 / 2749160000	SDIL 1,0X5,5X125 / 1 / 2749160000
Marking tags		
	DEK-A 5/8 MM WS / 500 / 2448860000	DEK-A 5/8 MM WS / 500 / 2448860000
	WS-A 8/8 MM WS / 500 / 2448930000	WS-A 8/8 MM WS / 500 / 2448930000
	DEK 5/8 PLUS MC NE WS / 800 / 1046350000	DEK 5/8 PLUS MC NE WS / 800 / 1046350000
	WS 10/8 PLUS MC NE WS / 420 / 1905950000	WS 10/8 PLUS MC NE WS / 420 / 1905950000
For detailed information on other accessories and application in the online catalogue	All MultiMark variants (MM) = strip markers	All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP11 6/6X1.5 LO-LI — 6 mm²



8.1 x 85.5 x 47
41 / 6
0.34...6



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300		
41	38		
6	AWG 26...8		
	6 kV / 3		
	A5 / V-0		

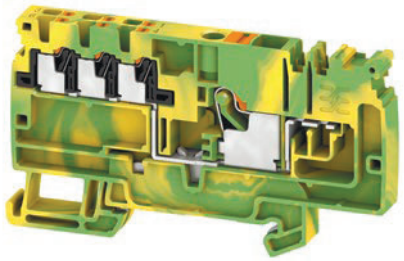
Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...6
12 / 1.0 x 5.5 mm

Type	Qty.	Order No.
AAP11 6/6X1.5 LO-LI RD	20	2464690000
AAP11 6/6X1.5 LO-LI BL	20	2464750000
AAP11 6/6X1.5 LO-LI OR	20	2503870000
AAP11 6/6X1.5 LO-LI WT	20	2712960000
AAP11 6/6X1.5 LO-LI BL/OR	20	2522830000

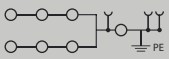
Type		Qty.	Order No.
ZQV 1.5N/2 RD	17.5 A	60	1985650000
ZQV 1.5N/10 RD	17.5 A	20	1985800000
ZQV 1.5N/2 BL	17.5 A	60	1985530000
ZQV 1.5N/10 BL	17.5 A	20	1985680000
AEP AP11		20	1988320000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDIL 1,0X5,5X125		1	2749160000
DEK-A 5/8 MM WS		500	2448860000
WS-A 8/8 MM WS		500	2448930000
DEK 5/8 PLUS MC NE WS		800	1046350000
WS 10/8 PLUS MC NE WS		420	1905950000

All MultiMark variants (MM) = strip markers

AAP11 6/6X1.5 PE-LI — 6 mm²



8.1 x 85.5 x 47
/ 6
0.34...6



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
	300		
6	AWG 26...8		
	6 kV / 3		
	A5 / V-0		

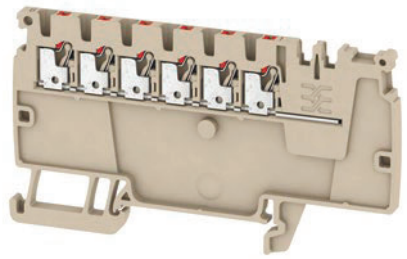
Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...6
12 / 1.0 x 5.5 mm

Type	Qty.	Order No.
AAP11 6/6X1.5 PE-LI	20	2464740000

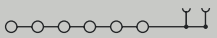
Type		Qty.	Order No.
ZQV 1.5N/2 RD	17.5 A	60	1985650000
ZQV 1.5N/10 RD	17.5 A	20	1985800000
ZQV 1.5N/2 BL	17.5 A	60	1985530000
ZQV 1.5N/10 BL	17.5 A	20	1985680000
AEP AP11		20	1988320000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDIL 1,0X5,5X125		1	2749160000
DEK-A 5/8 MM WS		500	2448860000
WS-A 8/8 MM WS		500	2448930000
DEK 5/8 PLUS MC NE WS		800	1046350000
WS 10/8 PLUS MC NE WS		420	1905950000

All MultiMark variants (MM) = strip markers

AAP11 1.5 LI — 1.5 mm²



3.5 x 85.5 x 47
17.5 / 1.5
0.14...1.5



IEC/EN 60947-7-1:2009

IEC	UL	CSA	EN 60079-7
500	300	300	
17.5	13	13	
1.5	AWG 26...14	AWG 26...14	
	6 kV / 3		
	A1 / V-0		

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

Type	Qty.	Order No.
AAP11 1.5 LI RD	50	1988160000
AAP11 1.5 LI BL	50	1988170000
AAP11 1.5 LI OR	50	2503910000
AAP11 1.5 LI WT	50	2683440000
AAP11 1.5 LI BL/OR	50	2522870000
AAP11 1.5 LI GN/OR	50	2614100000

Type		Qty.	Order No.
ZQV 1.5N/2 RD	17.5 A	60	1985650000
ZQV 1.5N/10 RD	17.5 A	20	1985800000
ZQV 1.5N/2 BL	17.5 A	60	1985530000
ZQV 1.5N/10 BL	17.5 A	20	1985680000
AEP AP11		20	1988320000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
SDIS 0.4X2.0X60		1	2749780000
DEK-A 5/8 MM WS		500	2448860000
WS-A 8/8 MM WS		500	2448930000
DEK 5/8 PLUS MC NE WS		800	1046350000
WS 10/8 PLUS MC NE WS		420	1905950000

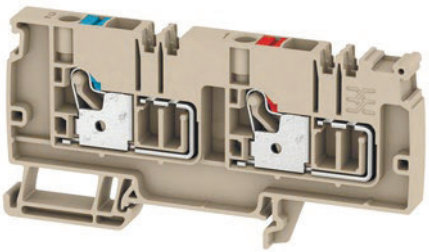
All MultiMark variants (MM) = strip markers

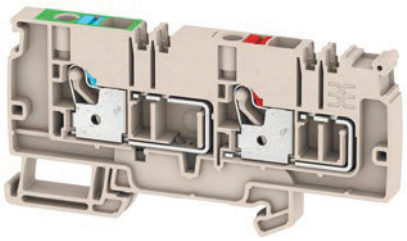
«Электро-Профи» - www.ep.ru

AAP – potential distribution terminal blocks

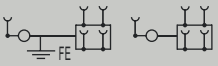
Potential distribution with separate fusing

	AAP13 6 LO-LO	AAP13 6 FE-LO
	6 mm²	6 mm²
Width/Height/Depth mm	8.1 x 96 x 47	8.1 x 96 x 47
max. current / max. cond. cross-section A/mm²	41 / 6	41 / 6
Max. clamping range mm²	0.34...6	0.34...6









Technical data

Rated data		AAP13 6 LO-LO	AAP13 6 FE-LO
		In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-2
	IEC	250	250
	UL	150	150
	CSA	150	150
Rated voltage of feed-through terminal	V	250	250
Rated current	A	41	41
for wire cross-section	mm²	6 AWG 22...8 CSA 22...8	6 AWG 22...8 CSA 22...8
Rated impulse withstand voltage / Pollution severity		4 kV / 3	4 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A5 / V-0	A5 / V-0
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Flexible / Flexible with ferrule	mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Stripping length / Blade size	mm/-	12 / 1.0 x 5.5 mm	12 / 1.0 x 5.5 mm
Note			

Ordering data

Version	AAP13 6 LO-LO	AAP13 6 FE-LO
beige / red and blue pusher	1988260000	
beige / orange and orange pusher		1988270000
Note		FE = functional earth, contact to terminal rail.

Accessories

Plug-in cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole/ red	ZQV 1.5N/2 RD	17.5 A	60	1985650000	ZQV 1.5N/2 RD	17.5 A	60	1985650000
10-pole / red	ZQV 1.5N/10 RD	17.5 A	20	1985800000	ZQV 1.5N/10 RD	17.5 A	20	1985800000
2-pole / blue	ZQV 1.5N/2 BL	17.5 A	60	1985530000	ZQV 1.5N/2 BL	17.5 A	60	1985530000
10-pole/ blue	ZQV 1.5N/10 BL	17.5 A	20	1985680000	ZQV 1.5N/10 BL	17.5 A	20	1985680000
End plate / Partition plate								
	AEP AP13		20	1990140000	AEP AP13		20	1990140000
End bracket								
dark beige, screwable	AEB 35 SC/1		50	1991920000	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000	AEB 35 SCL/1 V0		20	2661280000
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000	ATPG 1.5-10 L	0.2 A	50	1991890000
Test plug								
	PS 2.0 MC		20	0310000000	PS 2.0 MC		20	0310000000
Screwdriver								
Standard	SDIL 1,0X5,5X125		1	2749160000	SDIL 1,0X5,5X125		1	2749160000
Marking tags								
	DEK-A 5/8 MM WS		500	2448860000	DEK-A 5/8 MM WS		500	2448860000
	WS-A 8/8 MM WS		500	2448930000	WS-A 8/8 MM WS		500	2448930000
	DEK 5/8 PLUS MC NE WS		800	1046350000	DEK 5/8 PLUS MC NE WS		800	1046350000
	WS 10/8 PLUS MC NE WS		420	1905950000	WS 10/8 PLUS MC NE WS		420	1905950000

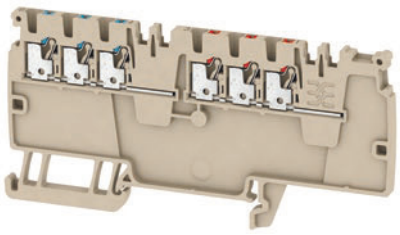
For detailed information on other accessories and application in the online catalogue

All MultiMark variants (MM) = strip markers

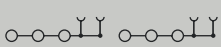
All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP13 1.5 LI-LI — 1.5 mm²



3.5 x 96 x 47
16 / 1.5
0.14...1.5



IEC/EN 60947-7-1:2009

IEC	UL	CSA	EN 60079-7
250	150	150	
16	13	13	
1.5	AWG 26...14	AWG 26...14	
	4 kV / 3		
	A1 / V-0		

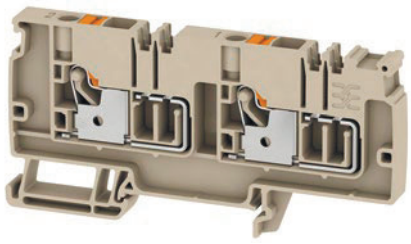
Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

Type	Qty.	Order No.
AAP13 1.5 LI-LI	50	1988280000

Type		Qty.	Order No.
ZQV 1.5N/2 RD	17.5 A	60	1985650000
ZQV 1.5N/10 RD	17.5 A	20	1985800000
ZQV 1.5N/2 BL	17.5 A	60	1985530000
ZQV 1.5N/10 BL	17.5 A	20	1985680000
AEP AP13		20	1990140000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
SDIS 0.4X2.0X60		1	2749780000
WS 10/3.5 PLUS MC NE WS		960	2003760000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 MM WS		1000	2007100000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000

All MultiMark variants (MM) = strip markers

AAP13 6 LO-LO OR — 6 mm²



8.1 x 96 x 47
41 / 6
0.34...6



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250			
41			
6			
		4 kV / 3	
		A5 / V-0	

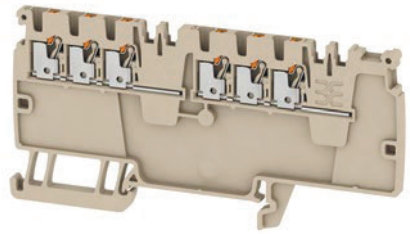
Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...6
12 / 1.0 x 5.5 mm

Type	Qty.	Order No.
AAP13 6 LO-LO OR	20	2623910000

Type		Qty.	Order No.
ZQV 1.5N/2 RD	17.5 A	60	1985650000
ZQV 1.5N/10 RD	17.5 A	20	1985800000
ZQV 1.5N/2 BL	17.5 A	60	1985530000
ZQV 1.5N/10 BL	17.5 A	20	1985680000
AEP AP13		20	1990140000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDIL 1,0X5,5X125		1	2749160000
DEK-A 5/8 MM WS		500	2448860000
WS-A 8/8 MM WS		500	2448930000
DEK 5/8 PLUS MC NE WS		800	1046350000
WS 10/8 PLUS MC NE WS		420	1905950000

All MultiMark variants (MM) = strip markers

AAP13 1.5 LI-LI OR — 1.5 mm²



3.5 x 96 x 47
16 / 1.5
0.14...1.5



IEC/EN 60947-7-1:2009

IEC	UL	CSA	EN 60079-7
250			
16			
1.5			
		A1 / V-0	

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 /

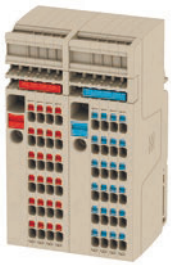
Type	Qty.	Order No.
AAP13 1.5 LI-LI OR	50	2623920000

Type		Qty.	Order No.
ZQV 1.5N/2 RD	17.5 A	60	1985650000
ZQV 1.5N/10 RD	17.5 A	20	1985800000
ZQV 1.5N/2 BL	17.5 A	60	1985530000
ZQV 1.5N/10 BL	17.5 A	20	1985680000
AEP AP13		20	1990140000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
SDIS 0.4X2.0X60		1	2749780000
WS 10/3.5 PLUS MC NE WS		960	2003760000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 MM WS		1000	2007100000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000

All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP – potential distribution terminal blocks

	SET AAP11 6/1.5/12C	6 mm²	SET AAP11 6/1.5/24C	6 mm²
				
Width/Height/Depth mm	35 x 85.5 x 47		49 x 85.5 x 47	
max. current / max. cond. cross-section A/mm²	**35 / 6**		**41 / 6**	
Max. clamping range mm²	**0.34...6**		**0.34...6**	

Technical data

	SET AAP11 6/1.5/12C	SET AAP11 6/1.5/24C
Rated data	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-1
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
Rated voltage of feed-through terminal V	500	500
Rated current A	35	41
for wire cross-section mm²	6	6
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A5 / V-0	A5 / V-0
Approvals	CE	CE
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Flexible / Flexible with ferrule mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Stripping length / Blade size mm/-	12 / 1.0 x 5.5 mm	12 / 1.0 x 5.5 mm
Note		

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
	SET AAP11 6/1.5/12C	1	**2506090000**	SET AAP11 6/1.5/24C	1	**2506370000**
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole/ red	ZQV 1.5N/2 RD	17.5 A	60	**1985650000**	ZQV 1.5N/2 RD	17.5 A	60	**1985650000**
10-pole / red	ZQV 1.5N/10 RD	17.5 A	20	**1985800000**	ZQV 1.5N/10 RD	17.5 A	20	**1985800000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Tools								
Tester	ZUB MULTIMETER		1	**9205270000**	ZUB MULTIMETER		1	**9205270000**
Marking tags								
	DEK 5/8 MC NE WS		800	**1856740000**	DEK 5/8 MC NE WS		800	**1856740000**
	DEK 5/8 MC SDR		160	**1856750000**	DEK 5/8 MC SDR		160	**1856750000**
	DEK 5/8 PLUS MC SDR		160	**1046370000**	DEK 5/8 PLUS MC SDR		160	**1046370000**
	WS 10/8 PLUS MC SDR		84	**1906030000**	WS 10/8 PLUS MC SDR		84	**1906030000**

For detailed information on other accessories and application in the online catalogue

All MultiMark variants (MM) = strip markers

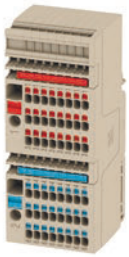
All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP – potential distribution terminal blocks

	SET AAP13 6/1.5/12C	SET AAP13 6/1.5/24C
	6 mm²	6 mm²





Width/Height/Depth	mm	24.5 x 96 x 47	38.5 x 96 x 47
max. current / max. cond. cross-section	A/mm²	**41 / 6**	**41 / 6**
Max. clamping range	mm²	**0.34...6**	**0.34...6**

Technical data

		SET AAP13 6/1.5/12C	SET AAP13 6/1.5/24C
Rated data			
Rated voltage of feed-through terminal	V	250	250
Rated current	A	41	41
for wire cross-section	mm²	6	6
Rated impulse withstand voltage / Pollution severity		4 kV / 3	4 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A5 / V-0	A5 / V-0
Approvals		CE	CE
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Flexible / Flexible with ferrule	mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Stripping length / Blade size	mm/-	12 / 1.0 x 5.5 mm	12 / 1.0 x 5.5 mm
Note			

In accordance with IEC 60947-1

IEC	UL	CSA	EN 60079-7

Ordering data

Version	Type	Qty.	Order No.
	SET AAP13 6/1.5/12C	1	2506340000
	SET AAP13 6/1.5/24C	1	2506380000
Note			

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole/ red	ZQV 1.5N/2 RD	17.5 A	60	1985650000
10-pole / red	ZQV 1.5N/10 RD	17.5 A	20	1985800000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Tools				
Tester	ZUB MULTIMETER		1	9205270000
Marking tags				
	DEK 5/8 MC NE WS		800	1856740000
	DEK 5/8 MC SDR		160	1856750000
	DEK 5/8 PLUS MC SDR		160	1046370000
	WS 10/8 PLUS MC SDR		84	1906030000

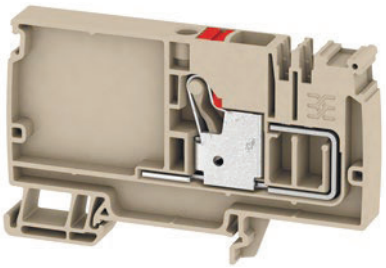
	SET AAP13 6/1.5/12C	SET AAP13 6/1.5/24C
For detailed information on other accessories and application in the online catalogue	All MultiMark variants (MM) = strip markers	All MultiMark variants (MM) = strip markers

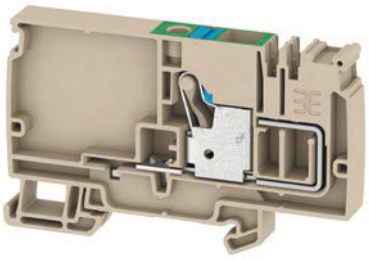
«Электро-Профи» - www.ep.ru

AAP – potential distribution terminal blocks

Potential distribution with separate fusing

	AAP12 10 LO	AAP12 10 FE
	10 mm²	10 mm²
Width/Height/Depth mm	10 x 89 x 53.5	10 x 89 x 53.5
max. current / max. cond. cross-section A/mm²	**57 / 10**	**/ 10**
Max. clamping range mm²	**0.5...10**	**0.5...10**





Technical data

	AAP12 10 LO	AAP12 10 FE
Rated data	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-2
Rated voltage of feed-through terminal V	800	600
Rated current A	57	51
for wire cross-section mm²	10	AWG 20...6
Rated impulse withstand voltage / Pollution severity	8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating	A6 / V-0	
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...10 / 0.5...10	0.5...10 / 0.5...10
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...10	0.5...10 / 0.5...10
Stripping length / Blade size mm/-	18 / 1.0 x 5.5 mm	18 / 1.0 x 5.5 mm
Note		

	AAP12 10 LO				AAP12 10 FE			
	IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
	800	600	600			600	600	
	57	51	51					
	10	AWG 20...6	AWG 20...6		10	AWG 20...6	AWG 20...6	

Ordering data

Version	AAP12 10 LO Type	Qty.	Order No.	AAP12 10 FE Type	Qty.	Order No.
beige / red pusher	AAP12 10 LO RD	20	1988190000			
beige / blue pusher	AAP12 10 LO BL	20	1988180000	AAP12 10 FE	20	1988200000
beige / orange pusher	AAP12 10 LO OR	20	2503900000			
beige / white pusher	AAP12 10 LO WT	20	2683450000			
green-yellow / orange pusher						
blue / orange pusher	AAP12 10 LO BL/OR	20	2522860000			
green / orange pusher	AAP12 10 LO GN/OR	20	2619410000			
Note				FE = functional earth, contact to DIN rail.		

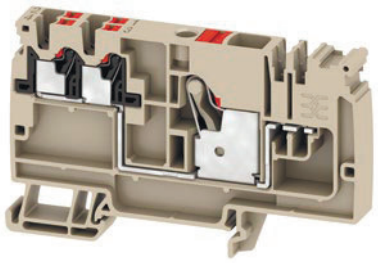
Accessories

Plug-in cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole/ red								
10-pole / red	ZQV 2.5N/2 RD	24 A	60	2108470000				
2-pole / blue	ZQV 2.5N/10 RD	24 A	20	2108910000				
10-pole/ blue	ZQV 2.5N/2 BL	24 A	60	1527740000	ZQV 2.5N/2 BL	24 A	60	1527740000
End plate / Partition plate	ZQV 2.5N/10 BL	24 A	20	1527880000	ZQV 2.5N/10 BL	24 A	20	1527880000
	AEP AP12		20	1988300000	AEP AP12		20	1988300000
End bracket	AEB 35 SC/1		50	1991920000	AEB 35 SC/1		50	1991920000
dark beige, screwable	AEB 35 SCL/1 V0		20	2661280000	AEB 35 SCL/1 V0		20	2661280000
dark beige, direct mounting	ATPG 1.5-10 L	0.2 A	50	1991890000	ATPG 1.5-10 L	0.2 A	50	1991890000
Test adapter	PS 2.0 MC		20	0310000000	PS 2.0 MC		20	0310000000
1-pole	SDIL 1,0X5,5X125		1	2749160000	SDIL 1,0X5,5X125		1	2749160000
Test plug	WS-A 8/10 MM WS		350	2619890000	WS-A 8/10 MM WS		350	2619890000
Screwdriver	WS 10/12 MC NE WS		300	1905970000	WS 10/12 MC NE WS		300	1905970000
Standard								
Marking tags								

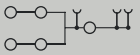
For detailed information on other accessories and application in the online catalogue	All MultiMark variants (MM) = strip markers	All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP12 10/4X2.5 10 LO-LI — 10 mm²



10 x 89 x 53.5
57 / 10
0.5...10



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600		
57	55		
10	AWG 28...6		
	8 kV / 3		
	A6 / V-0		

cULus

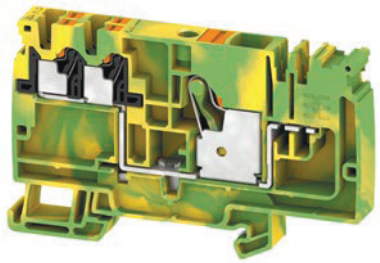
Rated connection
0.5...10 / 0.5...10
0.5...10 / 0.5...10
18 / 1.0 x 5.5 mm

Type	Qty.	Order No.
AAP12 10/4X2.5 LO-LI RD	20	2464730000
AAP12 10/4X2.5 LO-LI BL	20	2464720000
AAP12 10/4X2.5 LO-LI OR	20	2503890000
AAP12 10/4X2.5 LO-LI WT	20	2712970000
AAP12 10/4X2.5 LO-LI BL/OR	20	2522850000

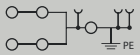
Type		Qty.	Order No.
ZQV 2.5N/2 RD	24 A	60	2108470000
ZQV 2.5N/10 RD	24 A	20	2108910000
ZQV 2.5N/2 BL	24 A	60	1527740000
ZQV 2.5N/10 BL	24 A	20	1527880000
AEP AP12		20	1988300000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDIL 1,0X5,5X125		1	2749160000
WS-A 8/10 MM WS		350	2619890000
WS 10/12 MC NE WS		300	1905970000

All MultiMark variants (MM) = strip markers

AAP12 10/4X2.5 PE-LI — 10 mm²



10 x 89 x 53.5
/ 10
0.5...10



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
	600		
10	AWG 28...8		
	8 kV / 3		
	A6 / V-0		

cULus

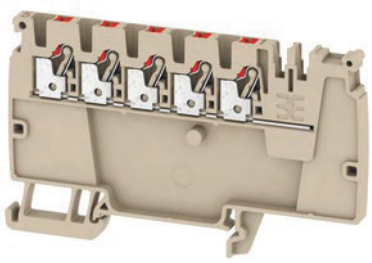
Rated connection
0.5...10 / 0.5...10
0.5...10 / 0.5...10
18 / 1.0 x 5.5 mm

Type	Qty.	Order No.
AAP12 10/4X2.5 PE-LI	20	2464710000

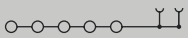
Type		Qty.	Order No.
ZQV 2.5N/2 RD	24 A	60	2108470000
ZQV 2.5N/10 RD	24 A	20	2108910000
ZQV 2.5N/2 BL	24 A	60	1527740000
ZQV 2.5N/10 BL	24 A	20	1527880000
AEP AP12		20	1988300000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDIL 1,0X5,5X125		1	2749160000
WS-A 8/10 MM WS		350	2619890000
WS 10/12 MC NE WS		300	1905970000

All MultiMark variants (MM) = strip markers

AAP12 2.5 LI — 2.5 mm²



5.1 x 89 x 53.5
24 / 2.5
0.14...2.5



IEC/EN 60947-7-1:2009

IEC	UL	CSA	EN 60079-7
800	600	600	
24	20	20	
2.5	AWG 28...12	AWG 28...12	
	8 kV / 3		
	A3 / V-0		

cULus

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
AAP12 2.5 LI RD	50	1988290000
AAP12 2.5 LI BL	50	1988100000
AAP12 2.5 LI OR	50	2503880000
AAP12 2.5 LI WT	50	2683460000
AAP12 2.5 LI BL/OR	50	2522840000
AAP12 2.5 LI GN/OR	50	2614110000

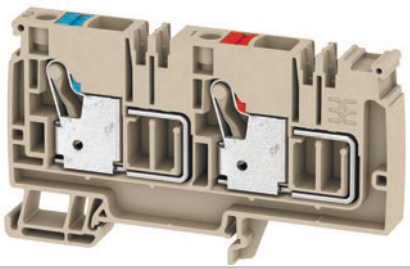
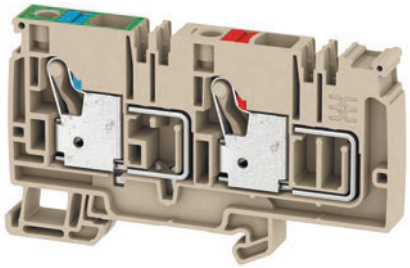
Type		Qty.	Order No.
ZQV 2.5N/2 RD	24 A	60	2108470000
ZQV 2.5N/10 RD	24 A	20	2108910000
ZQV 2.5N/2 BL	24 A	60	1527740000
ZQV 2.5N/10 BL	24 A	20	1527880000
AEP AP12		20	1988300000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
WS 8/5 MM WS		800	2007150000

All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP – potential distribution terminal blocks

Potential distribution with separate fusing

	AAP14 10 LO-LO	AAP14 10 FE-LO
	10 mm²	10 mm²
		
Width/Height/Depth mm	10 x 94 x 53.5	10 x 94 x 53.5
max. current / max. cond. cross-section A/mm²	**57 / 10**	**57 / 10**
Max. clamping range mm²	**0.5...10**	**0.5...10**
		

Technical data

	AAP14 10 LO-LO	AAP14 10 FE-LO
Rated data	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-2
Rated voltage of feed-through terminal V	500	500
Rated current A	57	57
for wire cross-section mm²	10	10
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A6 / V-0	A6 / V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...10 / 0.5...10	0.5...10 / 0.5...10
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...10	0.5...10 / 0.5...10
Stripping length / Blade size mm/-	18 / 1.0 x 5.5 mm	18 / 1.0 x 5.5 mm

IEC	UL	CSA	EN 60079-7
500	150	150	
57	51	51	
10	AWG 20...6	AWG 20...6	

IEC	UL	CSA	EN 60079-7
500	150	300	
57	51	51	
10	AWG 20...6	AWG 20...6	

Note

Ordering data

Version	Type	Qty.	Order No.
beige / red and blue pusher	AAP14 10 LO-LO	20	**1988250000**

Type	Qty.	Order No.
AAP14 10 FE-LO	20	**1988240000**

FE = functional earth, contact to terminal rail

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole/ red	ZQV 2.5N/2 RD	24 A	60	**2108470000**
10-pole / red	ZQV 2.5N/10 RD	24 A	20	**2108910000**
2-pole / blue	ZQV 2.5N/2 BL	24 A	60	**1527740000**
10-pole/ blue	ZQV 2.5N/10 BL	24 A	20	**1527880000**
End plate / Partition plate				
	AEP AP14		20	**1988340000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 1,0X5,5X125		1	**2749160000**
Marking tags				
	WS-A 8/10 MM WS		350	**2619890000**
	WS 10/12 MC NE WS		300	**1905970000**
	WS 7.8/9.2 PLUS MC NE GR		360	**1208970000**

Type		Qty.	Order No.
ZQV 2.5N/2 RD	24 A	60	**2108470000**
ZQV 2.5N/10 RD	24 A	20	**2108910000**
ZQV 2.5N/2 BL	24 A	60	**1527740000**
ZQV 2.5N/10 BL	24 A	20	**1527880000**
AEP AP14		20	**1988340000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
PS 2.0 MC		20	**0310000000**
SDIL 1,0X5,5X125		1	**2749160000**
WS-A 8/10 MM WS		350	**2619890000**
WS 10/12 MC NE WS		300	**1905970000**
WS 7.8/9.2 PLUS MC NE GR		360	**1208970000**

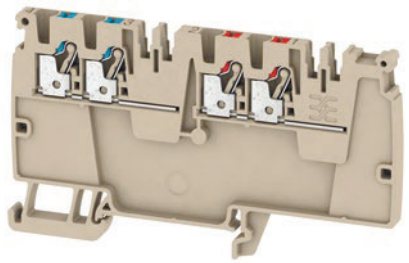
For detailed information on other accessories and application in the online catalogue

All MultiMark variants (MM) = strip markers

All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP14 2.5 LI-LI — 2.5 mm²



5.1 x 94 x 53.5
24 / 2.5
0.14...2.5



IEC/EN 60947-7-1:2009

IEC	UL	CSA	EN 60079-7
500	150	150	
24	20	20	
2.5	AWG 28...12	AWG 28...12	
	6 kV / 3		
	A3 / V-0		

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
AAP14 2.5 LI-LI	50	**1988230000**

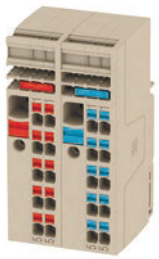
Type		Qty.	Order No.
ZQV 2.5N/2 RD	24 A	60	**2108470000**
ZQV 2.5N/10 RD	24 A	20	**2108910000**
ZQV 2.5N/2 BL	24 A	60	**1527740000**
ZQV 2.5N/10 BL	24 A	20	**1527880000**
AEP AP14		20	**1988340000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
SDIL 0,6X3,5X100		1	**2749140000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
WS 8/5 MM WS		800	**2007150000**
WS 10/5 M PLUS MC NE WS		600	**2003770000**
DEK 5/5 MM WS		800	**2007110000**

All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP – potential distribution terminal blocks

SET AAP12 10/2.5/10C | **10 mm²**



Width/Height/Depth	mm	45.2 x 89 x 53.5
max. current / max. cond. cross-section	A/mm²	**48 / 10**
Max. clamping range	mm²	**0.5...10**

Technical data

In accordance with IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal V	800			
Rated current A	48			
for wire cross-section mm²	10			
Rated impulse withstand voltage / Pollution severity			8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A6 / V-0	
Approvals	CE			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...10 / 0.5...10			
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...10			
Stripping length / Blade size mm/-	18 / 1.0 x 5.5 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
	SET AAP12 10/2.5/10C	1	**2506350000**

Note

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole/ red	ZQV 2.5N/2 RD	24 A	60	**2108470000**
10-pole / red	ZQV 2.5N/10 RD	24 A	20	**2108910000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Tools				
Tester	ZUB MULTIMETER		1	**9205270000**
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	DEK 5/8 MC SDR		160	**1856750000**
	DEK 5/8 PLUS MC SDR		160	**1046370000**
	WS 10/8 PLUS MC SDR		84	**1906030000**

For detailed information on other accessories and application in the online catalogue

All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP – potential distribution terminal blocks

SET AAP14 10/2.5/10C | **10 mm²**



Width/Height/Depth	mm	36.5 x 89 x 53.5
max. current / max. cond. cross-section	A/mm²	**57 / 10**
Max. clamping range	mm²	**0.5...10**

Technical data

In accordance with IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage of feed-through terminal V	500			
Rated current A	57			
for wire cross-section mm²	10			
Rated impulse withstand voltage / Pollution severity			8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A6 / V-0	
Approvals	CE			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...10 / 0.5...10			
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...10			
Stripping length / Blade size mm/-	18 / 1.0 x 5.5 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
	SET AAP14 10/2.5/10C	1	**2506360000**

Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole/ red	ZQV 2.5N/2 RD	24 A	60	**2108470000**
10-pole / red	ZQV 2.5N/10 RD	24 A	20	**2108910000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Tools				
Tester	ZUB MULTIMETER		1	**9205270000**
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	DEK 5/8 MC SDR		160	**1856750000**
	DEK 5/8 PLUS MC SDR		160	**1046370000**
	WS 10/8 PLUS MC SDR		84	**1906030000**

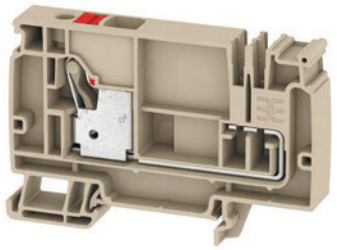
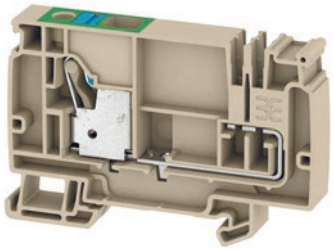
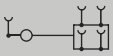
For detailed information on other accessories and application in the online catalogue

All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP – potential distribution terminal blocks

Potential distribution with separate fusing

	AAP21 10 LO	10 mm²	AAP21 10 FE	10 mm²
				
Width/Height/Depth mm	12 x 82 x 53.5		12 x 82 x 53.5	
max. current / max. cond. cross-section A/mm²	**57 / 10**		**/ 10**	
Max. clamping range mm²	**0.5...10**		**0.5...10**	
	In accordance with IEC 60947-7-1	Ex ec II C Gc II 2 G D	In accordance with IEC 60947-7-2	Ex ec II C Gc II 2 G D

Technical data

	IEC	UL	CSA	EN 60079-7
Rated data				
Rated voltage V	250	600 (C)	600 (C)	
Rated current A	57	51	51	57
for wire cross-section mm²	10	AWG 20...6	AWG 20...6	10
Rated impulse withstand voltage / Pollution severity			4 kV / 3	
UL 94 flammability rating			V-0	
Approvals				TUEV17ATEX8063U
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...10 / 0.5...10			
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...10			
Stripping length	18 mm			
Blade size	1.0 x 5.5 mm			
Note				

	IEC	UL	CSA	EN 60079-7
Rated data				
Rated voltage V		600 (C)	600 (C)	
Rated current A				57
for wire cross-section mm²	10	AWG 20...6	AWG 20...6	10 mm²
Rated impulse withstand voltage / Pollution severity			4 kV / 3	
UL 94 flammability rating			V-0	
Approvals				TUEV17ATEX8063U
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...10 / 0.5...10			
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...10			
Stripping length	18 mm			
Blade size	1.0 x 5.5 mm			
Note				

Ordering data

Version	Type	Qty.	Order No.
beige / red pusher	AAP21 10 LO RD	20	**2428910000**
beige / blue pusher	AAP21 10 LO BL	20	**2428940000**
beige / orange pusher	AAP21 10 LO OR	20	**2581690000**
blue / orange pusher			
Note			

Type	Qty.	Order No.
AAP21 10 FE	20	**2428920000**
Functional earth (FE), contact to terminal rail		

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole/ red	ZQV 4N/2 RD	32 A	60	**2460450000**
10-pole / red	ZQV 4N/10 RD	32 A	20	**2460740000**
2-pole / blue	ZQV 4N/2 BL	32 A	60	**1528040000**
10-pole/ blue	ZQV 4N/10 BL	32 A	20	**1528230000**
End plate / Partition plate				
	AEP AP21		20	**2429020000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige				
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	**2749140000**
Marking tags				
	WS 10/12 MC NE WS		300	**1905970000**
	WS-A 8/12 MM WS		300	**2619900000**

Type		Qty.	Order No.
ZQV 4N/2 RD	32 A	60	**2460450000**
ZQV 4N/10 RD	32 A	20	**2460740000**
ZQV 4N/2 BL	32 A	60	**1528040000**
ZQV 4N/10 BL	32 A	20	**1528230000**
AEP AP21		20	**2429020000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**

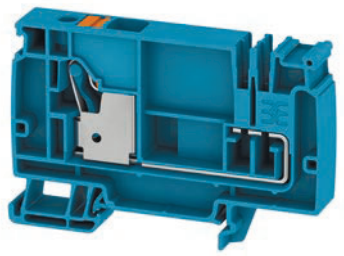
For detailed information on other accessories and application in the online catalogue

All MultiMark variants (MM) = strip markers

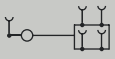
All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AAP21 10 LO — 10 mm²



12 x 82 x 53.5
57 / 10
0.5...10



In accordance with IEC 60947-7-1 — Ex ec II C Gc II 2 G D

IEC	UL	CSA	EN 60079-7
250	600 (C)	600 (C)	
57	51	51	57
10	AWG 20...6	AWG 20...6	10
4 kV / 3			
V-0			
TUEV17ATEX8063U			

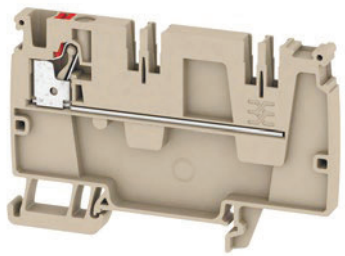
Rated connection
0.5...10 / 0.5...10
0.5...10 / 0.5...10
18 mm
1.0 x 5.5 mm

Type	Qty.	Order No.
AAP21 10 LO BL/OR	20	2581800000

Type		Qty.	Order No.
ZQV 4N/2 RD	32 A	60	2460450000
ZQV 4N/10 RD	32 A	20	2460740000
ZQV 4N/2 BL	32 A	60	1528040000
ZQV 4N/10 BL	32 A	20	1528230000
AEP AP21		20	2429020000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000

All MultiMark variants (MM) = strip markers

AAP21 4 LI — 4 mm²



6.1 x 82 x 53.5
32 / 4
0.14...4



In accordance with IEC 60947-7-1 — Ex ec II C Gc II 2 G D

IEC	UL	CSA	EN 60079-7
250	300 (C)	300 (C)	
32	20	20	32
4	AWG 26...10	AWG 26...10	4 mm²
4 kV / 3			
V-0			
TUEV17ATEX8063U			

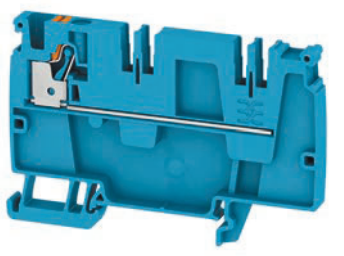
Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 mm
0.6 x 3.5 mm

Type	Qty.	Order No.
AAP21 4 LI RD	50	2428930000
AAP21 4 LI BL	50	2428960000
AAP21 4 LI OR	50	2581700000

Type		Qty.	Order No.
ZQV 4N/2 RD	32 A	60	2460450000
ZQV 4N/10 RD	32 A	20	2460740000
ZQV 4N/2 BL	32 A	60	1528040000
ZQV 4N/10 BL	32 A	20	1528230000
AEP AP21		20	2429020000
AEB 35 SC/1		50	1991920000
ZEW 35/2		20	8630740000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000

All MultiMark variants (MM) = strip markers

AAP21 4 LI — 4 mm²



6.1 x 82 x 53.5
32 / 4
0.14...4



In accordance with IEC 60947-7-1 — Ex ec II C Gc II 2 G D

IEC	UL	CSA	EN 60079-7
250	300 (C)	300 (C)	
32	20	20	32
4	AWG 26...10	AWG 26...10	4 mm²
4 kV / 3			
V-0			
TUEV17ATEX8063U			

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
12 mm
0.6 x 3.5 mm

Type	Qty.	Order No.
AAP21 4 LI BL/OR	50	2582530000

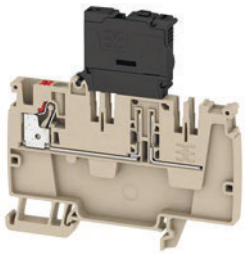
Type		Qty.	Order No.
ZQV 4N/2 RD	32 A	60	2460450000
ZQV 4N/10 RD	32 A	20	2460740000
ZQV 4N/2 BL	32 A	60	1528040000
ZQV 4N/10 BL	32 A	20	1528230000
AEP AP21		20	2429020000
AEB 35 SC/1		50	1991920000
ZEW 35/2		20	8630740000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000

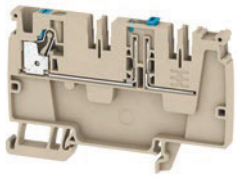
All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

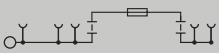
AAP – potential distribution terminal blocks

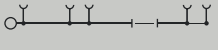
	AAP21 4 FS	AAP21 4 DT
	4 mm²	4 mm²





Width/Height/Depth	6.1 x 82 x 82	6.1 x 82 x 55
max. current / max. cond. cross-section	**6.3 / 4**	**20 / 4**
Max. clamping range	**0.14...4**	**0.14...4**





	In accordance with IEC 60947-7-3	In accordance with IEC 60947-7-1
	Ex ec II C Gc II 2 G D	Ex ec II C Gc II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	250	150 (C)		
Rated current A	6.3	10		6.3
for wire cross-section mm²	4	AWG 26...10		4 mm²
Rated impulse withstand voltage / Pollution severity		4 kV / 3		
UL 94 flammability rating		V-0		
Approvals				TUEV17ATEX8064U

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	250	150 (C)	150 (C)	
Rated current A	20	20	20	20
for wire cross-section mm²	4	AWG 26...10	AWG 26...10	4 mm²
Rated impulse withstand voltage / Pollution severity		4 kV / 3		
UL 94 flammability rating		V-0		
Approvals				TUEV16ATEX7939U

Clamped conductors (H05V/H07V)	Rated connection	Rated connection
Solid / Stranded mm²	0.5...4 / 0.5...4	0.5...4 / 0.5...4
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...4	0.5...4 / 0.5...4
Stripping length	12 mm	12 mm
Blade size	0.6 x 3.5 mm	0.6 x 3.5 mm

Note

Ordering data

Version	Type	Qty.	Order No.
beige / red pusher, 250 V AC/DC, without LED	AAP21 4 FS	50	2428950000
beige / red pusher, 10-36 V AC/DC, with LED	AAP21 4 FS 10-36V	50	2458990000
beige / red pusher, 30-70 V AC/DC, with LED	AAP21 4 FS 30-70V	50	2460200000
beige / red pusher, 60-150 V AC/DC, with LED	AAP21 4 FS 60-150V	50	2460190000
beige / red pusher, 100-250 V AC/DC, with LED	AAP21 4 FS 100-250V	50	2460180000
beige / orange pusher, 250 V AC/DC, without LED	AAP21 4 FS OR	50	2581720000
beige / orange pusher, 100-250 V AC/DC, with LED	AAP21 4 FS 100-250V OR	50	2581790000
beige / blue pusher			
beige / orange pusher			
blue / orange pusher			

Type	Qty.	Order No.
AAP21 4 DT	50	2428980000
AAP21 4 DT OR	50	2581710000
AAP21 4 DT BL/OR	50	2582520000

Note

Accessories

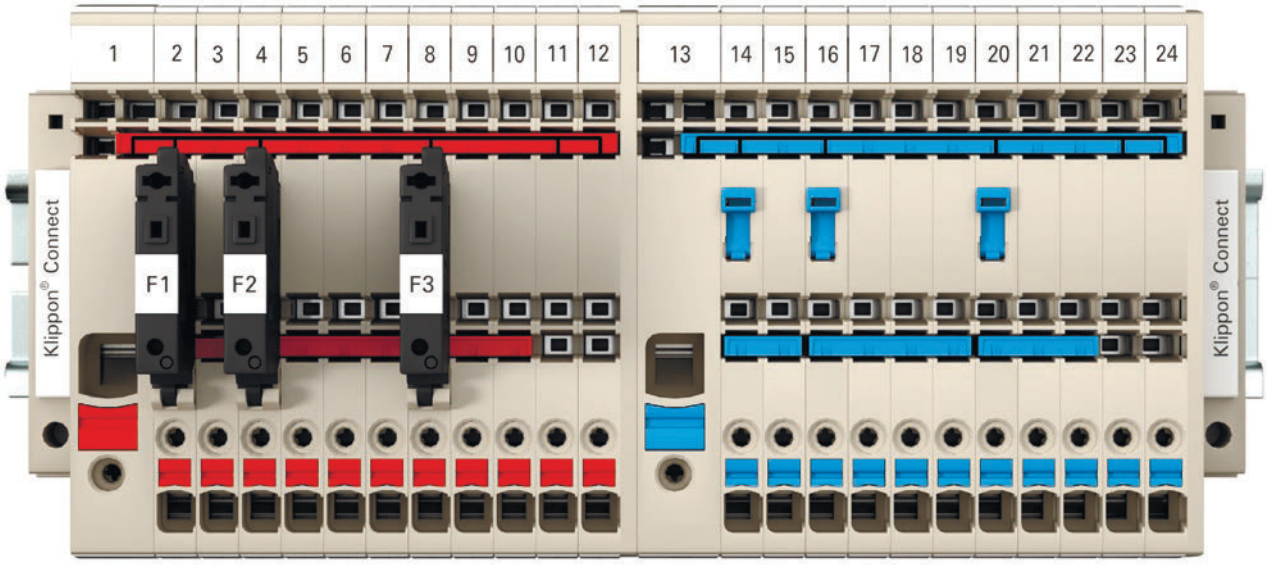
Plug-in cross-connection	Type		Qty.	Order No.
2-pole/ red	ZQV 4N/2 RD	32 A	60	2460450000
10-pole / red	ZQV 4N/10 RD	32 A	20	2460740000
2-pole / blue				
10-pole/ blue				
End plate / Partition plate				
	AEP AP21		20	2429020000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	WS 10/6 M PLUS MC NE WS		600	2003780000
	DEK 5/6 MM WS		600	2007120000
	WS 8/6 MM WS		600	2007160000
	DEK 5/6 PLUS MC NE WS		1000	1011320000
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	0430500000
0.50 A fast	G 20/0.50A/F	0.5 A	10	0430600000
1.00 A fast	G 20/1.00A/F	1 A	10	0430700000
2.00 A fast	G 20/2.00A/F	2 A	10	0430900000
For detailed information on other accessories and application in the online catalogue	All MultiMark variants (MM) = strip markers			

Type		Qty.	Order No.
ZQV 4N/2 BL	32 A	60	1528040000
ZQV 4N/10 BL	32 A	20	1528230000
AEP AP21		20	2429020000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
SDIL 0,6X3,5X100		1	2749140000
WS 10/6 M PLUS MC NE WS		600	2003780000
DEK 5/6 MM WS		600	2007120000
WS 8/6 MM WS		600	2007160000
DEK 5/6 PLUS MC NE WS		1000	1011320000
All MultiMark variants (MM) = strip markers			

«Электро-Профи» - www.ep.ru

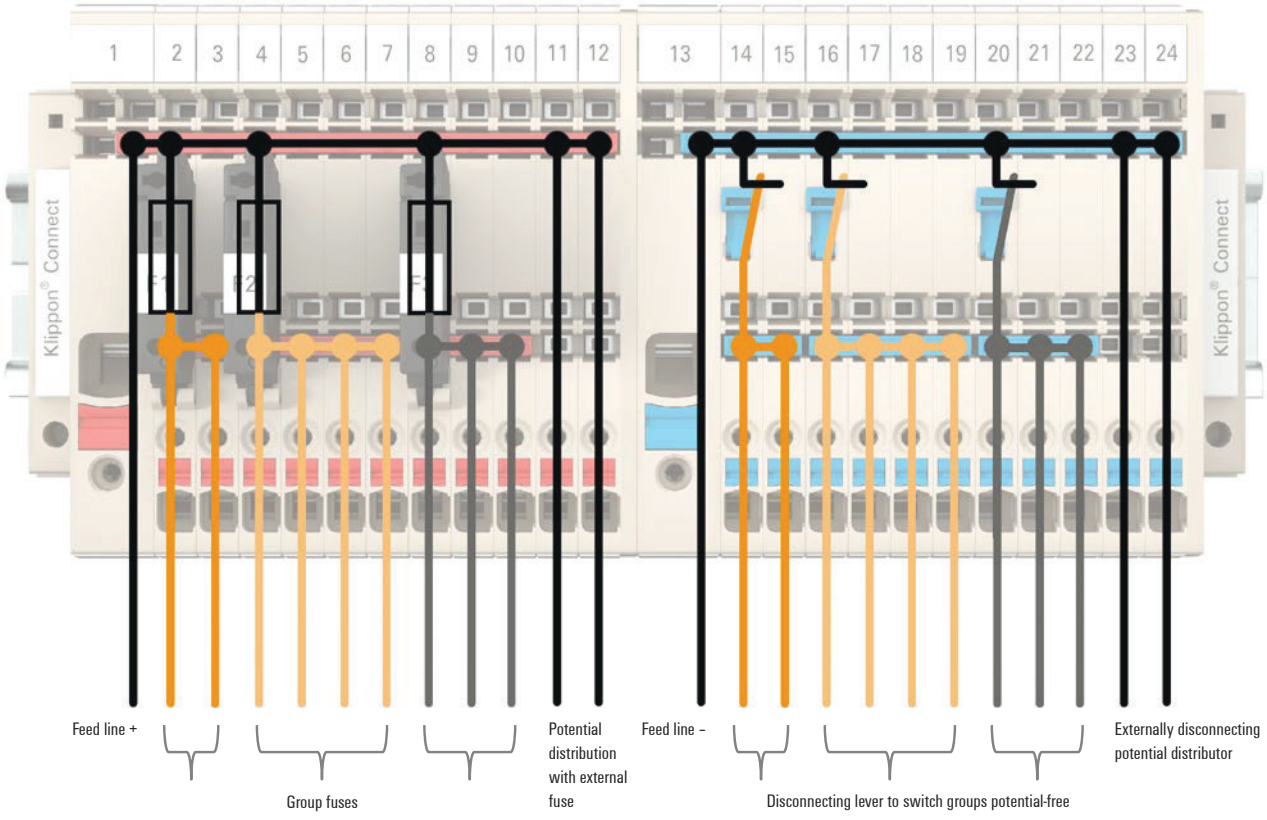
Clear, compact construction of control voltage distribution

Example configuration of potential distribution terminal block with fusing



- Group fusing through breakaway of individual poles in the cross-connections
- Groups can be switched potential-free via a disconnector
- Direct potential distribution possible without fusing within the structure

Schematic representation of circuit diagram

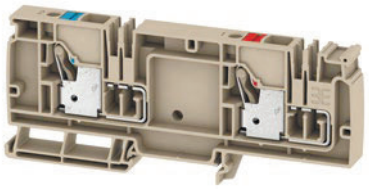


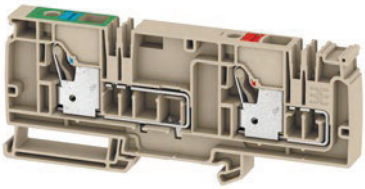
«Электро-Профи» - www.ep.ru

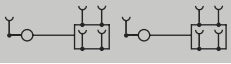
AAP - potential distribution terminal blocks

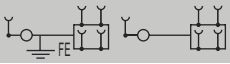
Potential distribution with integrated fusing

	AAP22 10 LO-LO	AAP22 10 FE-LO
	10 mm²	10 mm²
Width/Height/Depth mm	12 x 129 x 53.5	12 x 129 x 53.5
max. current / max. cond. cross-section A/mm²	**57 / 10**	**17 / 10**
Max. clamping range mm²	**0.5...10**	**0.5...10**









Technical data

	AAP22 10 LO-LO	AAP22 10 FE-LO
Rated data	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-2
Rated voltage V	IEC: 250 / UL: 150 / CSA: 150 / EN 60079-7:	IEC: 250 / UL: 150 / CSA: 150 / EN 60079-7:
Rated current A	57 / 51 / 51	57 / 51 / 51
for wire cross-section mm²	10 / AWG 20...6 / AWG 20...6	10 / AWG 20...6 / AWG 20...6
Rated impulse withstand voltage / Pollution severity	4 kV / 3	4 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A6 / V-0	A6 / V-0
Number of operating cycles		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...10 / 0.5...10	0.5...10 / 0.5...10
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...10	0.5...10 / 0.5...10
Stripping length / Blade size mm/-	18 / 1.0 x 5.5 mm	18 / 1.0 x 5.5 mm
Note		

Ordering data

Version	Type	Qty.	Order No.
beige / red and blue pusher	AAP22 10 LO-LO	20	**2428990000**
	AAP22 10 FE-LO	20	**2429000000**

Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole/ red	ZQV 4N/2 RD	32 A	60	**2460450000**
10-pole / red	ZQV 4N/10 RD	32 A	20	**2460740000**
2-pole / blue	ZQV 4N/2 BL	32 A	60	**1528040000**
10-pole/ blue	ZQV 4N/10 BL	32 A	20	**1528230000**
End plate / Partition plate				
	AEP AP22		20	**2429040000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 1,0X5,5X125		1	**2749160000**
	WS-A 8/12 MM WS		300	**2619900000**
Marking tags	WS 10/12 MC NE WS		300	**1905970000**

Plug-in cross-connection	Type		Qty.	Order No.
2-pole/ red	ZQV 4N/2 RD	32 A	60	**2460450000**
10-pole / red	ZQV 4N/10 RD	32 A	20	**2460740000**
2-pole / blue	ZQV 4N/2 BL	32 A	60	**1528040000**
10-pole/ blue	ZQV 4N/10 BL	32 A	20	**1528230000**
End plate / Partition plate				
	AEP AP22		20	**2429040000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDIL 1,0X5,5X125		1	**2749160000**
	WS-A 8/12 MM WS		300	**2619900000**
Marking tags	WS 10/12 MC NE WS		300	**1905970000**

For detailed information on other accessories and application in the online catalogue

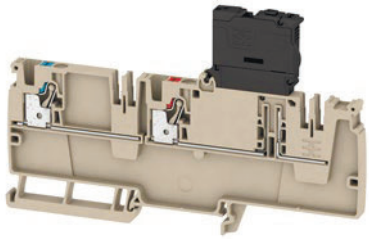
All MultiMark variants (MM) = strip markers

All MultiMark variants (MM) = strip markers

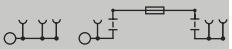
«Электро-Профи» - www.ep.ru

AAP - potential distribution terminal blocks

AAP22 4 LI-FS | **4 mm²**



Width/Height/Depth	6.1 x 129 x 82 mm
max. current / max. cond. cross-section	6.3 / 4 A/mm²
Max. clamping range	0.14...4 mm²



In accordance with IEC 60947-7-1,
In accordance with IEC 60947-7-3 Ex ec II C Gc II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal V	500	300 (D)		
Rated current A	6.3	10		6.3
for wire cross-section mm²	4	AWG 26...10		4 mm²
Rated impulse withstand voltage / Pollution severity		4 kV / 3		
UL 94 flammability rating		V-0		
Approvals				TUEV17ATEX8064U
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...4 / 0.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...4			
Stripping length	12 mm			
Blade size	0.6 x 3.5 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
250 V AC/DC, without LED	AAP22 4 LI-FS	50	2429010000
10–36 V AC/DC, with LED	AAP22 4 LI-FS 10-36V	50	2459010000
30–70 V AC/DC, with LED	AAP22 4 LI-FS 30-70V	50	2460140000
60–150 V AC/DC, with LED	AAP22 4 LI-FS 60-150V	50	2460130000
100 – 250 V AC/DC, with LED	AAP22 4 LI-FS 100-250V	50	2460120000

Note

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole / blue	ZQV 4N/2 BL	32 A	60	1528040000
10-pole/ blue	ZQV 4N/10 BL	32 A	20	1528230000
2-pole/ red	ZQV 4N/2 RD	32 A	60	2460450000
10-pole / red	ZQV 4N/10 RD	32 A	20	2460740000
End plate / Partition plate				
	AEP AP22		20	2429040000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	WS 10/6 M PLUS MC NE WS		600	2003780000
	DEK 5/6 MM WS		600	2007120000
	WS 8/6 MM WS		600	2007160000
	DEK 5/6 PLUS MC NE WS		1000	1011320000
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)				
0.25 A fast	G 20/0.25A/F	0.25 A	10	0430500000
0.50 A fast	G 20/0.50A/F	0.5 A	10	0430600000
1.00 A fast	G 20/1.00A/F	1 A	10	0430700000
2.00 A fast	G 20/2.00A/F	2 A	10	0430900000

For detailed information on other accessories and application in the online catalogue

All MultiMark variants (MM) = strip markers

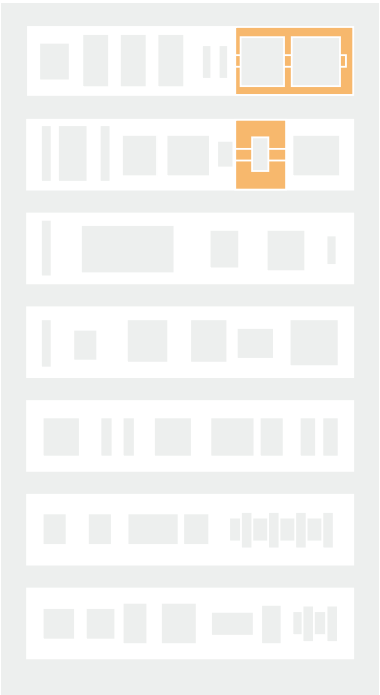
«Электро-Профи» - www.ep.ru

Control current distribution further developed

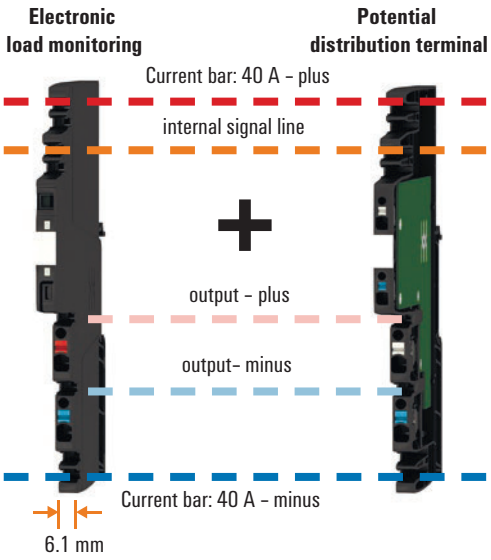
Load monitoring and potential distribution in one overall solution

New ways in the control current distribution increase the efficiency in the operation of machines and plants. The combination of load monitoring and potential distribution terminals saves up to 50 % space and up to 20 % wiring costs, while the free combinability of numerous single-channel and four-channel variants optimizes material costs. Benefit from the advantages of a modular system that offers you high flexibility and adapts optimally to any application.

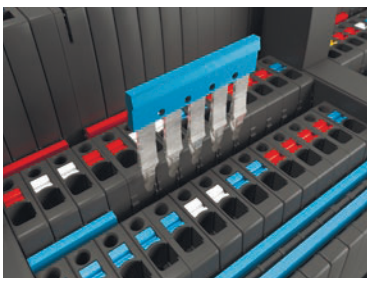




Combination of load monitoring and potential distribution



- Three main connection channels: positive, negative and internal signals
- Simple to increase the number of contacts thanks to crossconnection option in the potential distribution terminals



«Электро-Профи» - www.ep.ru

Intelligent protection of DC loads

topGUARD load monitoring system with communication via IO-LINK

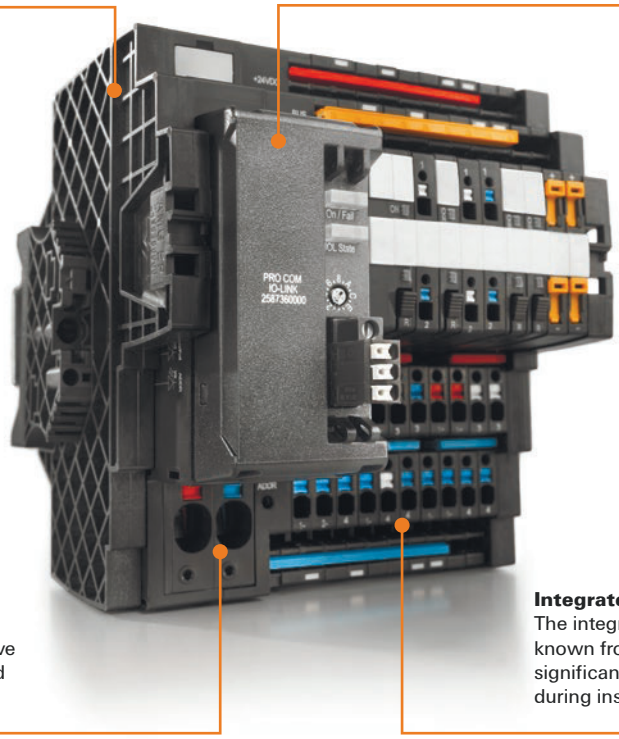
Modern machines and plants require load monitoring systems capable of communication. The IO-Link-capable load monitoring system topGUARD offers remote control options, full data transparency, and reliable protection of the 24 V system voltage.

topGUARD is an outstanding supplement to the IO-LINK-capable PROtop power supplies for innovative power management systems. It saves space and time during device installation through an innovative approach to integrated distribution of potential. Parameterisation, control, and provision of all operating data are carried out by plugging in the IO-Link module and integrating an IODD file. The module can be used for PROtop power supplies as well as for topGUARD load monitoring.

IO-LINK capable
The IO-Link-capable load monitoring system topGUARD offers remote control options, provides operating data for optimal condition monitoring, and enables entirely new control solutions.

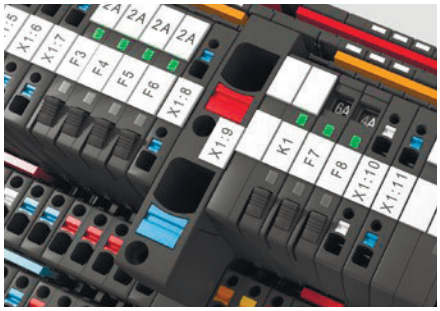
Data transparency and remote control thanks to IO-LInk.

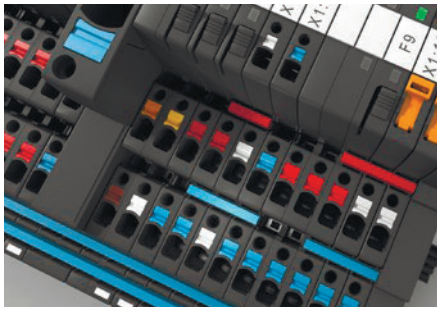




Modular and innovative
The modular concept enables custom-fit solutions. The first of its kind, voltage-adaptive class 2 load monitoring allows the continued use of 18 to 30 V DC operating voltage.

Integrated distribution of potential
The integrated distribution of potential, well known from the maxGUARD concept, takes up significantly less space and saves valuable time during installation.



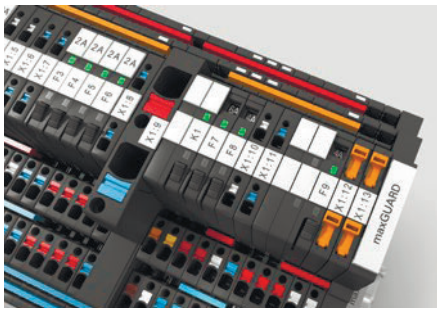


«Электро-Профи» - www.ep.ru

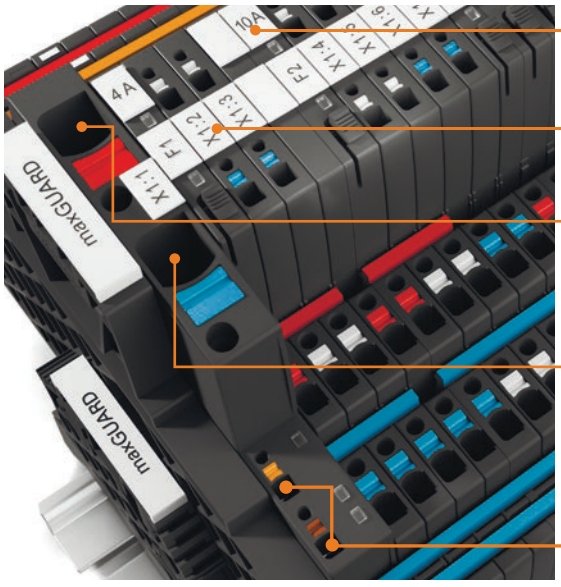
High level of modularity for optimal adaptability
Customised solutions made simple with maxGUARD

Fail-safe and maintenance-friendly control voltage distributions that can be installed in a time- and space-saving manner are a must for efficient machine and facility operation. With the new maxGUARD system, the terminal blocks (previously installed separately) for distributing potential to the outputs of the electronic load monitors become an integral part of a 24 V DC control voltage distribution solution. The new combination of load monitoring and potential distribution saves time during installation, increases safety against failure and reduces the amount of space required on the terminal rail by 50 %.

Extreme ease of servicing
Sophisticated operating, testing and connection elements permit safe access to all voltage potentials and load circuits during commissioning and maintenance.



Sophisticated arrangement of connections and markers ensures clarity



Markers for current strength

Continuous marker channel for equipment ID

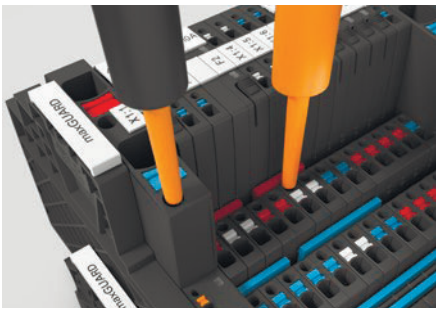
Supply terminal (positive): 16 mm²

Supply terminal (negative): 16 mm²

Reset input and alarm output for connecting to the PLC

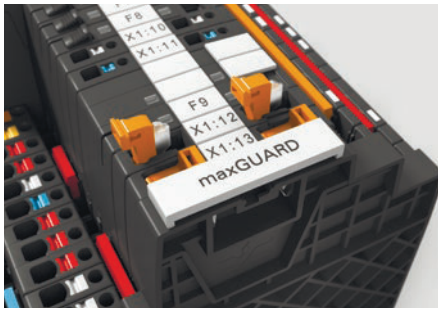
«Электро-Профи» - www.ep.ru

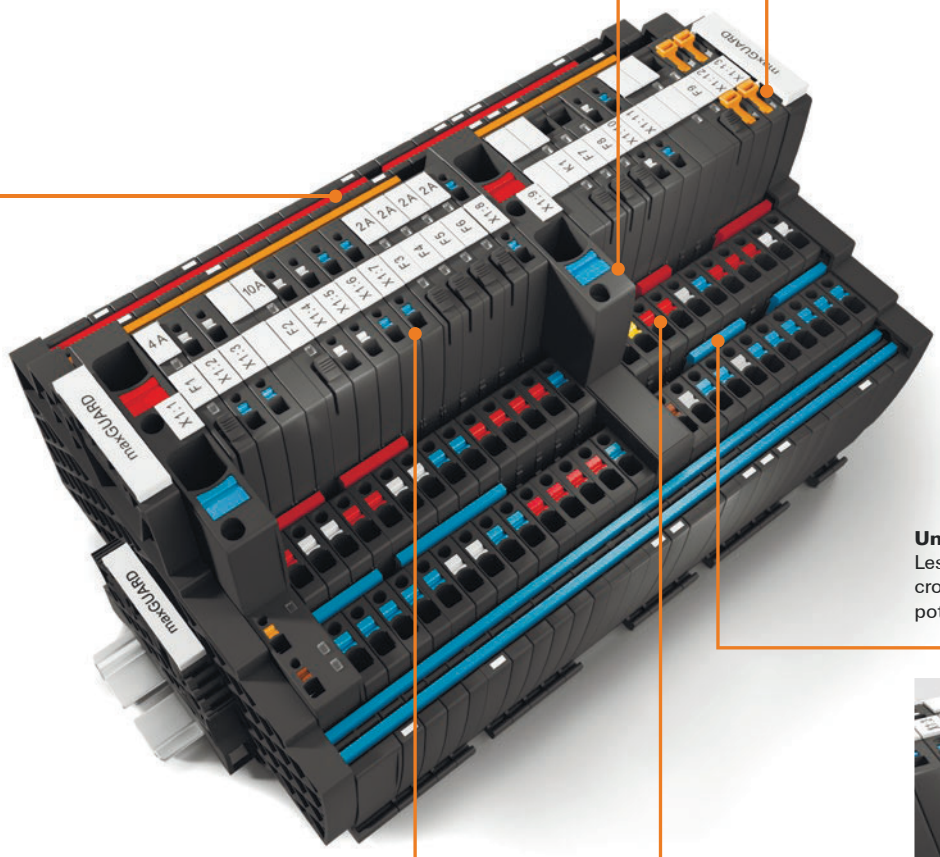
Integrated test point
Consistently integrated test points in the maxGUARD control voltage distribution's input and output speed up troubleshooting operations.



New approvals: Marine, Class 2, Ex

Practical disconnecting lever
Potential distributor with a disconnecting lever for simple galvanic isolation of the load circuit for testing and checking purposes.



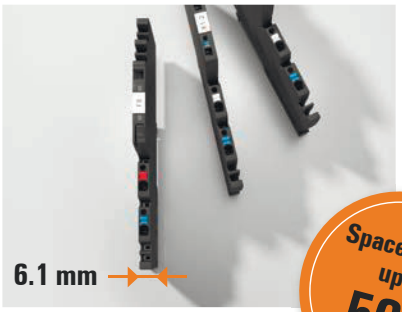


Unique cross-connectors
Less time and effort needed for wiring due to cross-connections between load monitoring and potential distribution terminals.



Time saving of up to 20 %

Particularly space-saving
Electronic load monitors and potential distributors with a 6.1 mm pitch.



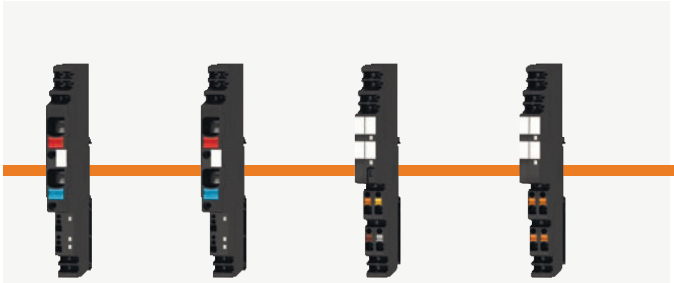
Space saving up to 50 %

Can be used in a customised way
The sheer range of variants and the very different potential distribution terminals and additional components enable customised solutions at all times.

«Электро-Профи» - www.ep.ru

maxGUARD – product overview
Flexible and modular design

Supply terminals, control and alarm modules



Supply terminal
16 mm²
Passive

Supply terminal
16 mm²
With alarm and reset function

Control module
Alarm
Reset
I>90 %
ON/OFF

Alarm module
Potential-free contacts for alarm
I>90 %

Electronic load monitoring



Fixed-value modules
1 / 2 / 4 / 6 A
6.1 mm housing
8 A / 10 A
12.2 mm housing

Adjustable modules
1 - 2 - 3 - 4 - 6 A
6.1 mm housing
4 - 6 - 8 - 10 - 12 A
12.2 mm housing

Load monitoring (4-channel)
2-2-2-2 A, 4-4-4-4 A
6-6-6-6 A, 2-2-4-4 A
2-2-6-6 A
Monitored individually
Negative potential thanks to use of AMG XMD potential distribution terminals
24.4 mm housing

Power-feed, control and alarm module

Alarm module with potential-free contacts for the "Alarm" and "I>90%" signals.
Control module with extended control function.
Passive or active power-feed module with reset and alarm function

Type	Order No.
AMG FIM-O	**2081870000**
AMG FIM-C	**2081880000**
AMG FIM-O EX	**2082530000**
AMG FIM-C EX	**2082540000**
AMG CM	**2081900000**
AMG CM EX	**2083360000**
AMG AM	**2081890000**
AMG AM CO	**2082770000**

Load monitoring (fixed value)

Electronic load monitoring with fixed current
(without I >90% function)

Type	Order No.
AMG ELM-1F	**2080420000**
AMG ELM-1F EX	**2082040000**
AMG ELM-2F	**2080480000**
AMG ELM-2F EX	**2082050000**
AMG ELM-4F	**2080490000**
AMG ELM-4F EX	**2082060000**
AMG ELM-6F	**2080500000**
AMG ELM-6F EX	**2082310000**
AMG ELM-8F	**2080600000**
AMG ELM-8F EX	**2082320000**
AMG ELM-10F	**2080650000**
AMG ELM-10F EX	**2082430000**

Load monitoring adjustable

Electronic load monitoring with adjustable triggering current and triggering characteristic
(with I >90% function)

Type	Order No.
AMG ELM-6	**2080360000**
AMG ELM-6 EX	**2082000000**
AMG ELM-12	**2080410000**
AMG ELM-12 EX	**2082010000**

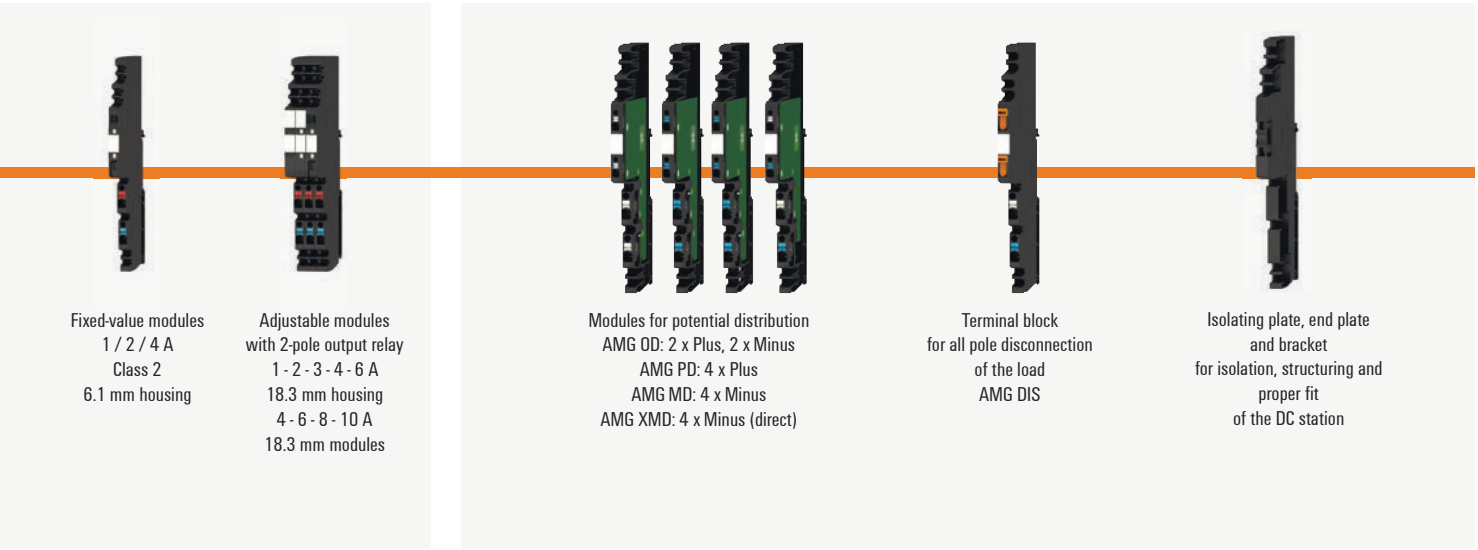
Load monitoring, 4 channels

4-channel electronic load monitoring with fixed triggering current
(without I >90% function)

Type	Order No.
AMG ELM-Q2222	**2080750000**
AMG ELM-Q2244	**2081650000**
AMG ELM-Q2266	**2081820000**
AMG ELM-Q4444	**2080880000**
AMG ELM-Q6666	**2080920000**

«Электро-Профи» - www.ep.ru

Potential distribution and accessories



Fixed-value modules
1 / 2 / 4 A
Class 2
6.1 mm housing

Adjustable modules
with 2-pole output relay
1 - 2 - 3 - 4 - 6 A
18.3 mm housing
4 - 6 - 8 - 10 A
18.3 mm modules

Modules for potential distribution
AMG OD: 2 x Plus, 2 x Minus
AMG PD: 4 x Plus
AMG MD: 4 x Minus
AMG XMD: 4 x Minus (direct)

Terminal block
for all pole disconnection
of the load
AMG DIS

Isolating plate, end plate
and bracket
for isolation, structuring and
proper fit
of the DC station

Load monitoring (fixed value)
Class 2

Electronic load monitoring with fixed rated current
(without I > 90 % pre warning)
Class 2 Approval

Type	Order No.
AMG ELM-1F CL2	**2491270000**
AMG ELM-2F CL2	**2491280000**
AMG ELM-4F CL2	**2491290000**

Load monitoring with relay

Electronic load monitoring with 2-pole output relay for allpole load disconnection; triggering current and triggering characteristic adjustable
(with I >90% function)

Type	Order No.
AMG ELM-6D CO	**2082440000**
AMG ELM-10D CO	**2082470000**

Potential distributor

Flexible application through various potential distributor.

Type	Order No.
AMG MD	**2122930000**
AMG MD EX	**2495040000**
AMG OD	**2122910000**
AMG OD EX	**2495090000**
AMG PD	**2122920000**
AMG PD EX	**2495070000**
AMG XMD	**2122940000**
AMG XMD EX	**2495080000**
AMG DIS	**2123050000**
AMG DIS EX	**2495100000**

End plate and Separation plate

End plate for mechanical stabilization.
Separation plate for logical subdivision.

Type	Order No.
AMG PP	**2123000000**
AMG EP	**2495380000**
AMG EP KIT	**2500760000**

«Электро-Профи» - www.ep.ru

Efficient implementation of testing and measurement switchgear

Safe and thorough with Klippon® Connect

In energy monitoring, incorrect wiring can destroy current and voltage transformers. Our specially developed test-disconnect terminal blocks, in various connection technologies, are a safe way of solving this problem. Simple operation ensures error-free, convenient wiring. This guarantees the protection of your transformers and measuring devices and ensures safe, precise work. Our integrated terminal blocks, in modular design for transformer switches, also save space in the panel.

Our promise

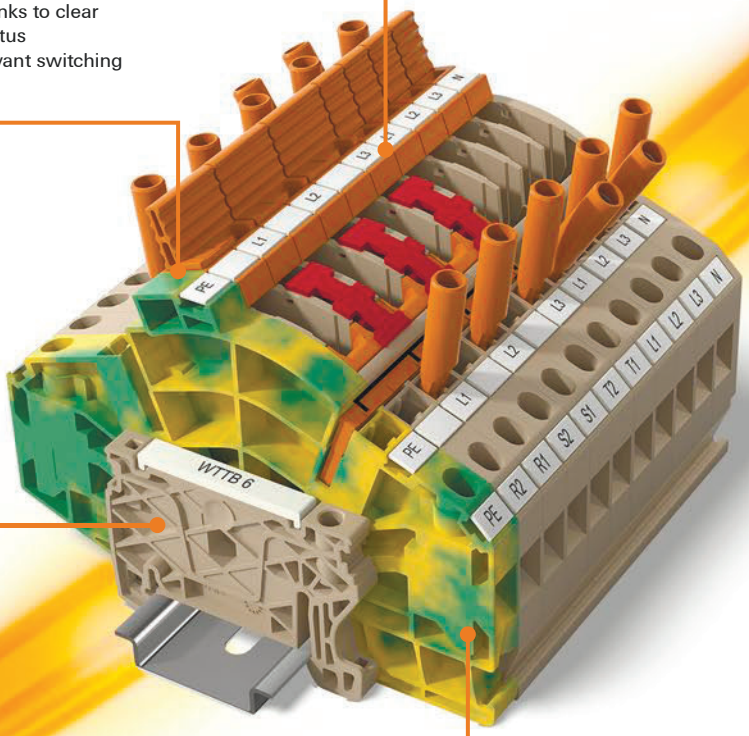
The sophisticated features and proven connection technologies means Klippon® Connect solves testing and measurement issues more safely and efficient. Our extensive portfolio provides flexibility and productivity at all stages of the process.



«Электро-Профи» - www.ep.ru

Safety
- Highest possible protection of measuring instruments against destruction by avoiding incorrect wiring
- Safe protection of connected power converters thanks to integrated short-circuit contact
- Simple, safe operation thanks to clear identification of switch status
- Lockout to secure the relevant switching status

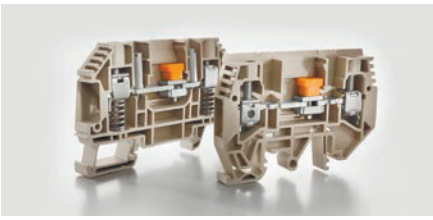
Space saving
- Modular setup of transformer switching thanks to test-disconnect terminal blocks
- Design of a simple current transformer test circuit with just two terminal blocks



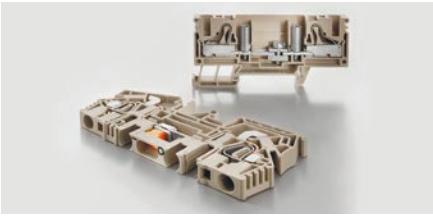
Time saving
- Extensive range of accessories consisting of test adapters, cross-connections and markers
- PUSH IN technology for quick, safe wiring
- Make before breake function exclusive to the TTB family

Flexibility
- Reliable implementation of all standard transformer switching applications
- Specially developaed for all conceivable requirements

Our range



Simple operation to prevent errors:
With our test-disconnect terminal blocks, based on tested Weidmüller screw connection technology, connecting challenges can be resolved clearly and cost-effectively. The screws connecting the conductors are only accessible after the current transformer has been short-circuited using the short-circuit slider. This ensures safety as it prevents accidental short-circuiting or opening of the converter circuit.



Screwless and simple:
Our test-disconnect terminal blocks with PUSH IN and tension clamp technology are the ideal solution to establishing switching circuits for measurement tasks. The simple operating system with a spring connection and the clear identification of the switch status guarantee safe short-circuiting and disconnecting at all times.

«Электро-Профи» - www.ep.ru

Klippon® Connect TTB Range for instrument transformer wiring

Ensuring safety of personnel and devices

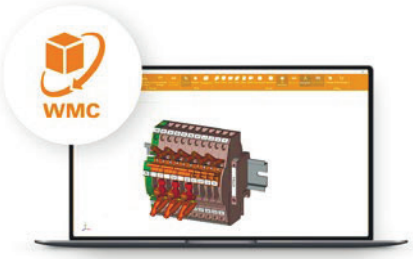
In T&D applications, current and voltage transformers are mainly used for protection and measurement functions. Our new TTB range of Klippon® Connect instrument transformer terminal blocks have been designed to meet all the connection requirements of these two critical applications.

The wiring of current and voltage transformers can be carried out particularly easily and safely with the new terminal block series – even within complex circuits. The prevention of operating errors during operation increases plant availability and extends the life cycle of the entire control cabinet. Thus, the respective requirements of the end user are fulfilled to the highest degree.

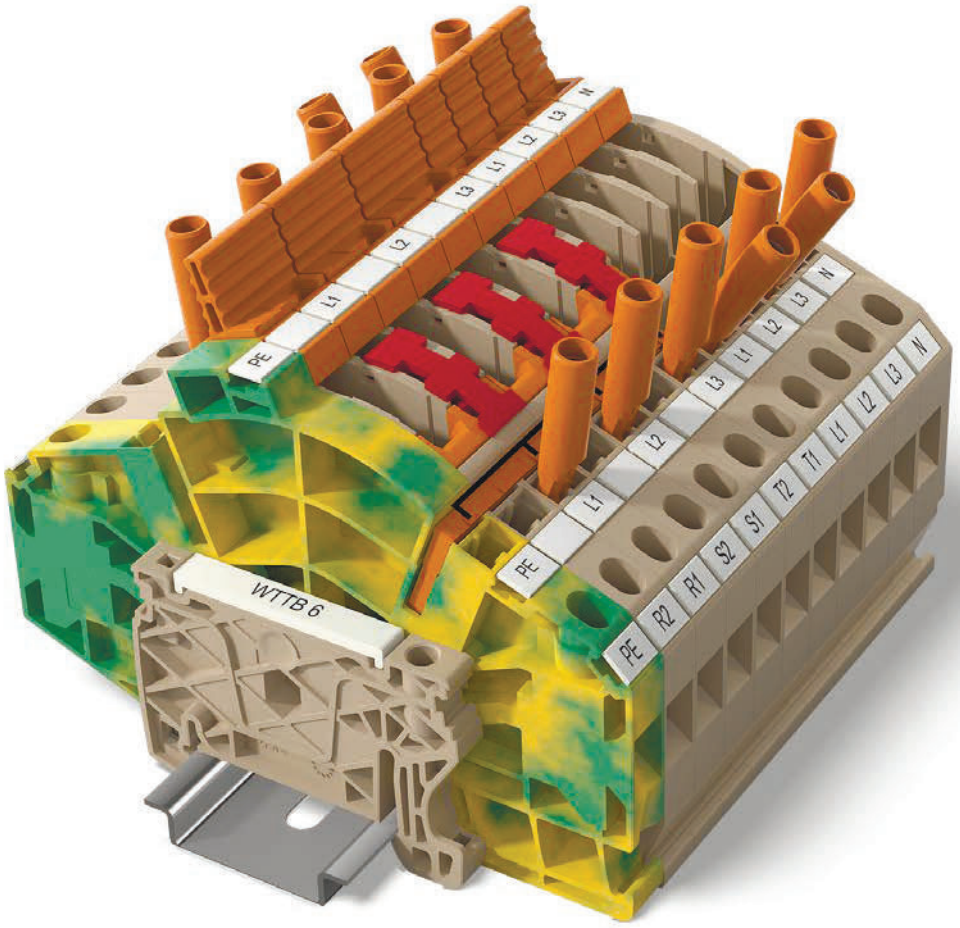
Captive components
All function- and safety-relevant components are captively connected to the terminal block. This increases the reliability of the current and voltage transformer circuits during installation and maintenance work.



Data-supported accessory selection via WMC
The complete provision of data in the Weidmüller Configurator (WMC) enables a particularly simple selection of safety-critical accessories as well as safe and rational product configuration.



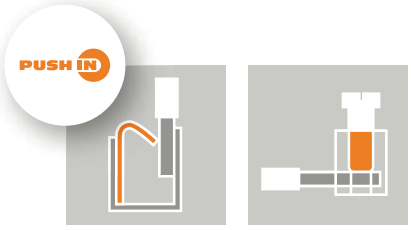
«Электро-Профи» - www.ep.ru



Unique lever mechanism
The unique lever mechanism is particularly user-friendly. It offers maximum contact reliability and can be optimally operated under all lighting conditions. The disconnect lever can be operated either manually or with a standard screwdriver. It a lso offers an easy possibility to implement multi-pole actuations.



Free choice of connection technology
The TTB range terminal blocks and their accessories are highly standardised. All features can be used regardless of the chosen connection solution – whether PUSH IN or screw connection.



«Электро-Профи» - www.ep.ru

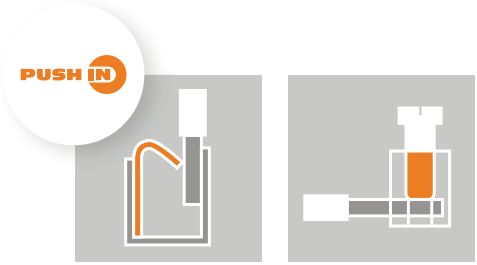
Unique features giving added value throughout the complete process

From planning through installation and operation

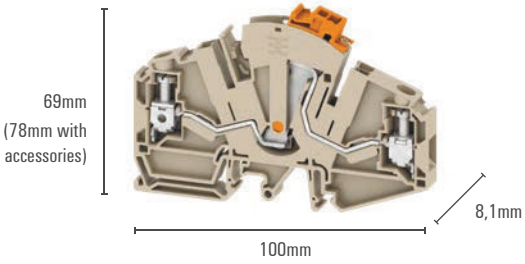
Data-supported accessory selection via WMC
The complete provision of data in the Weidmüller Configurator (WMC) enables a particularly simple selection of safety-critical accessories as well as safe and rational product configuration.



Free choice of connection technology
The TTB range terminal blocks and their accessories are highly standardised. All features can be used regardless of the chosen connection solution – whether PUSH IN or screw connection.



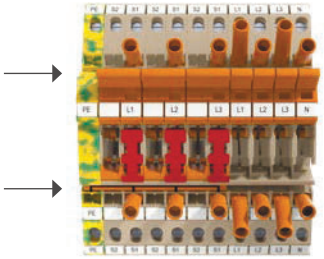
Maximum function density
The new transformer terminal blocks of the TTB range are particularly compact and offer an outstanding functional density compared to other solutions on the market.



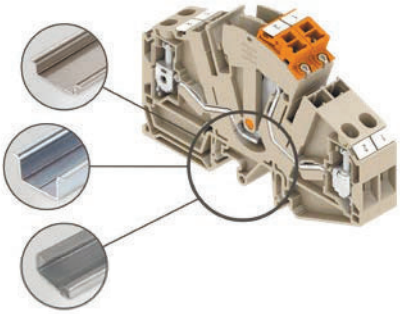
PE terminal with identical contour
The new TTB range includes a PE terminal block having the same contour. It can be connected to the current or voltage transformer terminal via standard cross-connections. This simplifies and accelerates the earthing of star points in the control cabinet.



«Электро-Профи» - www.ep.ru



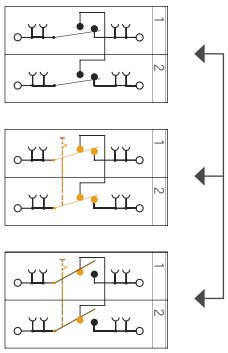
Dedicated cross-connection channel
A cross-connection channel, upstream and downstream the disconnect point, ensures maximum flexibility during installation. Neither the short-circuit function of current transformers nor the testing possibilities are limited. In this way, even more complex circuit requirements can be realised with the same standardised accessories.



Easy to install (for WTTB 6 and HTTB 6)
The integrated combi-foot simplifies flexible mounting on the common G32 and TH35 mounting rail profiles. The product replacement therefore can be carried out without the cost-intensive exchange of the mounting rails.



Unique lever mechanism
The unique lever mechanism is particularly user-friendly. It offers maximum contact reliability and can be optimally operated under all lighting conditions. The disconnect lever can be operated either manually or with a standard screwdriver. It also offers an easy possibility to implement multi-pole actuations.



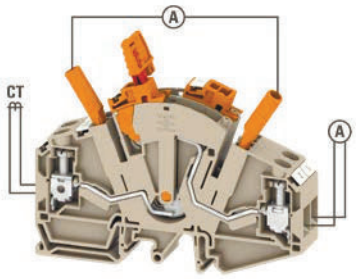
New forced short circuit functionality
The combination of isolating lever, short circuit bridge, and lever link in a single system guarantees that the secondary wiring of a current transformer is short-circuited before the longitudinal disconnection takes place. This „Make Before Break“ contact can be realised for up to four terminals.

«Электро-Профи» - www.ep.ru

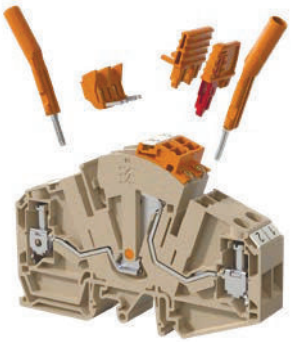
Unique features giving added value throughout the complete process

From planning through installation and operation

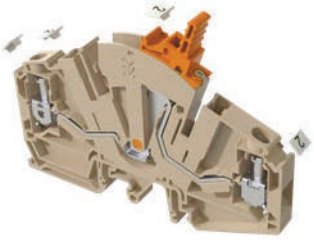
Reliable comparative measurement
A patented CM (Comparative Measurement) lever link allows two terminal blocks to be selectively separated to connect a calibrated measuring device. After the measurement, the captive lever is returned to its original position, with the „make before break“ contact remaining active. This is a unique feature of the TTB range which guarantees maximum safety for personnel and asset preservation.



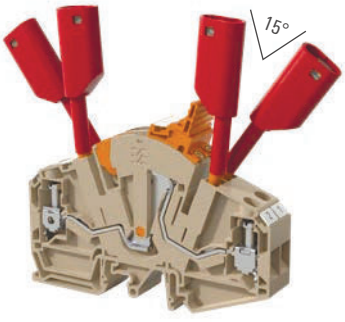
Captive components
All function- and safety-relevant components are captively connected to the terminal block. This increases the reliability of the current and voltage transformer circuits during installation and maintenance work.



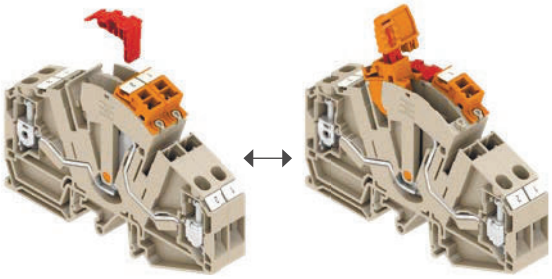
Clear marking
To identify circuits unambiguously is extremely important for safety. For this reason, the new instrument transformer terminal blocks have large marking areas which are clearly visible from any angle.



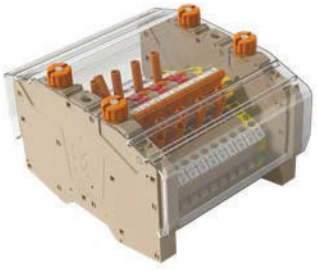
Angled test sockets
The angled test sockets enable the connection of 4.0 plugs in widths of up to 10 mm. Due to the alternating arrangement, all standard measurements can be done without fanning-out despite the reduced width of the terminal.



«Электро-Профи» - www.ep.ru



Reliable switch lock
The switch lock prevents the disconnect lever from being moved out of the set position. This avoids unauthorised opening and closing of circuits.



Enhanced safety cover hood system
The transparent cover hood system protects and seals the entire assembly. It is available either as a full-length profile or as an individual cover. It can only be fixed when all connection components are in their initial position. The assembly is optimally protected against unauthorised access without impairing visual inspection.



Distinct colour coding
In order to guarantee maximum safety in installation and maintenance, an extensive colour range is available for the requested colour-coding of terminals, accessories, test sockets and lever links.

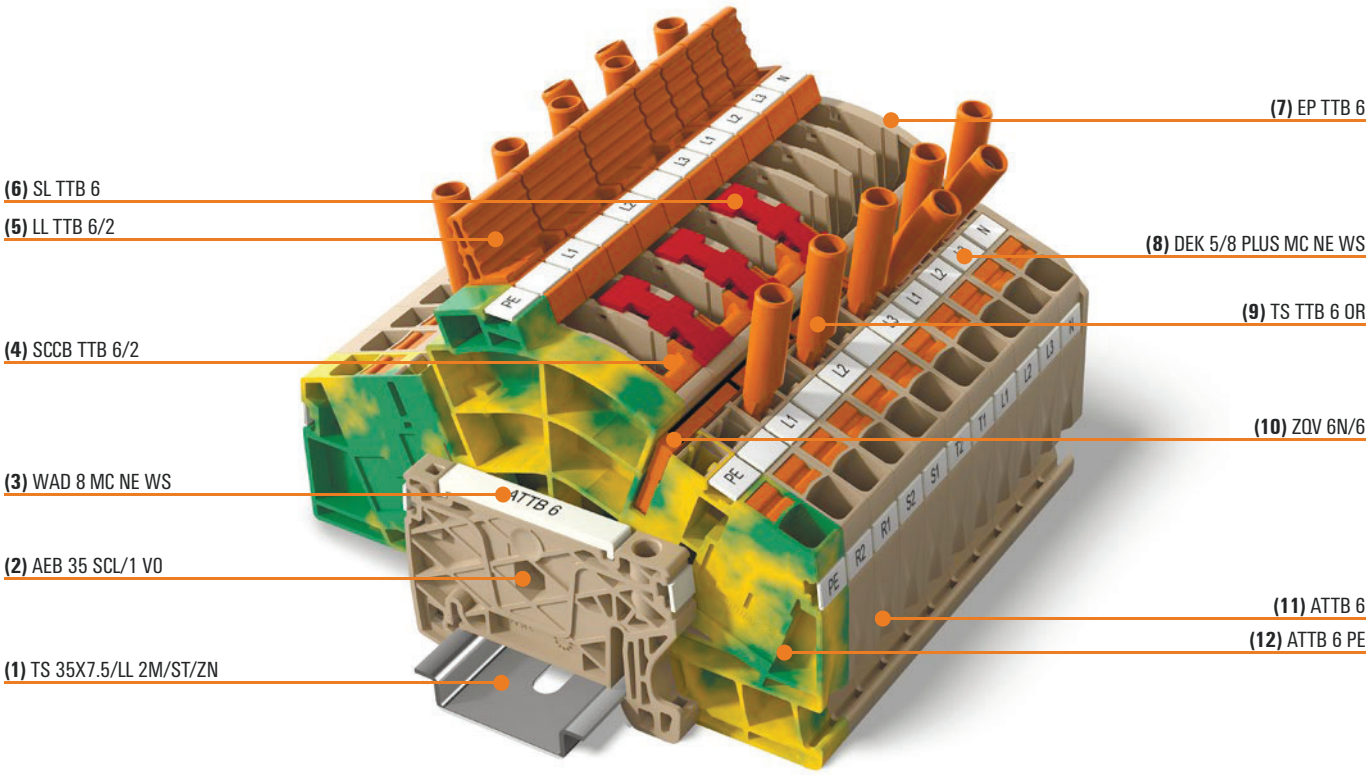
IEC CB Scheme Certification
Klippon® Connect TTB range instrument transformer terminal blocks are certified by third party according to the requirements of IEC 60947-7-1 – Annex D Standard. Such certification grants the safe use of TTB range terminals throughout time and is a recognised qualified reference worldwide.

«Электро-Профи» - www.ep.ru

Instrument transformer wiring
TTB-Range – PUSH IN connection

Klippon® Connect ATTB Range with PUSH IN technology

Technical details and order numbers

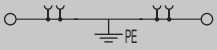


Overview of ordering data

Pos.	Description	Type	Dimensions	Color	Qty.	Order No.
1	Mounting rail	TS 35X7.5/LL 2M/ST/ZN	35 x 7.5 x 2000 mm	silver	2	**0514500000**
2	End bracket	AEB 35 SCL/1 V0	6 x 52.6 x 36.5 mm	dark beige*	50	**2661280000**
3	Group marker	WAD 5 MC NE WS	6 x 11.7 x 33.3 mm	white	48	**1112910000**
4	Short circuit bridge	SCCB TTB 6/2	16 x 13.5 x 14 mm	orange*	25	**2710190000**
	Short circuit bridge	SCCB TTB 6/3	24 x 13.5 x 14 mm	orange*	25	**2710200000**
	Short circuit bridge	SCCB TTB 6/4	32 x 13.5 x 14 mm	orange*	25	**2710210000**
5	Lever link	LL TTB 6/1	7.6 x 19.7 x 4 mm	orange*	50	**2710230000**
	Lever link	LL TTB 6/2	15.7 x 19.7 x 8.2 mm	orange*	50	**2710300000**
	Lever link	LL TTB 6/3	23.8 x 19.7 x 8.2 mm	orange	10	**2710440000**
	Lever link	LL TTB 6/4	31.9 x 19.7 x 8.2 mm	orange	10	**2710450000**
	Lever link	LL TTB 6/6	48.1 x 19.7 x 8.2 mm	orange	10	**2710460000**
	Lever link for comperative measurement	LL TTB 6/2 CM	15.9 x 25.1 x 4.2 mm	orange*	50	**2710370000**
	Lever link for comperative measurement	LL TTB 6/3 CM	24 x 25.1 x 4.2 mm	orange	10	**2726100000**
	Lever link for comperative measurement	LL TTB 6/4 CM	32 x 25.1 x 4.2 mm	orange	10	**2726110000**
6	Switch lock	SL TTB 6	8 x 15 x 20 mm	red	50	**2710220000**
7	Endplate	EP TTB 6	2.1 x 34 x 61 mm	dark beige	20	**2710170000**
8	Terminal block marker	DEK 5/8 PLUS MC NE WS	8 x 2 x 5 mm	weiß	800	**1046350000**
9	Test plug	TS TTB 6 OR	6.3 x 9.5 x 51.5 mm	orange*	48	**2710470000**
10	Cross-connection	ZQV 6N/6	46.1 x 3.1 x 34 mm	orange*	20	**2733950000**
	Cross-connection	ZQV 6N/7	54.2 x 3.1 x 34 mm	orange*	20	**2733960000**
	Cross-connection	ZQV 6N/10	78.5 x 3.1 x 34 mm	orange*	20	**2733970000**
11	Instrument transformer wiring terminal block	ATTB 6	8.1 x 69 x 100 mm	dark beige*	50	**2710090000**
12	Instrument transformer wiring terminal block PE	ATTB 6 PE	8.1 x 69 x 100 mm	green/yellow	50	**2710100000**

*** More colored version you will find inside our online catalogue**

«Электро-Профи» - www.ep.ru

	ATTB 6	6 mm²	ATTB 6 PE	6 mm²
				
Width/Height/Depth mm	8.1 x 100 x 68		8.1 x 100 x 68	
max. current / max. cond. cross-section A/mm²	**30 / 6**		**/ 6**	
Max. clamping range mm²	**0.5...6**		**0.5...6**	

Technical data

	ATTB 6	ATTB 6 PE
Rated data	IEC 60947-7-1	IEC 60947-7-2
	IEC / UL / CSA / EN 60079-7	**IEC / UL / CSA / EN 60079-7**
Rated voltage V	500	
Rated current A	30	
for wire cross-section mm²	6	6
Short-time withstand current resistance		
Rated impulse withstand voltage / Pollution severity	6 kV / 3	/ 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A5 / V-0	A5 / V-0
Approvals		
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Flexible / Flexible with ferrule mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Stripping length / Blade size mm/-	12 / 0.8 x 4.0 mm	12 / 0.8 x 4.0 mm
Note		

Ordering data

	ATTB 6			ATTB 6 PE		
Version	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
dark beige	ATTB 6	50	**2710070000**			
Green/yellow				ATTB 6 PE	50	**2710080000**
Note						

Accessories

	ATTB 6				ATTB 6 PE			
Short circuit bridge	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	SCCB TTB 6/2	30 A	25	**2710190000**	SCCB TTB 6/2	30 A	25	**2710190000**
3-pole	SCCB TTB 6/3	30 A	25	**2710200000**	SCCB TTB 6/3	30 A	25	**2710200000**
4-pole	SCCB TTB 6/4	30 A	25	**2710210000**	SCCB TTB 6/4	30 A	25	**2710210000**
Cross-connector								
6-pole	ZQV 6N/6	41 A	20	**2733950000**	ZQV 6N/6	41 A	20	**2733950000**
7-pole	ZQV 6N/7	41 A	20	**2733960000**	ZQV 6N/7	41 A	20	**2733960000**
10-pole	ZQV 6N/10	41 A	20	**2733970000**	ZQV 6N/10	41 A	20	**2733970000**
End plate								
dark beige	EP TTB 6		20	**2710170000**	EP TTB 6		20	**2710170000**
Lever link								
1-pole	LL TTB 6/1		50	**2710230000**	LL TTB 6/1		50	**2710230000**
2-pole	LL TTB 6/2		50	**2710300000**	LL TTB 6/2		50	**2710300000**
for comparative measurement 2-pole	LL TTB 6/2 CM		50	**2710370000**	LL TTB 6/2 CM		50	**2710370000**
Test plug								
orange	TS TTB 6 OR		48	**2710470000**	TS TTB 6 OR		48	**2710470000**
blue	TS TTB 6 BL		48	**2710480000**	TS TTB 6 BL		48	**2710480000**
green	TS TTB 6 GN		48	**2710490000**	TS TTB 6 GN		48	**2710490000**
yellow	TS TTB 6 YL		48	**2710500000**	TS TTB 6 YL		48	**2710500000**
Black	TS TTB 6 BK		48	**2710520000**	TS TTB 6 BK		48	**2710520000**
violet	TS TTB 6 VT		48	**2710530000**	TS TTB 6 VT		48	**2710530000**
Switch Lock								
	SL TTB 6		50	**2710220000**	SL TTB 6		50	**2710220000**
Cover								
Textile cover	CH TTB		1	**2710130000**	CH TTB		1	**2710130000**
Cover profile	CP TTB		1	**2710140000**	CP TTB		1	**2710140000**
Cover support	CS TTB		10	**2710150000**	CS TTB		10	**2710150000**
Marking tags								
	DEK 5/8 PLUS MC NE WS		800	**1046350000**	DEK 5/8 PLUS MC NE WS		800	**1046350000**

For detailed information on other accessories and application in the online catalogue

More colours at catalog.weidmueller.com

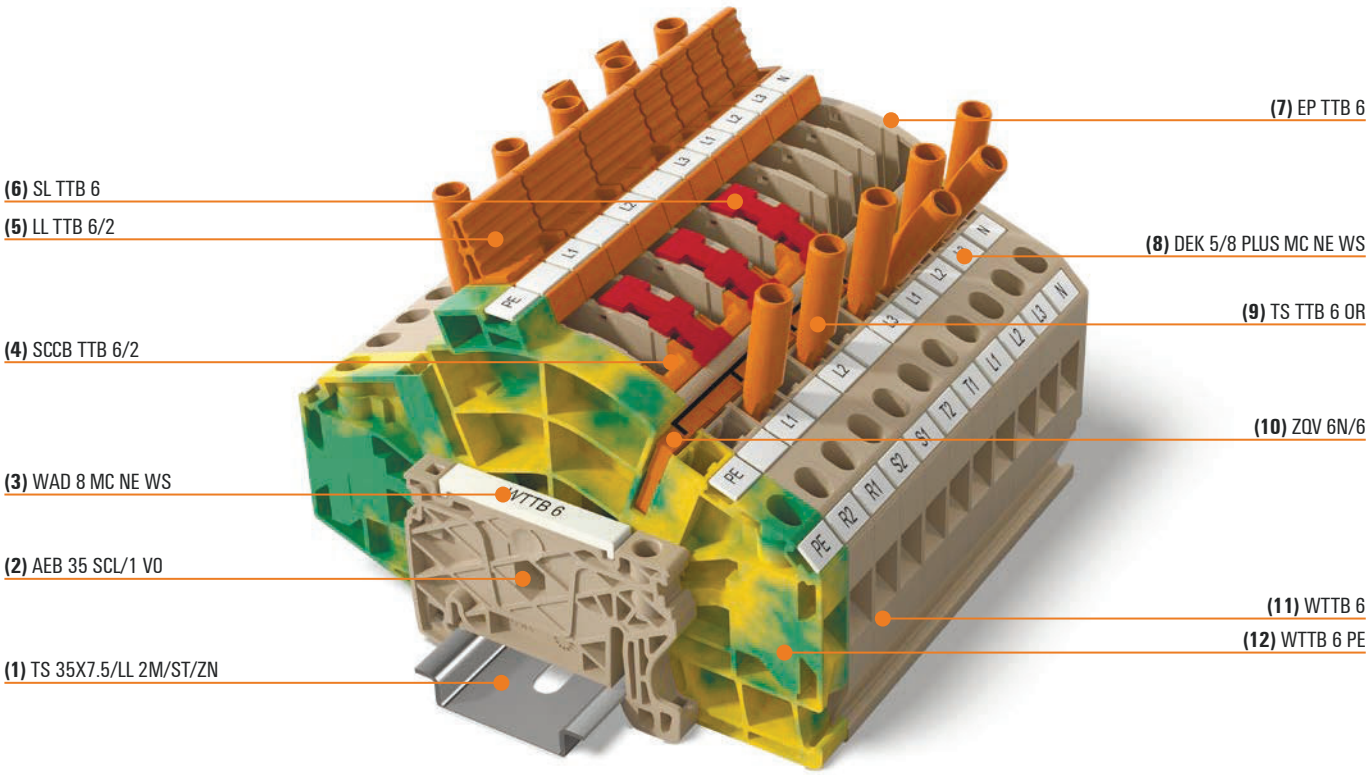
More colours at catalog.weidmueller.com

«Электро-Профи» - www.ep.ru

Instrument transformer wiring
TTB-Range – Screw connection

Klippon® Connect TTB Range

Technical details and order numbers

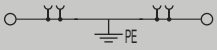


Overview of ordering data

Pos.	Description	Type	Dimensions	Color	Qty.	Order No.
1	Mounting rail	TS 35X7.5/LL 2M/ST/ZN	35 x 7.5 x 2000 mm	silver	2	**0514500000**
2	End bracket	AEB 35 SCL/1 V0	6 x 52.6 x 36.5 mm	dark beige*	50	**2661280000**
3	Group marker	WAD 5 MC NE WS	6 x 11.7 x 33.3 mm	white	48	**1112910000**
4	Short circuit bridge	SCCB TTB 6/2	16 x 13.5 x 14 mm	orange*	25	**2710190000**
	Short circuit bridge	SCCB TTB 6/3	24 x 13.5 x 14 mm	orange*	25	**2710200000**
	Short circuit bridge	SCCB TTB 6/4	32 x 13.5 x 14 mm	orange*	25	**2710210000**
5	Lever link	LL TTB 6/1	7.6 x 19.7 x 4 mm	orange*	50	**2710230000**
	Lever link	LL TTB 6/2	15.7 x 19.7 x 8.2 mm	orange*	50	**2710300000**
	Lever link	LL TTB 6/3	23.8 x 19.7 x 8.2 mm	orange	10	**2710440000**
	Lever link	LL TTB 6/4	31.9 x 19.7 x 8.2 mm	orange	10	**2710450000**
	Lever link	LL TTB 6/6	48.1 x 19.7 x 8.2 mm	orange	10	**2710460000**
	Lever link for comperative measurement	LL TTB 6/2 CM	15.9 x 25.1 x 4.2 mm	orange*	50	**2710370000**
	Lever link for comperative measurement	LL TTB 6/3 CM	24 x 25.1 x 4.2 mm	orange	10	**2726100000**
	Lever link for comperative measurement	LL TTB 6/4 CM	32 x 25.1 x 4.2 mm	orange	10	**2726110000**
6	Switch lock	SL TTB 6	8 x 15 x 20 mm	red	50	**2710220000**
7	Endplate	EP TTB 6	2.1 x 34 x 61 mm	dark beige	20	**2710170000**
8	Terminal block marker	DEK 5/8 PLUS MC NE WS	8 x 2 x 5 mm	weiß	800	**1046350000**
9	Test plug	TS TTB 6 OR	6.3 x 9.5 x 51.5 mm	orange*	48	**2710470000**
10	Cross-connection	ZQV 6N/6	46.1 x 3.1 x 34 mm	orange*	20	**2733950000**
	Cross-connection	ZQV 6N/7	54.2 x 3.1 x 34 mm	orange*	20	**2733960000**
	Cross-connection	ZQV 6N/10	78.5 x 3.1 x 34 mm	orange*	20	**2733970000**
11	Instrument transformer wiring terminal block	WTTB 6	8.1 x 69 x 100 mm	dark beige*	50	**2710090000**
12	Instrument transformer wiring terminal block PE	WTTB 6 PE	8.1 x 69 x 100 mm	green/yellow	50	**2710100000**

*** More colored version you will find inside our online catalogue**

«Электро-Профи» - www.ep.ru

	WTTB 6	6 mm²	WTTB 6 PE	6 mm²
				
Width/Height/Depth mm	8.1 x 100 x 69		8.1 x 100 x 69	
max. current / max. cond. cross-section A/mm²	**30 / 10**		**/ 10**	
Max. clamping range mm²	**0.5...10**		**0.5...10**	

Technical data

	WTTB 6	WTTB 6 PE
Rated data	IEC 60947-7-1	IEC 60947-7-2
	IEC / UL / CSA / EN 60079-7	**IEC / UL / CSA / EN 60079-7**
Rated voltage V	500 / 300	
Rated current A	30 / 30	
for wire cross-section mm²	6 / AWG 22...8	6 / AWG 22...8
Short-time withstand current resistance		
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A4 / V-0	A4 / V-0
Approvals		
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	0.5...10 / 0.5...10	0.5...10 / 0.5...6
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...6	0.5...10 / 0.5...6
Tightening torque Nm	0.8...1.6	0.8...1.6
Stripping length / Blade size mm/-	12 / 0.8 x 4.0 mm	12 / 0.8 x 4.0 mm
Note		

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WTTB 6	50	**2710090000**			
Green/yellow				WTTB 6 PE	50	**2710100000**
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Short circuit bridge								
2-pole	SCCB TTB 6/2	30 A	25	**2710190000**	SCCB TTB 6/2	30 A	25	**2710190000**
3-pole	SCCB TTB 6/3	30 A	25	**2710200000**	SCCB TTB 6/3	30 A	25	**2710200000**
4-pole	SCCB TTB 6/4	30 A	25	**2710210000**	SCCB TTB 6/4	30 A	25	**2710210000**
Cross-connector								
6-pole	ZQV 6N/6	41 A	20	**2733950000**	ZQV 6N/6	41 A	20	**2733950000**
7-pole	ZQV 6N/7	41 A	20	**2733960000**	ZQV 6N/7	41 A	20	**2733960000**
10-pole	ZQV 6N/10	41 A	20	**2733970000**	ZQV 6N/10	41 A	20	**2733970000**
End plate								
dark beige	EP TTB 6		20	**2710170000**	EP TTB 6		20	**2710170000**
Lever link								
1-pole	LL TTB 6/1		50	**2710230000**	LL TTB 6/1		50	**2710230000**
2-pole	LL TTB 6/2		50	**2710300000**	LL TTB 6/2		50	**2710300000**
for comparative measurement 2-pole	LL TTB 6/2 CM		50	**2710370000**	LL TTB 6/2 CM		50	**2710370000**
Test plug								
orange	TS TTB 6 OR		48	**2710470000**	TS TTB 6 OR		48	**2710470000**
blue	TS TTB 6 BL		48	**2710480000**	TS TTB 6 BL		48	**2710480000**
green	TS TTB 6 GN		48	**2710490000**	TS TTB 6 GN		48	**2710490000**
yellow	TS TTB 6 YL		48	**2710500000**	TS TTB 6 YL		48	**2710500000**
Black	TS TTB 6 BK		48	**2710520000**	TS TTB 6 BK		48	**2710520000**
violet	TS TTB 6 VT		48	**2710530000**	TS TTB 6 VT		48	**2710530000**
Switch Lock								
	SL TTB 6		50	**2710220000**	SL TTB 6		50	**2710220000**
Cover								
Textile cover	CH TTB		1	**2710130000**	CH TTB		1	**2710130000**
Cover profile	CP TTB		1	**2710140000**	CP TTB		1	**2710140000**
Cover support	CS TTB		10	**2710150000**	CS TTB		10	**2710150000**
Marking tags								
	DEK 5/8 PLUS MC NE WS		800	**1046350000**	DEK 5/8 PLUS MC NE WS		800	**1046350000**

For detailed information on other accessories and application in the online catalogue

More colours at catalog.weidmueller.com

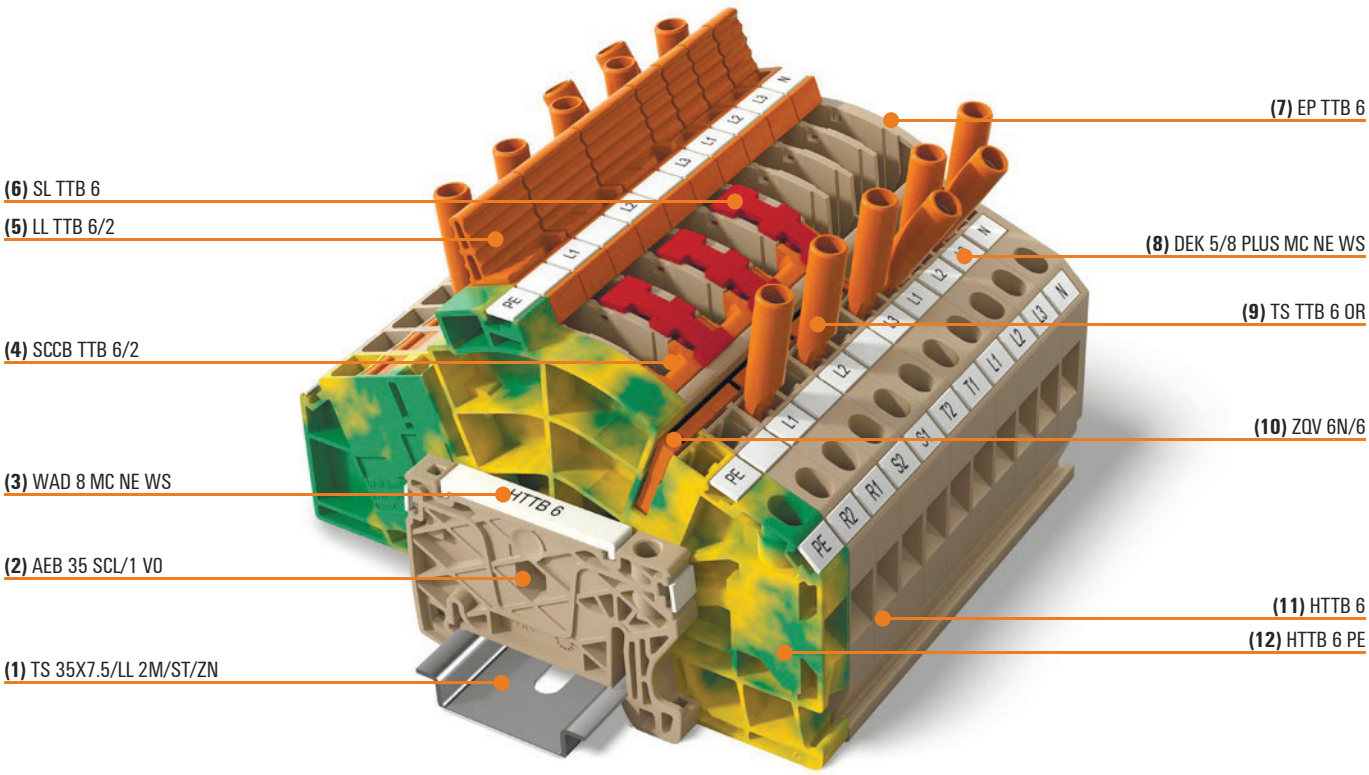
More colours at catalog.weidmueller.com

«Электро-Профи» - www.ep.ru

Instrument transformer wiring
TTB Range – Hybrid connection

Klippon® Connect HTTB Range with hybrid screw/PUSH IN technology

Technical details and order numbers

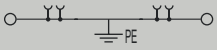


Overview of ordering data

Pos.	Description	Type	Dimensions	Color	Qty.	Order No.
1	Mounting rail	TS 35X7.5/LL 2M/ST/ZN	35 x 7.5 x 2000 mm	silver	2	**0514500000**
2	End bracket	AEB 35 SCL/1 V0	6 x 52.6 x 36.5 mm	dark beige*	50	**2661280000**
3	Group marker	WAD 5 MC NE WS	6 x 11.7 x 33.3 mm	white	48	**1112910000**
4	Short circuit bridge	SCCB TTB 6/2	16 x 13.5 x 14 mm	orange*	25	**2710190000**
	Short circuit bridge	SCCB TTB 6/3	24 x 13.5 x 14 mm	orange*	25	**2710200000**
	Short circuit bridge	SCCB TTB 6/4	32 x 13.5 x 14 mm	orange*	25	**2710210000**
5	Lever link	LL TTB 6/1	7.6 x 19.7 x 4 mm	orange*	50	**2710230000**
	Lever link	LL TTB 6/2	15.7 x 19.7 x 8.2 mm	orange*	50	**2710300000**
	Lever link	LL TTB 6/3	23.8 x 19.7 x 8.2 mm	orange	10	**2710440000**
	Lever link	LL TTB 6/4	31.9 x 19.7 x 8.2 mm	orange	10	**2710450000**
	Lever link	LL TTB 6/6	48.1 x 19.7 x 8.2 mm	orange	10	**2710460000**
	Lever link for comperative measurement	LL TTB 6/2 CM	15.9 x 25.1 x 4.2 mm	orange*	50	**2710370000**
	Lever link for comperative measurement	LL TTB 6/3 CM	24 x 25.1 x 4.2 mm	orange	10	**2726100000**
	Lever link for comperative measurement	LL TTB 6/4 CM	32 x 25.1 x 4.2 mm	orange	10	**2726110000**
6	Switch lock	SL TTB 6	8 x 15 x 20 mm	red	50	**2710220000**
7	Endplate	EP TTB 6	2.1 x 34 x 61 mm	dark beige	20	**2710170000**
8	Terminal block marker	DEK 5/8 PLUS MC NE WS	8 x 2 x 5 mm	weiß	800	**1046350000**
9	Test plug	TS TTB 6 OR	6.3 x 9.5 x 51.5 mm	orange*	48	**2710470000**
10	Cross-connection	ZQV 6N/6	46.1 x 3.1 x 34 mm	orange*	20	**2733950000**
	Cross-connection	ZQV 6N/7	54.2 x 3.1 x 34 mm	orange*	20	**2733960000**
	Cross-connection	ZQV 6N/10	78.5 x 3.1 x 34 mm	orange*	20	**2733970000**
11	Instrument transformer wiring terminal block	HTTB 6	8.1 x 69 x 100 mm	dark beige*	50	**2710110000**
12	Instrument transformer wiring terminal block PE	HTTB 6 PE	8.1 x 69 x 100 mm	green/yellow	50	**2710120000**

*** More colored version you will find inside our online catalogue**

«Электро-Профи» - www.ep.ru

	HTTB 6	6 mm²	HTTB 6 PE	6 mm²
				
Width/Height/Depth mm	8.1 x 100 x 68		8.1 x 100 x 68	
max. current / max. cond. cross-section A/mm²	**30 / 10**		**/ 10**	
Max. clamping range mm²	**0.5...10**		**0.5...10**	

Technical data

Rated data		IEC 60947-7-1				IEC 60947-7-2			
		IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage	V	500							
Rated current	A	30							
for wire cross-section	mm²	6				6			
Short-time withstand current resistance									
Rated impulse withstand voltage / Pollution severity				6 kV / 3				6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				A4 / V-0				A4 / V-0	
Approvals									
Clamped conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	0.5...10 / 0.5...10				0.5...10 / 0.5...10			
Flexible / Flexible with ferrule	mm²	0.5...10 / 0.5...6				0.5...10 / 0.5...6			
Tightening torque	Nm	0.8...1.6				0.8...1.6			
Stripping length / Blade size	mm/-	12 / 0.8 x 4.0 mm				12 / 0.8 x 4.0 mm			
Note									

Ordering data

Version		Type	Qty.	Order No.	Type	Qty.	Order No.
	dark beige	HTTB 6	50	**2710110000**			
	Green/yellow				HTTB 6 PE	50	**2710120000**
Note							

Accessories

		Type		Qty.	Order No.	Type		Qty.	Order No.
Short circuit bridge									
	2-pole	SCCB TTB 6/2	30 A	25	**2710190000**	SCCB TTB 6/2	30 A	25	**2710190000**
	3-pole	SCCB TTB 6/3	30 A	25	**2710200000**	SCCB TTB 6/3	30 A	25	**2710200000**
	4-pole	SCCB TTB 6/4	30 A	25	**2710210000**	SCCB TTB 6/4	30 A	25	**2710210000**
Cross-connector									
	6-pole	ZQV 6N/6	41 A	20	**2733950000**	ZQV 6N/6	41 A	20	**2733950000**
	7-pole	ZQV 6N/7	41 A	20	**2733960000**	ZQV 6N/7	41 A	20	**2733960000**
	10-pole	ZQV 6N/10	41 A	20	**2733970000**	ZQV 6N/10	41 A	20	**2733970000**
End plate									
	dark beige	EP TTB 6		20	**2710170000**	EP TTB 6		20	**2710170000**
Lever link									
	1-pole	LL TTB 6/1		50	**2710230000**	LL TTB 6/1		50	**2710230000**
	2-pole	LL TTB 6/2		50	**2710300000**	LL TTB 6/2		50	**2710300000**
	for comparative measurement 2-pole	LL TTB 6/2 CM		50	**2710370000**	LL TTB 6/2 CM		50	**2710370000**
Test plug									
	orange	TS TTB 6 OR		48	**2710470000**	TS TTB 6 OR		48	**2710470000**
	blue	TS TTB 6 BL		48	**2710480000**	TS TTB 6 BL		48	**2710480000**
	green	TS TTB 6 GN		48	**2710490000**	TS TTB 6 GN		48	**2710490000**
	yellow	TS TTB 6 YL		48	**2710500000**	TS TTB 6 YL		48	**2710500000**
	Black	TS TTB 6 BK		48	**2710520000**	TS TTB 6 BK		48	**2710520000**
	violet	TS TTB 6 VT		48	**2710530000**	TS TTB 6 VT		48	**2710530000**
Switch Lock									
		SL TTB 6		50	**2710220000**	SL TTB 6		50	**2710220000**
Cover									
	Textile cover	CH TTB		1	**2710130000**	CH TTB		1	**2710130000**
	Cover profile	CP TTB		1	**2710140000**	CP TTB		1	**2710140000**
	Cover support	CS TTB		10	**2710150000**	CS TTB		10	**2710150000**
Marking tags									
		DEK 5/8 PLUS MC NE WS		800	**1046350000**	DEK 5/8 PLUS MC NE WS		800	**1046350000**

For detailed information on other accessories and application in the online catalogue	More colours at catalog.weidmueller.com	More colours at catalog.weidmueller.com

«Электро-Профи» - www.ep.ru

Accessories for test-disconnect terminal TTB 6

Short circuit bridge

The short circuit bridge can be simply and quickly inserted into the terminal blocks. If several levers are connected simultaneously with the lever connector, the make before break can be realised. Once mounted, the short circuit bridge cannot be removed from the application.





SCCB TTB 6



Type	Qty.	Order No.
SCCB TTB 6/2	25	2710190000
SCCB TTB 6/3	25	2710200000
SCCB TTB 6/4	25	2710210000

Lever link

The lever link mechanically locks the connected disconnect levers of the terminal blocks. Switching the lever link together with the inserted short circuit bridge allows make before break functionality inside the application. Once mounted, the lever link cannot be removed from the application.





LL TTB 6



Type	Qty.	Order No.
LL TTB 6/1	50	2710230000
LL TTB 6/2	50	2710300000
LL TTB 6/3	50	2710440000
LL TTB 6/4	25	2710450000
LL TTB 6/6	10	2710460000
More colours at catalog.weidmueller.com		

Comparative measurement lever link

The LL TTB 6 CM enables safe and fast comparative measurement. After lifting the LL TTB 6 CM, the two levers of the terminal blocks are mechanically separated from each other and can be switched independently. Once mounted, the lever link cannot be removed from the application.





LL TTB 6 CM



Type	Qty.	Order No.
LL TTB 6/2 CM	50	2710370000
LL TTB 6/3 CM	50	2726100000
LL TTB 6/4 CM	50	2726110000
More colours at catalog.weidmueller.com		

Test socket

The test socket is used to connect test devices with a standard 4.0 plug with widths up to 10 mm into the terminal. Test sockets are arranged at an angle, therefore all standard measurements (even adjoining) can be realised within the terminal width of 8.1 mm. Once mounted, the test socket cannot be removed from the application.





TS TTB 6



Type	Qty.	Order No.
TS TTB 6 OR	48	2710470000
TS TTB 6 BL	48	2710480000
TS TTB 6 YL	48	2710500000
TS TTB 6 GN	48	2710490000
TS TTB 6 VT	48	2710530000
More colours at catalog.weidmueller.com		

«Электро-Профи» - www.ep.ru

Cross-connection

The cross-connection enables potential multiplication or the realisation of a star connection within the application.





ZQV 6N/...

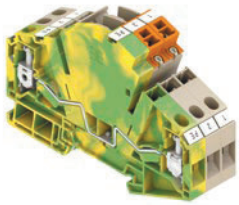


Type	Qty.	Order No.
ZQV 6N/4	60	1985780000
ZQV 6N/6	20	2733950000
ZQV 6N/7	20	2733960000
ZQV 6N/10	20	2733970000

Contour-like PE terminal block

A PE terminal block with identical contour is a very useful component in a test-disconnect terminal block system, since it allows easy and safe realisation of star connection / reference points within the application.





TTB 6 PE



Type	Qty.	Order No.
ATTB 6 PE	50	2710080000
WTTB 6 PE	50	2710100000
HTTB 6 PE	50	2710120000

Switch lock

The switch lock can be easily inserted into the terminal from above. The switch lock prevents unauthorised opening or closing of circuits as they block the disconnect lever in its respective position.





SL TTB 6

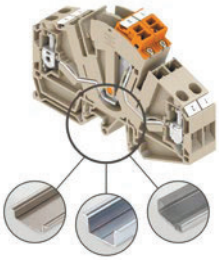


Type	Qty.	Order No.
SL TTB 6	50	2710220000

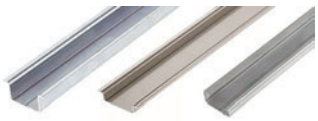
Combi-foot (for WTTB 6 and HTTB 6)

Integrated combi-foot allows easy and quick mounting onto all available TH 35 and G32 rails, thus allowing cost and time effective panel retrofit.





TS35 x ... / TS32 x ...



Type	Qty.	Order No.
TS 35X15/LL 2M/ST/ZN	2	0236500000
TS 32X15 2M/ST/ZN	2	0122800000
TS 35X7.5/LL 2M/ST/ZN	2	0514500000

«Электро-Профи» - www.ep.ru

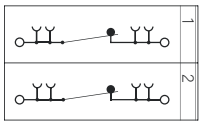
Application examples

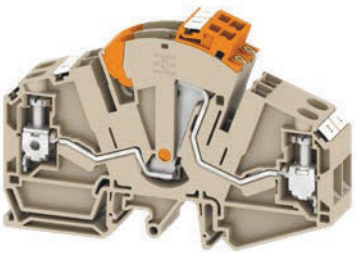
Changing a Protection/Metering device



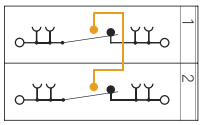
Planning and installation: Equipping the terminal blocks with accessories

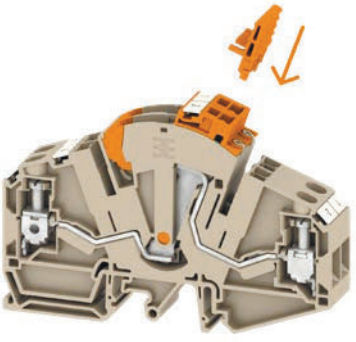
1. SCCB TTB 6 short circuit bridge installation in progress
The short circuit bridge is inserted quickly and easily on the transformer side of the terminal block in it´s deidcated channel. Once mounted, the short circuit bridge cannot be removed from the application.



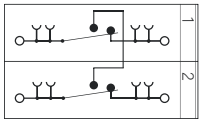


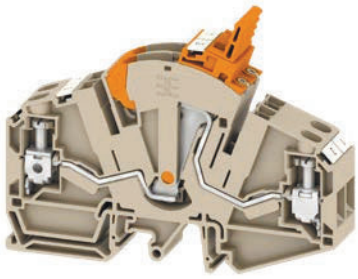
2. SCCB TTB 6 short circuit bridge installation completed
When inserted, depending on the position of the disconnect lever, an electrical connection (short circuit) between the two terminal blocks can be realised.



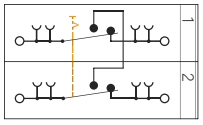


3. LL TTB 6 lever link installation in progress
The lever link is plugged into the housings of the disconnect lever of the respective terminal blocks from above and creates a mechanical connection between them. Once mounted, the lever link cannot be removed from the application.



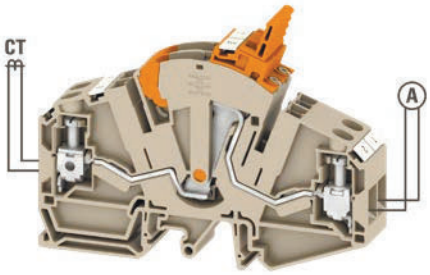


4. LL TTB 6 lever link installation completed
The mechanical connection between the lever mechanisms allows simultaneous opening or closing of two or more disconnect levers.

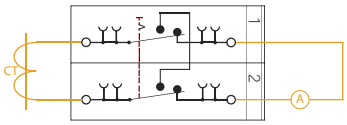


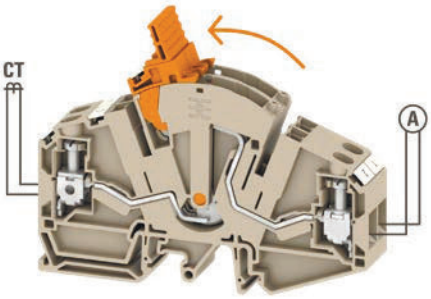
«Электро-Профи» - www.ep.ru

Installation: Wiring transformer and ammeter wiring

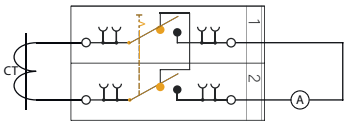


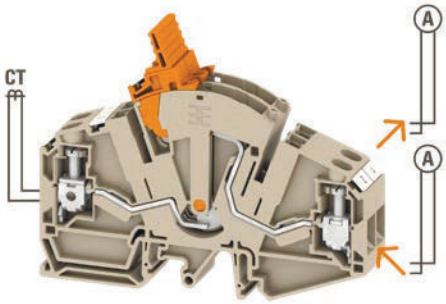
Wiring of current transformer and ammeter
The transformer will be connected in the clamping units usptream the disconnect lever and the ammeter will be connected in the clamping units downstream the disconnect lever.



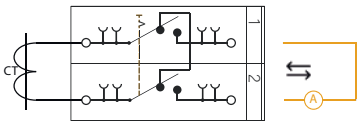


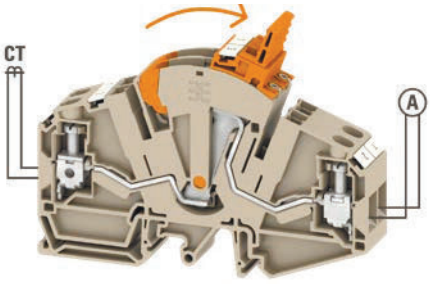
1. Switching the lever link
Switching the lever link causes an automatic short circuit (make before break mechanism) on the secondary wiring of the current transformer. This prevents the voltage on the current transformer from surging and protects it from damage leading to its destruction.



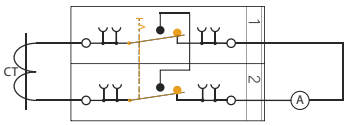


2. Replacing the ammeter
After short-circuiting the current transformer side and simultaneously disconnecting the circuit through the lever switching, the ammeter can be replaced easily and safely.





3. Restoring the lever link back into original position
Switching backwards the lever, restores the entire arrangement into its original status. The transition from the automatic short circuit back to the initial position is realised smoothly and safely.



«Электро-Профи» - www.ep.ru

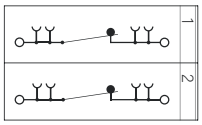
Application examples

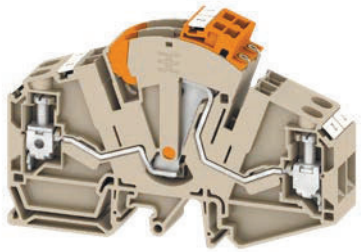
Performing a comparative measurement



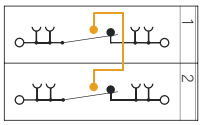
Planning and installation: Equipping the terminal blocks with accessories

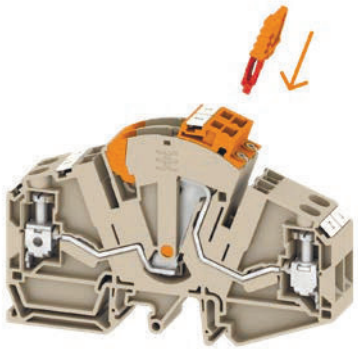
1. SCCB TTB 6 short circuit bridge installation in progress
The short circuit bridge is inserted quickly and easily on the transformer side of the terminal block in it´s deidcated channel. Once mounted, the short circuit bridge cannot be removed from the application.



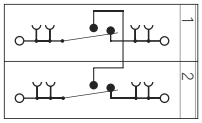


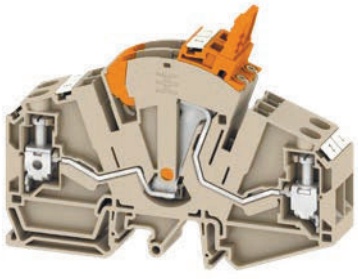
2. SCCB TTB 6 short circuit bridge installation completed
When inserted, depending on the position of the disconnect lever, an electrical connection (short circuit) between the two terminal blocks can be realised.



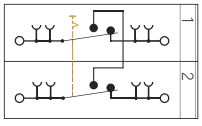


3. LL TTB 6 CM lever link installation in progress
The CM lever link (having long, asymmetrical, red coloured foot) is plugged into the housings of the disconnect lever of the respective terminal blocks from above and creates a mechanical connection between them. Once mounted, the lever link cannot be removed from the application.

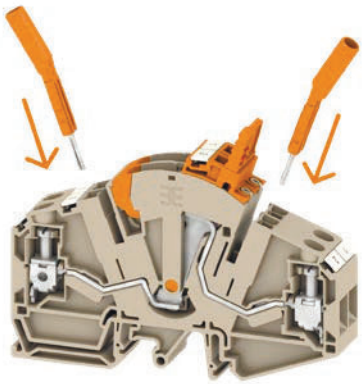




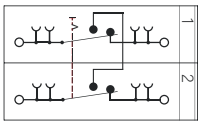
4. LL TTB 6 CM lever link installation completed
The mechanical connection of the lever mechanisms allows simultaneous opening or closing of two or more disconnect levers. By lifting the LL TTB 6 CM, the two (or more) disconnect levers of the terminal blocks are disengaged from each other and can be switched independently. Prior to any re-energising of the circuit, the CM needs to be pushed down into original position and the circuit closed.

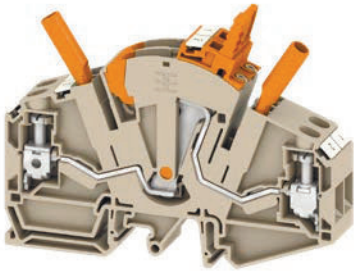


«Электро-Профи» - www.ep.ru

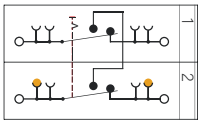


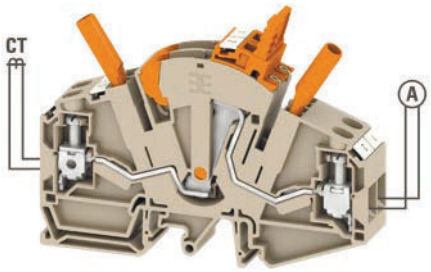
5. TS TTB 6 test sockets installation in progress
The TS TTB 6 test sockets are inserted into the bespoke housings provided in the terminal blocks from above. Once inserted, the test sockets cannot be removed from the installation.





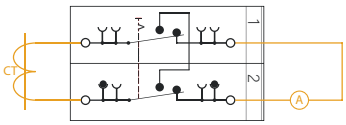
6. TS TTB 6 test sockets installation completed
The test sockets are used to connect test devices with a standard 4.0 plug with widths up to 10 mm into the terminal. Test sockets are arranged at an angle, therefore all standard measurements (even adjoining) can be realised within the terminal width of 8.1 mm. Once mounted, the test socket cannot be removed from the application.





Installation: Wiring the transformer and the ammeter

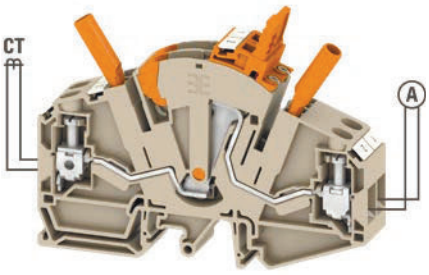
The transformer will be connected in the clamping unit usptream the disconnect lever and the ammeter will be connected in the clamping units downstream the disconnect lever.



«Электро-Профи» - www.ep.ru

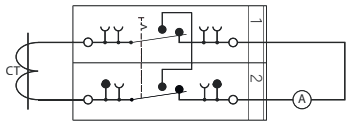
Application examples

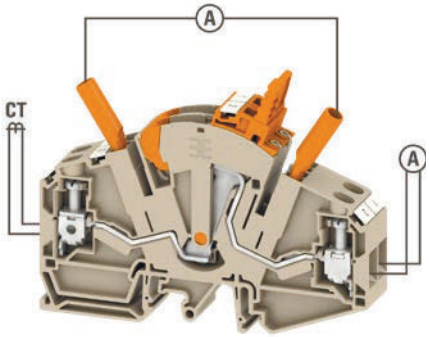
Performing a comparative measurement



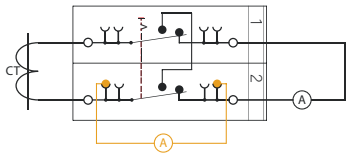
Operation: Performing a comparative measurement

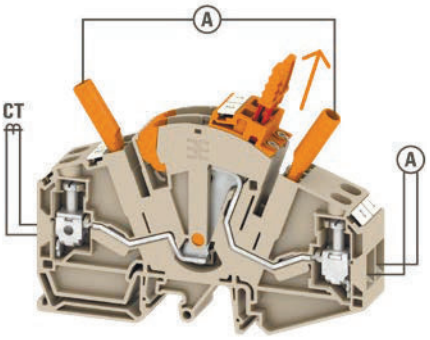
1. Configuration correctly equipped
The installation of the required accessories to equip the terminal arrangement for comparative measurement and also the wiring of the primary side as well as the secondary side, has already been carried out. The installation is correctly prepared to perform the required operations.



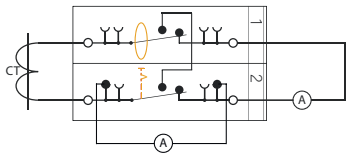


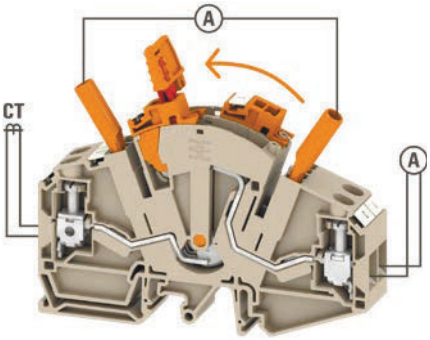
2. Connection of a reference measuring (calibrated) instrument
The reference measuring (calibrated) instrument is connected via standard 4.0 plugs to the test sockets on a terminal block. The connection is made inserting in parralel the calibrated instrument to the terminal block, where the disconnection will take place.



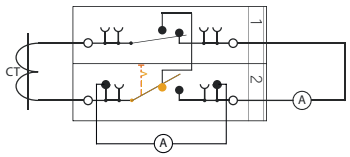


3. Lifting up the LL TTB 6 CM lever link
Lifting up the lever link LL TTB 6 CM causes a mechanical decoupling of the two disconnect levers. Now the two disconnect levers can be operated independently from each other within this application.

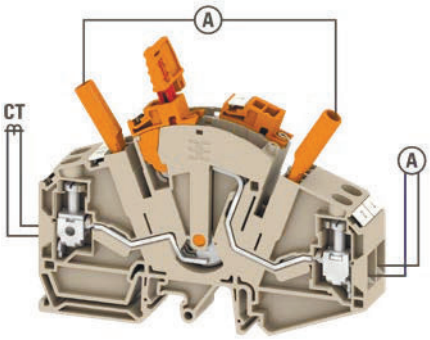




4. Switching the LL TTB 6 CM lever link
By switching the previously decoupled lever link, the current flow is diverted from the terminal block through the now parallel-connected reference measuring instrument.

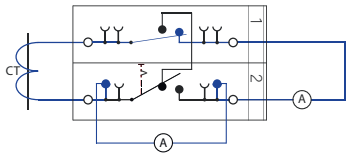


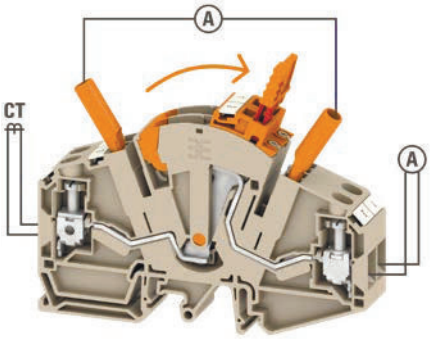
«Электро-Профи» - www.ep.ru



5. Performing the comparative reading of the two ammeters

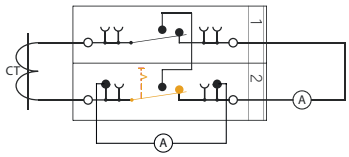
The values measured by the ammeter connected downstream can now be compared with the values given by the reference meter since both instruments are reading the same current. The comparison measurement has now been successfully completed and the correct functional verification of the ammeter connected downstream the terminal has been carried out.

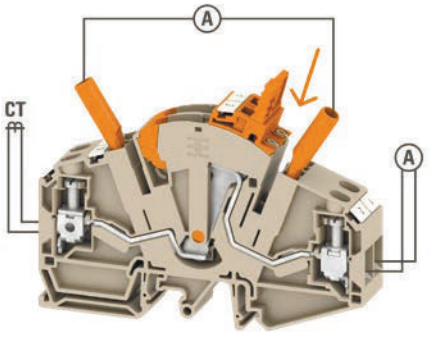




6. Restoring the lever link back into original position

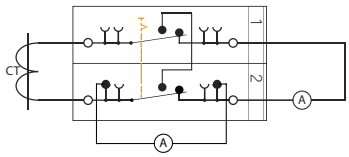
Switching backwards the lever, restores the entire arrangement into its original status. The transition from the comparative measurement status back to the initial position is realised smoothly and safely.

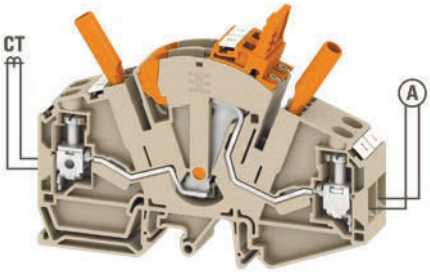




7. Pressing down the LL TTB 6 CM lever link

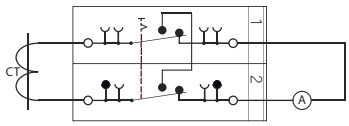
Pressing down the LL TTB 6 CM lever link restores the mechanical connection of the two disconnect levers within the application.





8. Disconnecting of the reference measuring instrument

The reference measurement instrument is therefore disconnected from the installation by simply removing its plugs from the test sockets of the terminal block and the installation is restored in the initial status

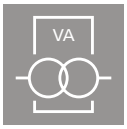


«Электро-Профи» - www.ep.ru

Simple, fast, and safe wiring of current and voltage transformers

Klippon® Connect instrument transformer wiring terminal blocks

In energy monitoring, incorrect wiring can destroy current and voltage transformers. Our specially developed test-disconnect terminal blocks, in various connection technologies, are a safe way of solving this problem. Simple operation ensures error-free, convenient wiring. This guarantees the protection of your transformers and measuring devices and ensures safe, precise work. Our integrated terminal blocks, in modular design for transformer switches, also save space in the panel.





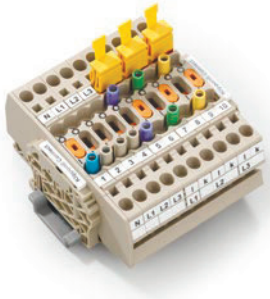
«Электро-Профи» - www.ep.ru

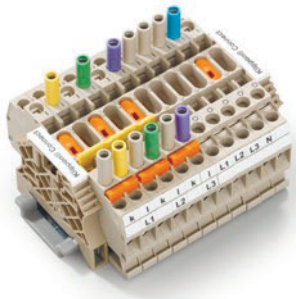


Instrument transformer wiring terminal blocks with tension clamp connection
The simple operating system with a spring connection and the clear identification of the switch status guarantee safe short-circuiting and disconnecting at all times.

Instrument transformer wiring terminal blocks with screw connection
With our test-disconnect terminal blocks, based on tested Weidmüller screw connection technology, connecting challenges can be resolved clearly and costeffectively.

Instrument transformer wiring terminal blocks with stud connection
The Instrument transformer wiring terminal blocks SDL 4 with stud connection technology enables simple instrument transformer wiring of ring cable lugs.





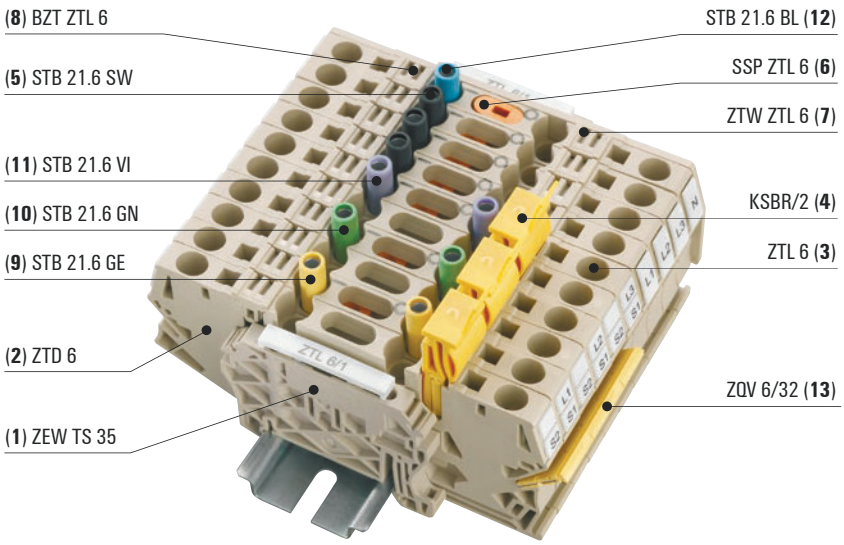


«Электро-Профи» - www.ep.ru

Instrument transformer wiring
Tension clamp connection

Test-disconnect terminal blocks

Test-disconnect terminal blocks for measuring with ZTL 6



Ordering data

Pos.	Type	Order No.	Qty.
1	ZEW TS 35 (nur TS 35)	**9540000000**	20
1	EWK1 (nur TS 32)	**0206160000**	50
2	ZTD 6	**1771810000**	20
3	ZTL 6	**1771800000**	20
4	KSBR/2	**1771820000**	50
5	STB 21.6 SW	**1071040000**	50
6	SSP ZTL 6	**1771860000**	100
7	ZTW ZTL 6	**1771870000**	20
8	BZT ZTL 6	**1781140000**	20

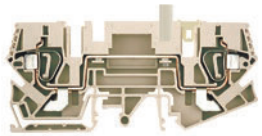
Optionally available for better labelling (instead of 11 x Pos. 5):

Pos.	Type	Order No.	Qty.
9	STB 21.6 GE	**1071010000**	50
10	STB 21.6 GN	**1071020000**	50
11	STB 21.6 VI	**1071030000**	50
12	STB 21.6 BL	**1071080000**	50
Optionally available for a shared k-point:			
13	ZQV 6/32 GE	**1733640000**	10

«Электро-Профи» - www.ep.ru

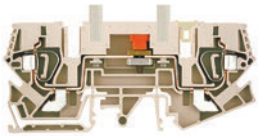
ZTD 6 — 6 mm²

Feed-through terminal



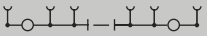
ZTL 6 — 6 mm²

Disconnect test terminal



		ZTD 6	ZTL 6
Width/Height/Depth	mm	8 x 106 x 46.5	8 x 106 x 46.5
max. current / max. cond. cross-section	A/mm²	52 / 10	52 / 10
Max. clamping range	mm²	0.5...10	0.5...10





Technical data

		ZTD 6	ZTL 6
Rated data			
Rated voltage	V	800	400
Rated current	A	41	41
for wire cross-section	mm²	6	6
Rated impulse withstand voltage / Pollution severity		8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A5 / V-0	A5 / V-0
Approvals		IEC 60947-7-1	IEC 60947-7-1
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²	0.5...10 / 1.5...6	0.5...10 / 1.5...6
Flexible / Flexible with ferrule	mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Twin wire-end ferrule	-		
Stripping length / Blade size	mm/-	13 / 0.8 x 4.0 mm	13 / 0.8 x 4.0 mm

IEC	UL	CSA	EN 60079-7
800	300	300	
41	33	33	
6	AWG 20...8	AWG 20...8	

IEC	UL	CSA	EN 60079-7
400	300	300	
41	33	33	
6	AWG 20...8	AWG 20...8	

Rated connection
0.5...10 / 1.5...6
0.5...6 / 0.5...6

Rated connection
0.5...10 / 1.5...6
0.5...6 / 0.5...6

Note

400V when used as a disconnect terminal. Tightening torque for ZTL 6 disconnection element with screw = 0.5 - 0.6 Nm

400V when used as a disconnect terminal. Tightening torque for ZTL 6 disconnection element with screw = 0.5 - 0.6 Nm

Ordering data

Version		Type	Qty.	Order No.
	With socket	ZTD 6/STB	20	1771960000
	without socket	ZTD 6	20	1771810000

Type	Qty.	Order No.
ZTL 6/STB	20	1771950000
ZTL 6	20	1771800000

Note

Accessories

		Type		Qty.	Order No.
Plug-in cross-connection					
2-pole		ZQV 6/2 GE	41 A	60	1627850000
3-pole		ZQV 6/3 GE	41 A	60	1627860000
4-pole		ZQV 6/4 GE	41 A	60	1627870000
End plate / Partition plate					
End plate		ZTW ZTL6		20	1771870000
Testing / Checking					
Test plug		PS 4 F.STB 4		20	0299600000
Socket - yellow		STB 21.6/IH/GE WTL6/3		50	1071010000
Socket - green		STB 21.6/IH/GN WTL6/3		50	1071020000
Socket - magenta		STB 21.6/IH/VI WTL6/3		50	1071030000
Socket - blue		STB 21.6/IH/BL WTL6/3		50	1071080000
Miscellaneous accessories					
Lockout device					
Short-circuit plug, 2-pole		KSBR/2 ZTL6	10 A	20	1771820000
Short-circuit plug, 3-pole		KSBR/3 ZTL6	10 A	20	1771830000
Short-circuit plug, 4-pole		KSBR/4 ZTL6	10 A	20	1771840000
Marker holder					
		BZT ZTL6		20	1781140000
Marking tags					
		DEK 5/8 MC NE WS		800	1856740000
		WS 12/6.5 MC NE WS		540	1609920000

Type		Qty.	Order No.
ZQV 6/2 GE	41 A	60	1627850000
ZQV 6/3 GE	41 A	60	1627860000
ZQV 6/4 GE	41 A	60	1627870000
ZTW ZTL6		20	1771870000
PS 4 F.STB 4		20	0299600000
STB 21.6/IH/GE WTL6/3		50	1071010000
STB 21.6/IH/GN WTL6/3		50	1071020000
STB 21.6/IH/VI WTL6/3		50	1071030000
STB 21.6/IH/BL WTL6/3		50	1071080000
SSP ZTL6		100	1771860000
KSBR/2 ZTL6	10 A	20	1771820000
KSBR/3 ZTL6	10 A	20	1771830000
KSBR/4 ZTL6	10 A	20	1771840000
BZT ZTL6		20	1781140000
DEK 5/8 MC NE WS		800	1856740000
WS 12/6.5 MC NE WS		540	1609920000

For detailed information on other accessories and application in the online catalogue

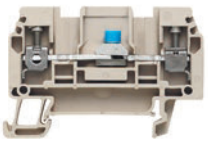
Pluggable marker holder for additional marking tags above the cross-connector channel (BZT ZTL 6).

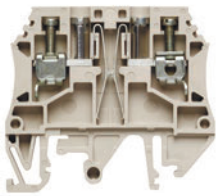
Pluggable marker holder for additional marking tags above the cross-connector channel (BZT ZTL 6).

«Электро-Профи» - www.ep.ru

Instrument transformer wiring
Screw connection

	WTL 4	4 mm²	WTL 4/2	4 mm²
			Enforced short-circuit function	

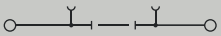




Width/Height/Depth	mm	6.1 x 61.3 x 39.9
max. current / max. cond. cross-section	A	**41 / 6**
Max. clamping range	mm²	**0.13...6**



		6 x 56.5 x 48.5
		11 / 6
		0.13...6



Technical data

Rated data		IEC	UL	CSA	EN 60079-7
Rated voltage	V	500	300	300	
Rated current	A	32	28	28	
for wire cross-section	mm²	4	AWG 26...10	AWG 26...10	
Rated impulse withstand voltage / Pollution severity			6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0		
Approvals					
Clamped conductors (H05V/H07V)					
Solid / Stranded	mm²	0.5...6 / 1.5...4			
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...4			
Tightening torque (clamping screw for copper conductors)	-	/ (M 2.5)			
Tightening torque (separating screw)	-				
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm			
Note		Use as a disconnect terminal with 500 V.			

Rated data		IEC	UL	CSA	EN 60079-7
Rated voltage	V	500	300	150	
Rated current	A	10	8	8	
for wire cross-section	mm²	4	AWG 26...10	AWG 26...10	
Rated impulse withstand voltage / Pollution severity			6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A4 / V-0		
Approvals					
Clamped conductors (H05V/H07V)					
Solid / Stranded	mm²	0.5...6 / 1.5...6			
Flexible / Flexible with ferrule	mm²	0.5...6			
Tightening torque (clamping screw for copper conductors)	-	/ (M 3)			
Tightening torque (separating screw)	-				
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm			
Note		2 wires can be connected; similar to the WDU 4N.			

Ordering data

Version		Type	Qty.	Order No.
	With socket	WTL 4/STB	50	**1754970000**
	without socket	WTL 4	50	**1754960000**
Note				

Type	Qty.	Order No.
WTL 4/2 STB	50	**1881650000**

Accessories

Screwable cross-connection		Type		Qty.	Order No.
	2-pole	WQV 4/2	41 A	50	**1051960000**
	3-pole	WQV 4/3	41 A	50	**1054560000**
	4-pole	WQV 4/4	41 A	50	**1054660000**
	10-pole	WQV 4/10	41 A	20	**1052060000**
End plate / Partition plate					
	dark beige	ZAP/TW 1		50	**1608740000**
End bracket					
	dark beige	WEW 35/2		50	**1061200000**
Cross-connection slider					
	2-pole	QVS 2/4 SAKT4		20	**1319260000**
	Mounting screw for QVS	BFSC M3X22 SAKT4		50	**1319900000**
Testing / Checking					
	Test plug	PS 2.3 RT		20	**0180400000**
	Socket	STB 8.5/5/2.3/M3 SAK2.5		50	**0280600000**
	Standard				
Marking tags					
		DEK 5/6 MC NE WS		1000	**1609820000**

Type		Qty.	Order No.
WAP WTL4/2		50	**1881640000**
WEW 35/2		50	**1061200000**
WTA 8 TN	6 A	25	**1915450000**
WS 12/6 MC NE WS		600	**1609900000**

For detailed information on other accessories and application in the online catalogue

WTA 8-series test adapter, WQV external cross-connector, end bracket and shield bus LS 2.8, refer to "Accessories".

«Электро-Профи» - www.ep.ru

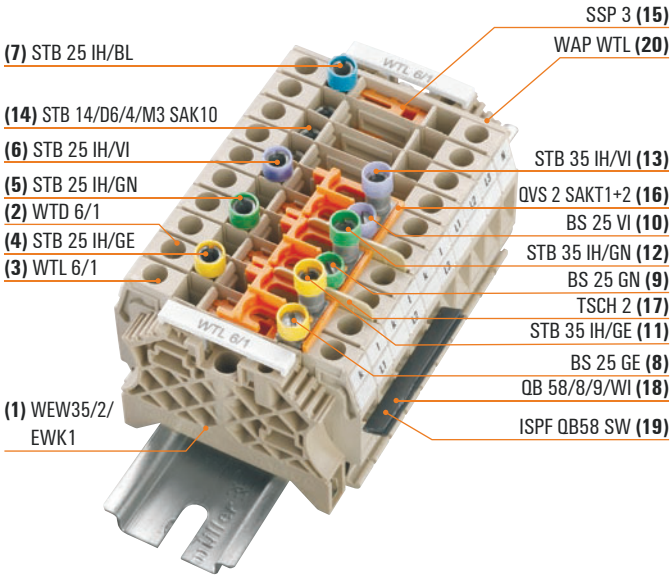


«Электро-Профи» - www.ep.ru

Instrument transformer wiring
Screw connection

Test-disconnect terminal blocks

WTL 6/1, WTD 6/1, WTQ 6/1





STB 35 IH/SW



(21) VH 19



WAP WTL

Ordering data

Pos.	Type	Order No.	Qty.
1	WEW35/2/EWK1	**1061200000**	2
2	WTD 6/1	**1017100000**	3
3	WTL 6/1	**1016700000**	7
4	STB 25 IH/GE	**0267200000**	1
5	STB 25 IH/GN	**0271200000**	1
6	STB 25 IH/VI	**0271300000**	1
7	STB 25 IH/BL	**0343400000**	1
8	BS 25 GE	**0335700000**	1
9	BS 25 GN	**0335600000**	1
10	BS 25 VI	**0335800000**	1
11	STB 35 IH/GE	**0389000000**	1
12	STB 35 IH/GN	**0388900000**	1
13	STB 35 IH/VI	**0389100000**	1
14	STB 14/D6/4/M3 SAK10	**0169900000**	3
15	SSP 3	**0531760000**	4
16	QVS 2 SAKT1+2	**0307300000**	3
17	TSCH 2	**0353660000**	2
18	QB 58/8/9/WI	**0545300000**	1
19	ISPF QB58 SW	**0546000000**	1
20	WAP WTL	**1068300000**	1
21	VH 19	**0318000000**	10

Additionally available for a shared k-point:

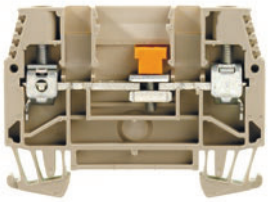
Pos.	Type	Order No.	Order No.	Qty.
18	QB 58*angled	**0545300000**	**0545300000**	1
19	ISPFQB58SW*	**0546000000**	**0546000000**	1

* Shorten to 5 poles

«Электро-Профи» - www.ep.ru

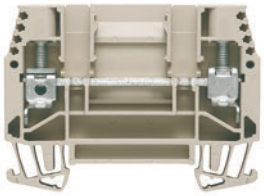
WTL 6/1 — 6 mm²

Longitudinal - disconnector

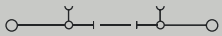


WTD 6/1 — 6 mm²

Feed-through



		WTL 6/1	WTD 6/1
Width/Height/Depth	mm	7.9 x 65 x 47.5	7.9 x 65 x 47.5
max. current / max. cond. cross-section	A	**57 / 10**	**57 / 10**
Max. clamping range	mm²	**0.5...10**	**0.5...10**



Technical data

Rated data		WTL 6/1	WTD 6/1
		IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
Rated voltage	V	630 / 300 / 300	630 / 300 / 300
Rated current	A	41 / 45 / 45	41 / 45 / 50
for wire cross-section	mm²	6 / AWG 20...8 / AWG 20...8	6 / AWG 20...8 / AWG 20...8
Rated impulse withstand voltage / Pollution severity		6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A5 / V-0	A5 / V-0
Approvals		CE GB EAC KCAS cULus	CE GB EAC KCAS cULus
Clamped conductors (H05V/H07V)		**Rated connection**	**Rated connection**
Solid / Stranded	mm²	0.5...10 / 1.5...10	0.5...10 / 1.5...10
Flexible / Flexible with ferrule	mm²	0.5...10 / 0.5...6	0.5...10 / 0.5...6
Tightening torque (clamping screw for copper conductors)	-	/ (M 3.5)	/ (M 3.5)
Tightening torque (separating screw)	-		
Stripping length / Blade size	mm/-	12 / 0.8 x 4.0 mm	12 / 0.8 x 4.0 mm
Note		Use as 500 V disconnect terminal. Wire connection H07V-K10, H07V-R10 and AWG 8/7 with tightening torque of 1.4 Nm.	Wire connection H07V-K10, H07V-R10 and AWG 8/7 with tightening torque of 1.4 Nm.

Ordering data

Version	WTL 6/1 Type	Qty.	Order No.	WTD 6/1 Type	Qty.	Order No.
With socket	WTL 6/1/STB	50	**1016900000**			
without socket	WTL 6/1	50	**1016700000**	WTD 6/1	50	**1017100000**
Note	TS32 version on request			TS32 version on request		

Accessories

	WTL 6/1 Type	Qty.	Order No.	WTD 6/1 Type	Qty.	Order No.
Screwable cross-connection						
2-pole						
3-pole						
4-pole						
10-pole						
Connecting sleeve						
Mounting screw						
End plate / Partition plate						
dark beige	WAP WTL6/1	20	**1068300000**	WAP WTL6/1	20	**1068300000**
dark beige	WTW WTL6/1 DB	20	**1068400000**	WTW WTL6/1 DB	20	**1068400000**
Cross-connection slider						
2-pole	QVS 2 SAKT1+2	20	**0307300000**	QVS 2 SAKT1+2	20	**0307300000**
3-pole	QVS 3 SAKT1+2	20	**0329300000**	QVS 3 SAKT1+2	20	**0329300000**
Connecting sleeve for QVS	VH 19/6/4.2 SAKT1	50	**0318000000**	VH 19/6/4.2 SAKT1	50	**0318000000**
4-pole						
Testing / Checking						
Socket - blue	STB 35 IH/BL	50	**0388700000**	STB 35 IH/BL	50	**0388700000**
Socket - green	STB 35 IH/GN	50	**0388900000**	STB 35 IH/GN	50	**0388900000**
Socket - yellow	STB 35 IH/GE	50	**0389000000**	STB 35 IH/GE	50	**0389000000**
Socket - magenta	STB 35 IH/VI	50	**0389100000**	STB 35 IH/VI	50	**0389100000**
Test plug						
Marking tags						
	DEK 5/8 MC NE WS	800	**1856740000**	DEK 5/8 MC NE WS	800	**1856740000**
	WS 12/6.5 MC NE WS	540	**1609920000**	WS 12/6.5 MC NE WS	540	**1609920000**
Miscellaneous accessories						
Lockout device						

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

WTQ 6/1 — 6 mm²

Cross-connect/disconnect (isolator)



Width/Height/Depth	7.9 x 65 x 47.5 mm
max. current / max. cond. cross-section	**57 / 10** A
Max. clamping range	**0.5...10** mm²



Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	500	300	300	
Rated current A	41	45	50	
for wire cross-section mm²	6	AWG 20...8	AWG 20...8	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A5 / V-0		
Approvals	CE GL EAC KTSS UL			
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...10 / 1.5...10			
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...6			
Tightening torque (clamping screw for copper conductors) -	/ (M 3.5)			
Tightening torque (separating screw) -				
Stripping length / Blade size mm/-	12 / 0.8 x 4.0 mm			

Note

Wire connection H07V-K10, H07V-R10 and AWG 8/7 with tightening torque of 1.4 Nm.

Ordering data

Version	Type	Qty.	Order No.
With socket	WTQ 6/1/STB	50	**1018100000**
without socket	WTQ 6/1	50	**1017900000**

Note

TS32 version on request

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 6/2	57 A	50	**1052360000**
3-pole	WQV 6/3	57 A	50	**1054760000**
4-pole	WQV 6/4	57 A	50	**1054860000**
10-pole	WQV 6/10	57 A	20	**1052260000**
Connecting sleeve	VH 12/4.9/3.3 SAK6N		100	**0249000000**
Mounting screw	KISC M3X20 SAK10 CU5		100	**0377100000**
End plate / Partition plate				
dark beige	WAP WTL6/1		20	**1068300000**
dark beige	WTW WTL6/1 DB		20	**1068400000**
Cross-connection slider				
2-pole	QVS 2 SAKT1+2		20	**0307300000**
3-pole	QVS 3 SAKT1+2		20	**0329300000**
Connecting sleeve for QVS	VH 19/6/4.2 SAKT1		50	**0318000000**
4-pole	WKB 1/4		50	**1604320000**
Testing / Checking				
Socket - blue	STB 35 IH/BL		50	**0388700000**
Socket - green	STB 35 IH/GN		50	**0388900000**
Socket - yellow	STB 35 IH/GE		50	**0389000000**
Socket - magenta	STB 35 IH/VI		50	**0389100000**
Test plug	PS 4 F.STB 4		20	**0299600000**
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	WS 12/6.5 MC NE WS		540	**1609920000**
Miscellaneous accessories				
Lockout device	SSP 3 SAKT1		100	**0531760000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

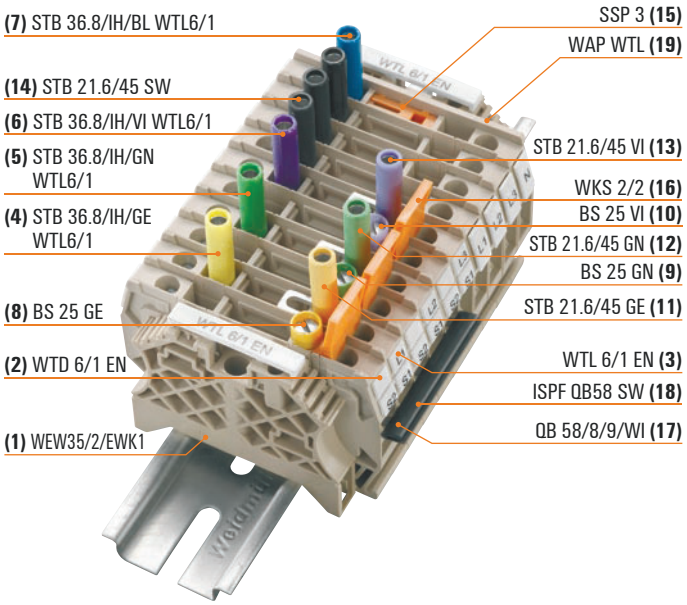


«Электро-Профи» - www.ep.ru

Instrument transformer wiring
Screw connection

Test-disconnect terminal blocks

WTL 6/1 EN, WTD 6/1 EN, WTQ 6/1 EN





STB 21.6/45



(20) VH 16



WAP WTL

Ordering data

Pos.	Type	Order No.	Order No.	Qty.
1	WEW35/2/EWK1	**1061200000**	**0206160000**	2
2	WTD 6/1 EN	**1934830000**	**1934830000**	3
3	WTL 6/1 EN	**1934810000**	**1934810000**	7
4	STB 36.8/IH/GE WTL6/1	**1847760000**	**1847760000**	1
5	STB 36.8/IH/GN WTL6/1	**1847770000**	**1847770000**	1
6	STB 36.8/IH/VI WTL6/1	**1847780000**	**1847780000**	1
7	STB 36.8/IH/BL WTL6/1	**1847790000**	**1847790000**	1
8	BS 25 GE	**0335700000**	**0335700000**	1
9	BS 25 GN	**0335600000**	**0335600000**	1
10	BS 25 VI	**0335800000**	**0335800000**	1
11	STB 21.6/45 GE	**1936240000**	**1936240000**	2
12	STB 21.6/45 GN	**1936250000**	**1936250000**	2
13	STB 21.6/45 VI	**1936260000**	**1936260000**	2
14	STB 21.6/45 SW	**1936270000**	**1936270000**	2
15	SSP 3	**0531760000**	**0531760000**	7
16	WKS 2/2	**1936140000**	**1936140000**	3
17	QB 58/8/9/WI	**0545300000**	**0545300000**	1
18	ISPF QB58 SW	**0546000000**	**0546000000**	1
19	WAP WTL	**1957710000**	**1957710000**	1
20	VH 16	**0309700000**	**0309700000**	9

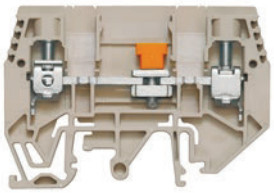
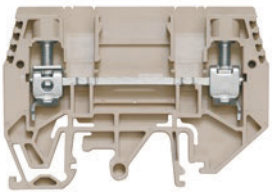
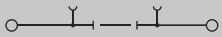
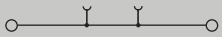
Additionally available for a shared k-point:

Pos.	Type	Order No.	Order No.	Qty.
17	QB 58*angled	**0545300000**	**0545300000**	1
18	ISPFQB58SW*	**0546000000**	**0546000000**	1

* Shorten to 5 poles

«Электро-Профи» - www.ep.ru



	WTL 6/1 EN	WTD 6/1 EN
	6 mm²	6 mm²
	Longitudinal - disconnector	Feed-through (bushing)
		
Width/Height/Depth mm	7.9 x 68.5 x 47.5	7.9 x 65 x 47.5
max. current / max. cond. cross-section A	57 / 10 	57 / 10 
Max. clamping range mm²	0.5...10	0.5...10

Technical data

Rated data		IEC	UL	CSA	EN 60079-7
Rated voltage	V	630	300	300	
Rated current	A	41	45	45	
for wire cross-section	mm²	6	AWG 20...8	AWG 20...8	
Rated impulse withstand voltage / Pollution severity			6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A5 / V-0		
Approvals		CE GB EAC UL			
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...10 / 1.5...10			
Flexible / Flexible with ferrule	mm²	0.5...10 / 0.5...6			
Tightening torque (clamping screw for copper conductors)	-	/ (M 3.5)			
Tightening torque (separating screw)	-				
Stripping length / Blade size	mm/-	12 / 0.8 x 4.0 mm			
Note		Use as 500 V disconnect terminal. Wire connection H07V-K10, H07V-R10 and AWG 8/7 with tightening torque of 1.4 Nm.			

Rated data		IEC	UL	CSA	EN 60079-7
Rated voltage	V	630	300	300	
Rated current	A	41	45	45	
for wire cross-section	mm²	6	AWG 20...8	AWG 20...8	
Rated impulse withstand voltage / Pollution severity			6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A5 / V-0		
Approvals		CE GB EAC UL			
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...10 / 1.5...10			
Flexible / Flexible with ferrule	mm²	0.5...10 / 0.5...6			
Tightening torque (clamping screw for copper conductors)	-	/ (M 3.5)			
Tightening torque (separating screw)	-				
Stripping length / Blade size	mm/-	12 / 0.8 x 4.0 mm			
Note		Wire connection H07V-K10, H07V-R10 and AWG 8/7 with tightening torque of 1.4 Nm.			

Ordering data

Version	Type	Qty.	Order No.
With socket	WTL 6/1 EN STB	50	1934820000
without socket	WTL 6/1 EN	50	1934810000
Note	TS 32 version on request		

Type	Qty.	Order No.
WTD 6/1 EN	50	1934830000
TS 32 version on request		

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 6/2	57 A	50	1052360000
3-pole	WQV 6/3	57 A	50	1054760000
4-pole	WQV 6/4	57 A	50	1054860000
10-pole	WQV 6/10	57 A	20	1052260000
End plate / Partition plate				
dark beige	WAP WTL6/1 EN		20	1957710000
dark beige	WTW WTL6/1 DB		20	1068400000
End bracket				
dark beige	WEW 35/2		50	1061200000
Cross-connection slider				
2-pole	WKS 2/2		50	1936140000
3-pole	WKS 2/3		50	1936150000
4-pole	WKS 2/4		50	1936160000
Connecting sleeve for QVS	VH 16/5/3.5 SAK10-35		50	0309700000
Testing / Checking				
Socket - blue	STB 21.6/45 BL		50	1936290000
Socket - yellow	STB 21.6/45 GE		50	1936240000
Socket - green	STB 21.6/45 GN		50	1936250000
Socket	STB 14/D6/4/M3 SAK10		500	2012420000
Socket - blue	STB 36.8/IH/BL WTL6/1		50	1847790000
Socket - yellow	STB 36.8/IH/GE WTL6/1		50	1847760000
Socket - green	STB 36.8/IH/GN WTL6/1		50	1847770000
Miscellaneous accessories				
Lockout device				
Marking tags				
	DEK 5/8 MC NE WS		800	1856740000
	WS 12/8 PLUS MC NE WS		420	1906000000

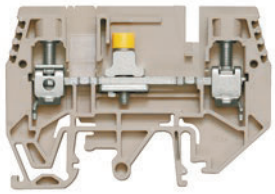
Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 6/2	57 A	50	1052360000
3-pole	WQV 6/3	57 A	50	1054760000
4-pole	WQV 6/4	57 A	50	1054860000
10-pole	WQV 6/10	57 A	20	1052260000
End plate / Partition plate				
dark beige	WAP WTL6/1 EN		20	1957710000
dark beige	WTW WTL6/1 DB		20	1068400000
End bracket				
dark beige	WEW 35/2		50	1061200000
Cross-connection slider				
2-pole	WKS 2/2		50	1936140000
3-pole	WKS 2/3		50	1936150000
4-pole	WKS 2/4		50	1936160000
Connecting sleeve for QVS	VH 16/5/3.5 SAK10-35		50	0309700000
Testing / Checking				
Socket - blue	STB 21.6/45 BL		50	1936290000
Socket - yellow	STB 21.6/45 GE		50	1936240000
Socket - green	STB 21.6/45 GN		50	1936250000
Socket	STB 14/D6/4/M3 SAK10		500	2012420000
Socket - blue	STB 36.8/IH/BL WTL6/1		50	1847790000
Socket - yellow	STB 36.8/IH/GE WTL6/1		50	1847760000
Socket - green	STB 36.8/IH/GN WTL6/1		50	1847770000
Miscellaneous accessories				
Lockout device				
Marking tags				
	DEK 5/8 MC NE WS		800	1856740000
	WS 12/8 PLUS MC NE WS		420	1906000000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

WTQ 6/1 EN — 6 mm²

Cross-connect/disconnect (isolator)



Width/Height/Depth	7.9 x 65 x 47.5 mm
max. current / max. cond. cross-section	**57 / 10** A
Max. clamping range	**0.5...10** mm²



Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	500	300	300	
Rated current A	41	45	45	
for wire cross-section mm²	6	AWG 20...8	AWG 20...8	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A5 / V-0		
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...10 / 1.5...10			
Flexible / Flexible with ferrule mm²	0.5...10 / 0.5...6			
Tightening torque (clamping screw for copper conductors) -	/ (M 3.5)			
Tightening torque (separating screw) -				
Stripping length / Blade size mm/-	12 / 0.8 x 4.0 mm			

Note
Wire connection H07V-K10, H07V-R10 and AWG 8/7 with tightening torque of 1.4 Nm.

Ordering data

Version	Type	Qty.	Order No.
With socket	WTQ 6/1 EN STB	50	**1934800000**
without socket	WTQ 6/1 EN	50	**1934790000**
Note	TS 32 version on request		

Accessories

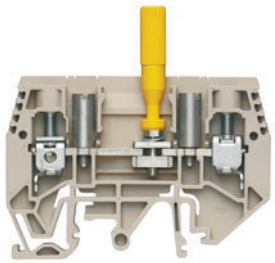
Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 6/2	57 A	50	**1052360000**
3-pole	WQV 6/3	57 A	50	**1054760000**
4-pole	WQV 6/4	57 A	50	**1054860000**
10-pole	WQV 6/10	57 A	20	**1052260000**
End plate / Partition plate				
dark beige	WAP WTL6/1 EN		20	**1957710000**
dark beige	WTW WTL6/1 DB		20	**1068400000**
End bracket				
dark beige	WEW 35/2		50	**1061200000**
Cross-connection slider				
2-pole	WKS 2/2		50	**1936140000**
3-pole	WKS 2/3		50	**1936150000**
4-pole	WKS 2/4		50	**1936160000**
Connecting sleeve for QVS	VH 16/5/3.5 SAK10-35		50	**0309700000**
Testing / Checking				
Socket - blue	STB 21.6/45 BL		50	**1936290000**
Socket - yellow	STB 21.6/45 GE		50	**1936240000**
Socket - green	STB 21.6/45 GN		50	**1936250000**
Socket	STB 14/D6/4/M3 SAK10		500	**2012420000**
Socket - blue	STB 36.8/IH/BL WTL6/1		50	**1847790000**
Socket - yellow	STB 36.8/IH/GE WTL6/1		50	**1847760000**
Socket - green	STB 36.8/IH/GN WTL6/1		50	**1847770000**
Miscellaneous accessories				
Lockout device				
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	WS 12/8 PLUS MC NE WS		420	**1906000000**

For detailed information on other accessories and application in the online catalogue

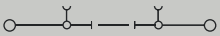
«Электро-Профи» - www.ep.ru

WTL 6/1/STB/TNSC/EN — 6 mm²

Longitudinal separator



Width/Height/Depth	mm	7.9 x 65 x 66
max. current / max. cond. cross-section	A	**57 / 10**
Max. clamping range	mm²	**0.5...10**



Technical data

Rated data		IEC	UL	CSA	EN 60079-7
Rated voltage	V	630			
Rated current	A	41			
for wire cross-section	mm²	6			
Rated impulse withstand voltage / Pollution severity				6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				A5 / V-0	
Approvals		CE EAC			
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...10 / 1.5...			
Flexible / Flexible with ferrule	mm²	0.5...10 / 0.5...6			
Tightening torque (clamping screw for copper conductors)	-	/ (M 3.5)			
Tightening torque (separating screw)	-				
Stripping length / Blade size	mm/-	12 / 0.8 x 4.0 mm			
Note		Use as 500 V disconnect terminal. Wire connection H07V-K10, H07V-R10 and AWG 8/7 with tightening torque of 1.4 Nm.			

Ordering data

Version	Type	Qty.	Order No.
With socket	WTL 6/1/STB/TNSC/EN	50	**1938820000**
without socket	WTL 6/1/TNSC/EN	50	**1345280000**
Note	TS 32 variants upon request		

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	WQV 6/2	57 A	50	**1052360000**
3-pole	WQV 6/3	57 A	50	**1054760000**
4-pole	WQV 6/4	57 A	50	**1054860000**
10-pole	WQV 6/10	57 A	20	**1052260000**
End plate / Partition plate				
dark beige	WAP WTL6/1 EN		20	**1957710000**
dark beige	WTW WTL6/1 DB		20	**1068400000**
End bracket				
dark beige	WEW 35/2		50	**1061200000**
Cross-connection slider				
2-pole	WKS 2/2		50	**1936140000**
3-pole	WKS 2/3		50	**1936150000**
4-pole	WKS 2/4		50	**1936160000**
Connecting sleeve for QVS	VH 16/5/3.5 SAK10-35		50	**0309700000**
Testing / Checking				
Socket - blue	STB 21.6/45 BL		50	**1936290000**
Socket - yellow	STB 21.6/45 GE		50	**1936240000**
Socket - green	STB 21.6/45 GN		50	**1936250000**
Socket	STB 14/D6/4/M3 SAK10		500	**2012420000**
Miscellaneous accessories				
Lockout device				
Marking tags				
	DEK 5/8 MC NE WS		800	**1856740000**
	WS 12/8 PLUS MC NE WS		420	**1906000000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

Accessories for test-disconnect terminals WTL 6/1

Technical data

Rated voltage for neighbouring	rated voltage
QVS	63 V
WQV	bis 400 V
QL	250 V

for neighbouring	rated voltage
STB 25	63 V
STB 30.5	63 V
STB 35	63 V

SSP WTL, **SSP 3** and **SSP 4** prevent unwanted opening or closing of current circuits. They block the disconnecting slider in its particular position. The lockout device is easily pressed into the terminal, but can only be removed again with a tool.

Type	Qty.	Order No.
SSP 3	100	**0531760000**
SSP WTL	100	**1604200000**

To retain the rated voltage, partition plates TW or partition discs TSch have to be used, except with WQV.



QVS 1

Cross-connection slider



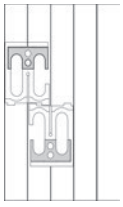
QVS QVS QVSK 2 QVS 2S

Type	No. of poles	Qty.	Order No.
QVS 2	2	20	**0307300000**
QVSK 2	2	20	**1670360000**
QVS 3	3	20	**0329300000**
QVS 4	4	20	**0307400000**
QVS 2S	2	20	**0358460000**

Note:
Not suitable for WTL 6/1 EN.

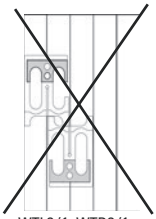
QVS 2 placed opposite each other cannot be switched.

QVSK 2
(167036)



WTL6/1, WTD6/1

QVS 2
(030730)



WTL6/1, WTD6/1

STB

Cross-connection slider



Type	Colour	Qty.	Order No.
STB 14			
STB 14		50	**0169900000**
STB 30,5			
STB 30.5	black	50	**0341000000**
STB 30.5	grey	50	**0341100000**
STB 30.5	blue	50	**0341200000**
STB 30.5	red	50	**0341300000**
STB 30.5	green	50	**0341400000**
STB 30.5	yellow	50	**0341500000**
STB 30.5	violet	50	**0341600000**
STB 35			
STB 35	yellow	50	**0389000000**
STB 35	green	50	**0388900000**
STB 35	violet	50	**0389100000**
STB 35	black	50	**0388500000**
STB 35	grey	50	**0388600000**
STB 35	blue	50	**0388700000**
STB 35	red	50	**0388800000**
Connecting sleeves			
VH19		50	**0318000000**

«Электро-Профи» - www.ep.ru

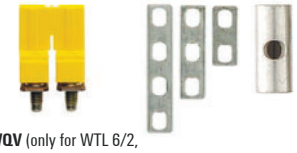
Accessories for test-disconnect terminals WTL 6/1 EN

BS / VH



Type	Colour	Qty.	Order No.
Fixing screws			
BS 25	yellow	50	**0335700000**
BS 25	green	50	**0335600000**
BS 25	violet	50	**0335800000**
BS 25	grey	50	**0335300000**
BS 25	black	50	**0335200000**
BS 25	blue	50	**0335400000**
BS 25	red	50	**0335500000**
BS 25	blank	50	**0334700000**
STB 25			
STB 21.6/45 BL	blue	50	**1936290000**
STB 21.6/45 DB	d.blue	50	**1938790000**
STB 21.6/45 GE	yellow	50	**1936240000**
STB 21.6/45 GN	green	50	**1936250000**
STB 21.6/45 GR	grey	50	**1936280000**
STB 21.6/45 RT	red	50	**1936300000**
STB 21.6/45 SW	black	50	**1936270000**
STB 21.6/45 VI	violet	50	**1936260000**
Connecting sleeves			
VH 16/5/3.5 SAK10-35 CuZn 39 (brass alloy)		50	**0309700000**
STB 36,8			
STB 36.8/IH/DB WTL6/1		50	**1847740000**
STB 36.8/IH/GE WTL6/1		50	**1847760000**
STB 36.8/IH/GN WTL6/1		50	**1847770000**
STB 36.8/IH/VI WTL6/1		50	**1847780000**
STB 36.8/IH/BL WTL6/1		50	**1847790000**

WQV / QL



WQV (only for WTL 6/2, WTL 6/3)

Type	No. of poles	Qty.	Order No.
WQV			
WQV 6/2	2	50	**1052360000**
WQV 6/3	3	50	**1054760000**
WQV 6/4	4	50	**1054860000**
WQV 6/5	5	50	**1062660000**
WQV 6/7	7	50	**1062680000**
WQV 6/10	10	20	**1052260000**
QL			
QL 2	2	50	**0194300000**
QL 3	3	50	**0194400000**
QL 4	4	50	**0194500000**
QL 10	10	20	**0338300000**
QL 15	15	10	**0221200000**
Connecting sleeves			
VH 12 E-Cu 57 (copper alloy)		100	**0249000000**

WKB / WKS



WKB **WKS 1** **WKS 2**

Type	No. of poles	Qty.	Order No.
WKB			
WKB 1/2	2	50	**1604280000**
WKB 1/3	3	50	**1604300000**
WKB 1/4	4	50	**1604320000**
WKB 1/10	10	20	**1604330000**
WKS			
WKS 1/2	2	50	**1604270000**
WKS 1/3	3	50	**1604290000**
WKS 1/4	4	50	**1604310000**
WKS 2/2	2	50	**1936150000**
WKS 2/3	3	50	**1936140000**

QS 2



Type	No. of poles	Qty.	Order No.
QS			
QS 2 x = 8 mm, y = 16 mm	2	20	**0270960000**
QS 2 x = 10 mm, y = 20 mm	2	20	**0270860000**
QS 2 x = 12 mm, y = 20 mm	2	20	**0270760000**

B

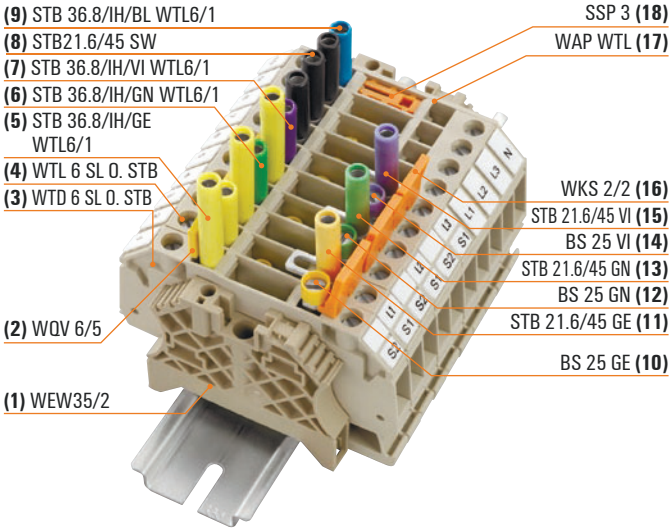
«Электро-Профи» - www.ep.ru

Testing made easy
WTL 6 SL / WTD 6 SL

Current transformers may only be short-circuited or operated with a negligible load impedance because open current transformers “run hot” and destroy themselves. Apart from that, load impedances lead to measuring inaccuracies in electricity supply meters and hence to financial losses for their operators.

Many switching tasks can be done using the WTL 6 SL test/disconnect terminals and the WTD 6 SL feed-through terminals.

The screws for connecting the conductors are only accessible after the current transformer has been short-circuited with the help of the short-circuit slider. This guarantees that the measuring instrument is not accidentally disconnected.

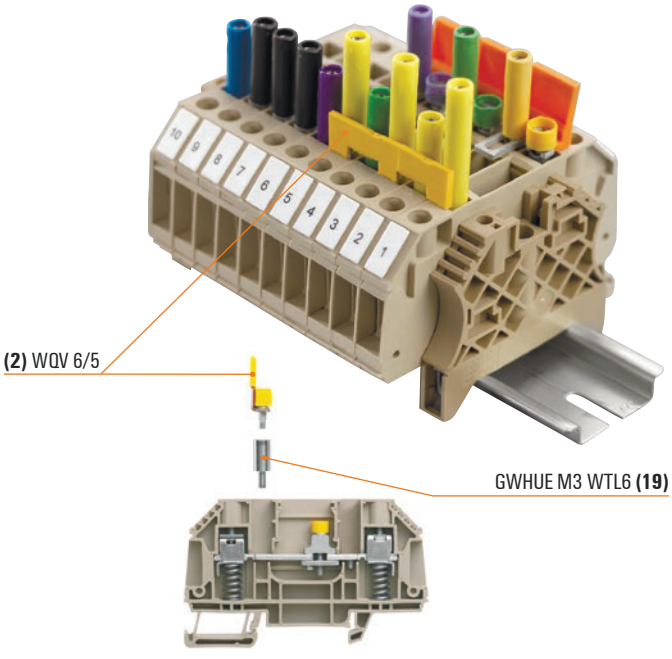


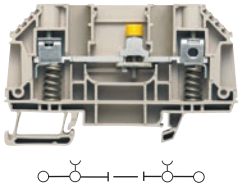

STB 21.6/45 DB

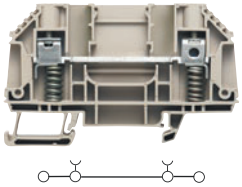

(20) VH 19


WAP WTL6 SL

Example transformer using WTL 6 SL / WTD 6 SL




WTL 6 SL o. StB

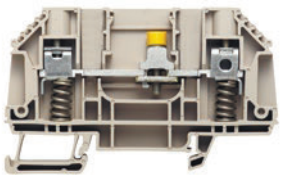
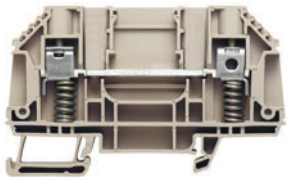

WTD 6 SL o. StB

Ordering data

Pos.	Type	Order No.	Qty.
1	WEW35/2	1061200000	2
2	WQV 6/5	1062660000	1
3	WTD 6 SL O. STB	1238920000	3
4	WTL 6 SL O. STB	1238930000	7
5	STB 36.8/IH/GE WTL6/1	1847760000	4
6	STB 36.8/IH/GN WTL6/1	1847770000	1
7	STB 36.8/IH/VI WTL6/1	1847780000	1
8	STB21.6/45 SW	1936270000	3
9	STB 36.8/IH/BL WTL6/1	1847790000	1
10	BS 25 GE	0335700000	1
11	STB 21.6/45 GE	1936240000	1
12	BS 25 GN	0335600000	1
13	STB 21.6/45 GN	1936250000	1
14	BS 25 VI	0335800000	1
15	STB 21.6/45 VI	1936260000	1
16	WKS 2/2	1936150000	3
17	WAP WTL	9538110000	1
18	SSP 3	0531760000	1
19	GWHUE M3 WTL6	1255010000	3
20	VH 19	0318000000	6

«Электро-Профи» - www.ep.ru



	WTL 6 SL	WTD 6 SL
	6 mm²	6 mm²
		Feed-through
		
Width/Height/Depth mm	7.9 x 82.7 x 50	7.9 x 82.7 x 50
max. current / max. cond. cross-section A	**57 / 6** 	**57 / 6**
Max. clamping range mm²	**0.5...6**	**0.5...6**

Technical data

	WTL 6 SL	WTD 6 SL
Rated data	IEC 60947-7-1	IEC 60947-7-1
Rated voltage V	IEC: 630 / UL: / CSA: / EN 60079-7:	IEC: 630 / UL: / CSA: / EN 60079-7:
Rated current A	41	41
for wire cross-section mm²	6	6
Rated impulse withstand voltage / Pollution severity	6 kV / 2	6 kV / 2
Gauge to IEC 60947-1 / UL 94 flammability rating	A5 / V-0	A5 / V-0
Approvals	CE EAC	CE EAC
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	0.5...6 6	0.5...6 6
Flexible / Flexible with ferrule mm²	0.5...6	0.5...6
Tightening torque (clamping screw for copper conductors) -	/ (M 3.5)	/ (M 3.5)
Tightening torque (separating screw) -		
Stripping length / Blade size mm/-	16 / 0.8 x 4.0 mm	16 / 0.8 x 4.0 mm
Note	Rated data ESI: 500 V / 24 A.	Rated data ESI: 500 V / 24 A.

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
With socket	WTL 6 SL	50	**1161690000**	WTD 6 SL	50	**9538090000**
without socket	WTL 6 SL O.STB	50	**1238930000**	WTD 6 SL O.STB	50	**1238920000**
Note	With pollution severity degree 2, the voltage can be raised to 630 V (no increased contamination can appear).					

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Screwable cross-connection								
2-pole	WQV 6/2	57 A	50	**1052360000**	WQV 6/2	57 A	50	**1052360000**
3-pole	WQV 6/3	57 A	50	**1054760000**	WQV 6/3	57 A	50	**1054760000**
4-pole	WQV 6/4	57 A	50	**1054860000**	WQV 6/4	57 A	50	**1054860000**
10-pole	WQV 6/10	57 A	20	**1052260000**	WQV 6/10	57 A	20	**1052260000**
Threaded bushing								
Standard	GWHUE M3 WTL6		50	**1255010000**	GWHUE M3 WTL6		50	**1255010000**
End plate / Partition plate								
Black	WAP WTL6 SL		20	**9538110000**	WAP WTL6 SL		20	**9538110000**
dark beige	WAP WTL6 SL 4-6		20	**1238880000**	WAP WTL6 SL 4-6		20	**1238880000**
dark beige	WTW EN		20	**1058800000**	WTW EN		20	**1058800000**
End bracket								
dark beige	WEW 35/2		50	**1061200000**	WEW 35/2		50	**1061200000**
Hak. Cable lugs								
	HBT 1,5 - 4,6 RT		100	**1233340000**	HBT 1,5 - 4,6 RT		100	**1233340000**
	HBT 2,5 - 4,6 BL		100	**1233330000**	HBT 2,5 - 4,6 BL		100	**1233330000**
	HBT 6,0 - 4,6 GE		100	**1216230000**	HBT 6,0 - 4,6 GE		100	**1216230000**
Marking tags								
	WS 12/6.5 MC NE WS		540	**1609920000**	WS 12/6.5 MC NE WS		540	**1609920000**

For detailed information on other accessories and application in the online catalogue

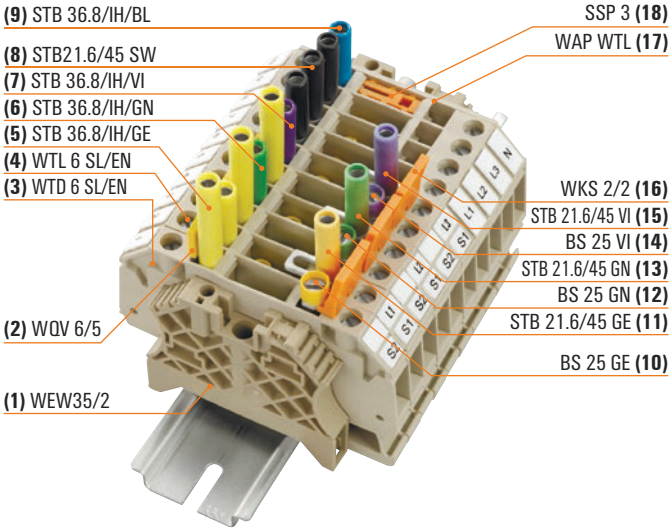
«Электро-Профи» - www.ep.ru

Testing made easy
WTL 6 SL EN / WTD 6 SL EN

Current transformers may only be short-circuited or operated with a negligible load impedance because open current transformers “run hot” and destroy themselves. Apart from that, load impedances lead to measuring inaccuracies in electricity supply meters and hence to financial losses for their operators.

Many switching tasks can be done using the WTL 6 SL EN test/disconnect terminals and the WTD 6 SL EN feed-through terminals.

The screws for connecting the conductors are only accessible after the current transformer has been short-circuited with the help of the short-circuit slider. This guarantees that the measuring instrument is not accidentally disconnected.

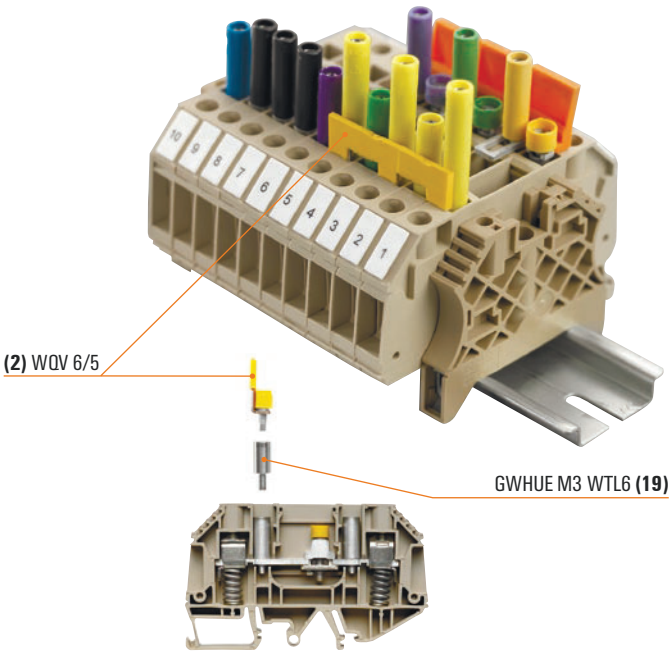



STB 21.6/45 DB


(20) VH 19


WAP WTL6 SL

Example transformer using WTL 6 SL EN / WTD 6 SL EN



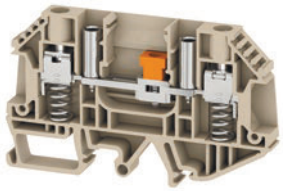
Ordering data

Pos.	Type	Order No.	Qty.
1	WEW35/2	1061200000	2
2	WQV 6/5	1062660000	1
3	WTD 6 SL EN	9538100000	3
4	WTL 6 SL EN	9538080000	7
5	STB 36.8/IH/GE	1847760000	4
6	STB 36.8/IH/GN	1847770000	1
7	STB 36.8/IH/VI	1847780000	1
8	STB21.6/45 SW	1936270000	3
9	STB 36.8/IH/BL	1847790000	1
10	BS 25 GE	0335700000	1
11	STB 21.6/45 GE	1936240000	1
12	BS 25 GN	0335600000	1
13	STB 21.6/45 GN	1936250000	1
14	BS 25 VI	0335800000	1
15	STB 21.6/45 VI	1936260000	1
16	WKS 2/2	1936150000	3
17	WAP WTL	9538110000	1
18	SSP 3	0531760000	1
19	GWHUE M3 WTL6	1255010000	3
20	VH 19	0318000000	6

«Электро-Профи» - www.ep.ru

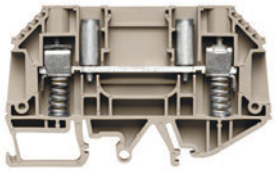
WTL 6 SL/EN — 6 mm²

Longitudinal - disconnector



WTD 6 SL/EN — 6 mm²

Feed-through



		WTL 6 SL/EN	WTD 6 SL/EN
Width/Height/Depth	mm	7.9 x 82.7 x 49.5	7.9 x 82.7 x 49.5
max. current / max. cond. cross-section	A	**57 / 6**	**57 / 6**
Max. clamping range	mm²	**0.5...6**	**0.5...6**



Technical data

		WTL 6 SL/EN	WTD 6 SL/EN
Rated data		IEC 60947-7-1	IEC 60947-7-1
Rated voltage	V	630	630
Rated current	A	41	41
for wire cross-section	mm²	6	6
Rated impulse withstand voltage / Pollution severity		6 kV / 2	6 kV / 2
Gauge to IEC 60947-1 / UL 94 flammability rating		A5 / V-0	A5 / V-0
Approvals		CE EAC	CE EAC
Clamped conductors (H05V/H07V)		**Rated connection**	**Rated connection**
Solid / Stranded	mm²	0.5...6 6	0.5...6 6
Flexible / Flexible with ferrule	mm²	0.5...6	0.5...6
Tightening torque (clamping screw for copper conductors)	-	/ (M 3.5)	/ (M 3.5)
Tightening torque (separating screw)	-		
Stripping length / Blade size	mm/-	16 / 0.8 x 4.0 mm	16 / 0.8 x 4.0 mm
Note		Rated data ESI: 500 V / 24 A.	Rated data ESI: 500 V / 24 A.

IEC	UL	CSA	EN 60079-7

Ordering data

Version		WTL 6 SL/EN	WTD 6 SL/EN
		With socket	
Note		With pollution severity degree 2, the voltage can be raised to 630 V (no increased contamination can appear).	
Type		WTL 6 SL/EN	WTD 6 SL/EN
Qty.		50	50
Order No.		**9538080000**	**9538100000**

Accessories

		WTL 6 SL/EN			WTD 6 SL/EN		
Screwable cross-connection		**Type**		**Order No.**	**Type**		**Order No.**
2-pole		WQV 6/2	50	**1052360000**	WQV 6/2	50	**1052360000**
3-pole					WQV 6/3	50	**1054760000**
4-pole					WQV 6/4	50	**1054860000**
10-pole		WQV 6/10	20	**1052260000**	WQV 6/10	20	**1052260000**
End plate / Partition plate							
Black		WAP WTL6 SL	20	**9538110000**	WAP WTL6 SL	20	**9538110000**
dark beige		WAP WTL6 SL 4-6	20	**1238880000**	WAP WTL6 SL 4-6	20	**1238880000**
dark beige		WTW EN	20	**1058800000**	WTW EN	20	**1058800000**
End bracket							
dark beige		WEW 35/2	50	**1061200000**	WEW 35/2	50	**1061200000**
Hak. Cable lugs							
		HBT 1,5 - 4,6 RT	100	**1233340000**	HBT 1,5 - 4,6 RT	100	**1233340000**
		HBT 2,5 - 4,6 BL	100	**1233330000**	HBT 2,5 - 4,6 BL	100	**1233330000**
		HBT 6,0 - 4,6 GE	100	**1216230000**	HBT 6,0 - 4,6 GE	100	**1216230000**
Marking tags							
		WS 12/6.5 MC NE WS	540	**1609920000**	WS 12/6.5 MC NE WS	540	**1609920000**
Threaded bushing							
Standard		GWHUE M3 WTL6	50	**1255010000**			

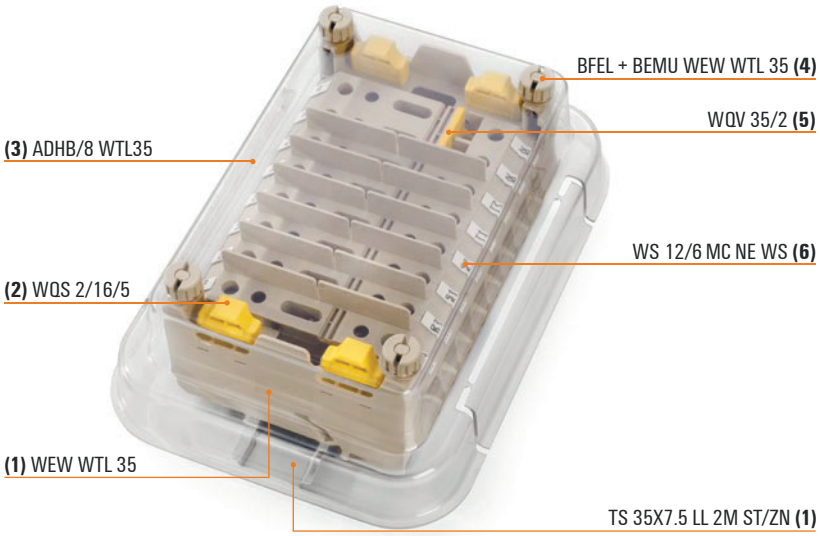
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

Instrument transformer wiring
Screw connection

Test-disconnect terminal blocks

WTL 35



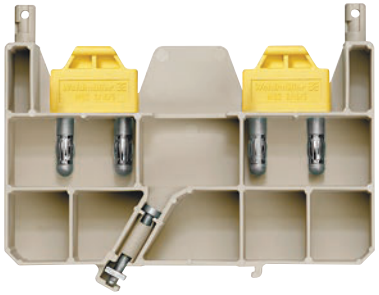
Ordering data

Pos.	Type	Order No.	Qty.
1	WEW WTL 35	**1925040000**	10
2	WQS 2/16/5	**1925070000**	10
3	ADHB/8 WTL35	**2334730000**	25
4	BFEL + BEMU WEW WTL 35	**1964820000**	20
5	WQV 35/2	**1053060000**	50
6	WS 12/6 MC NE WS	**1609900000**	600
7	TS 35X7.5 LL 2M ST/ZN	**0514500000**	2

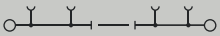
«Электро-Профи» - www.ep.ru

WTL 35 — 35 mm²





Width/Height/Depth	mm	16 x 100 x 67.5
max. current / max. cond. cross-section	A	**125 / 35**
Max. clamping range	mm²	**4...35**



Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	500			
Rated current	125			
for wire cross-section	35			
Rated impulse withstand voltage / Pollution severity			6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			B9 / V-0	
Approvals	CE EAC			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	4...16 / 10...35			
Flexible / Flexible with ferrule mm²	4...35 / 4...35			
Tightening torque (clamping screw for copper conductors) -	/ (M 6)			
Tightening torque (separating screw)				
Stripping length / Blade size mm/-	18 / 6.5 x 1.2 mm			

Note

The tightening torque for 16 - 50 mm² stranded conductors is 4.5 Nm.

Ordering data

Version	Type	Qty.	Order No.
with 2 sockets	WTL 35/1STB/WQV	10	**1925050000**
With socket	WTL 35/2STB	10	**1925030000**
with Socket	WTL 35/1STB	10	**1925060000**

Note



Accessories

	Type		Qty.	Order No.
Screwable cross-connection				
2-pole	WQV 35/2	138 A	50	**1053060000**
	WQS 2/16/5		10	**1925070000**
End bracket				
dark beige	WEW WTL 35		10	**1925040000**
Cover				
	ADHB/8 WTL35		25	**2334730000**
Fastenings				
	BFEL + BEMU WEW WTL 35		20	**1964820000**
Screwdriver				
Standard	SDS 1.2X6.5X150		1	**2749390000**
Marking tags				
	WS 12/6 MC NE WS		600	**1609900000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

WDU 2.5/TC — 2.5 mm²



Width/Height/Depth	mm	10.2 x 60 x 50
max. current / max. cond. cross-section	-	/ 2.5
Max. clamping range	mm²	0.13...2.5

IEC 60584, IEC 60947-7-1 Ex eb II C Gb II 2 G D

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal		50		55
Rated current				8
for wire cross-section	2.5	AWG 30...12		2.5 mm²
Rated impulse withstand voltage / Pollution severity			/ 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A2 / V-0	
Approvals				SIRA 02ATEX3153 U

Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	0.5...2.5 / 1.5...2.5
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...2.5
Tightening torque (clamping screw for copper conductors)	-	/ (M 2.5)
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm

Note

Weidmüller thermocouple terminals are specially designed for the transmission of very small voltages in temperature measuring circuits. Special current bars ensure that no false signals are transmitted within the terminal when temperature differences between the positive and negative paths exist. This high measuring precision is required, for example, in aircraft engine test rigs, complicated chemical processes, controllers, etc.

- Material of current bar corresponds to thermal and compensating conductors
- Clear thermocouple marking
- 2-pole blocks per thermocouple
- Modular width 10 mm

Ordering data

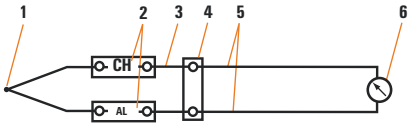
Version	Type	Qty.	Order No.
(NiCr - Ni) type K	WDU 2.5/TC TYP K	25	1024100000
(Cu - CuNi) type T	WDU 2.5/TC TYP T	25	1024200000
(Fe-CuNi) type J	WDU 2.5/TC TYP J	25	1024300000
(Pt 10% - Pt Rh/Pt 13% - Pt Rh) type SR	WDU 2.5/TC TYP SR	25	1024400000
(Pt 10% Rh - Pt 6% Rh) type B	WDU 2.5/TC TYP B	25	1033700000
(NiCr - CuNi) type E	WDU 2.5/TC TYP E	25	1033300000
(NiSil - Nicrosil) type N	WDU 2.5/TC TYP N	25	1041500000

Note

Accessories

End plate / Partition plate	Type	Qty.	Order No.
dark beige	WAP 2.5-10	50	1050000000
dark beige	WAP 16+35 WTW 2.5-10	20	1050100000
End bracket			
dark beige	WEW 35/2	50	1061200000
Marking tags			
	DEK 5/5 MC NE WS	1000	1609801044

Configuration of a temperature measuring circuit

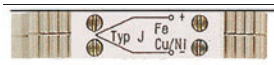
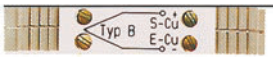
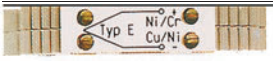


1 Thermocouple (sensor)
2 Thermocouple terminals
3 Compensating conductor
4 Reference junction
5 Supply and return conductors
6 Measuring instrument

The thermocouple terminals shown in this measuring circuit are used for the thermoelectrical transmission of the thermoelectric voltage from the thermocouple to the reference junction and the indicator unit via the compensating conductor.
Thermocouple terminals are required for constructing a temperature measuring circuit.

Technical data

Thermocouples to IEC 584 (DIN 43 710)

	Current bar
	Cromel Alumel
	E-grade copper Constantan
	Iron Constantan
	E-grade copper/ A-grade copper
	S-grade copper/ E-grade copper
	Cromel- Constantan

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

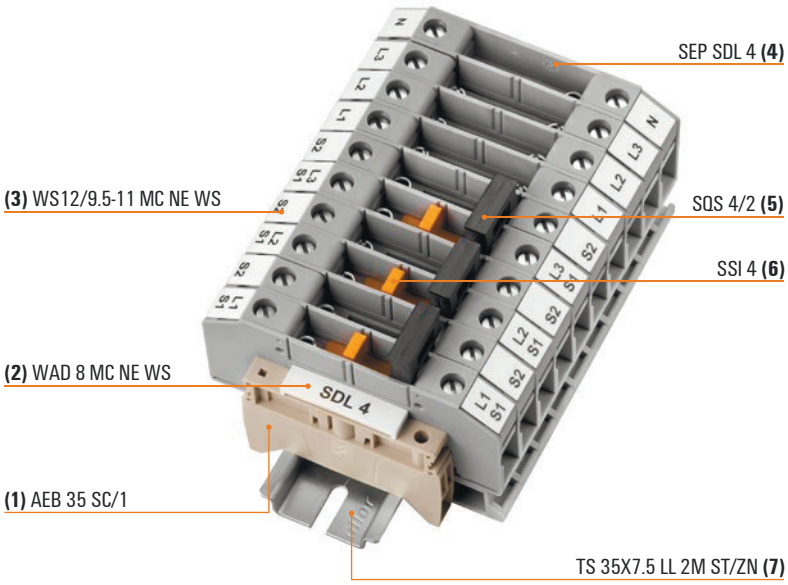


«Электро-Профи» - www.ep.ru

Instrument transformer wiring
Threaded stud connection

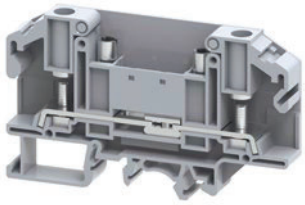
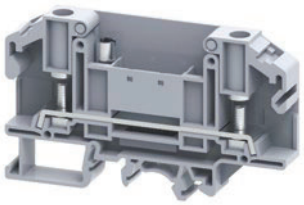
Test-disconnect terminal blocks

SDL 4



Ordering data

Pos.	Type	Order No.	Qty.
1	AEB 35 SC/1	**1991920000**	50
2	WAD 8 MC NE WS	**1112940000**	48
3	WS 12/9.5-11 MC NE WS	**2484220000**	300
4	SEP SDL 4	**2615020000**	50
5	SQS 4/2	**2615250000**	20
	SQS 4/4	**2615260000**	10
6	SSI 4	**2615270000**	50
7	TS 35X7.5 LL 2M ST/ZN	**0514500000**	2

	SDL 4	SDL 4 FT
	6 mm²	6 mm²
		
Width/Height/Depth mm	11 x 86 x 51.5	11 x 86 x 51.5
Rated current / max. cond. cross-section A	**41 / 6 mm²** 	**41 / 6 mm²** 
Max. clamping range mm²	**1.5...6**	**1.5...6**

Technical data

	SDL 4	SDL 4 FT
Rated data with Wemid partition wall		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1
Rated current A	IEC 1000	IEC 1000
for wire cross-section mm²	41	41
Rated impulse withstand voltage / Pollution severity	6	6
Gauge to IEC 60947-1 / UL 94 flammability rating	8 kV / 3	8 kV / 3
Approvals	UL CSA EN 60079-7	UL CSA EN 60079-7
Clamped cable lugs		
Cable lug to DIN 46234	1.5...6 mm²	1.5...6 mm²
2 x cable lugs DIN 46 234	1.5...6 mm²	1.5...6 mm²
Cable lug to DIN 46235	1.5...6 mm²	1.5...6 mm²
2 x cable lugs DIN 46 235	1.5...6 mm²	1.5...6 mm²
Tightening torque	1.2...1.2 Nm	1.2...1.2 Nm
Note		

Ordering data

Version	Type	Qty.	Order No.
dark beige	SDL 4	50	**2614980000**
Note			

Version	Type	Qty.	Order No.
dark beige	SDL 4 FT	50	**2614970000**
Note			

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	SRQB 4/2	41 A	100	**2615220000**
3-pole	SRQB 4/3	41 A	50	**2615230000**
4-pole	SRQB 4/4	41 A	50	**2615240000**
2-pole	SQS 4/2	41 A	20	**2615250000**
4-pole	SQS 4/4	41 A	10	**2615260000**
Cross-connection permanent				
2-pole	SQB 4/2	41 A	100	**2615140000**
3-pole	SQB 4/3	41 A	50	**2615150000**
4-pole	SQB 4/4	41 A	50	**2615160000**
End plate				
dark beige	SEP SDL 4		50	**2615020000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
Screwdriver				
Standard	SDS 1.0X5.5X150		1	**2749380000**
Marking tags				
	WS 12/9.5-11 MC NE WS		300	**2484220000**

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	SRQB 4/2	41 A	100	**2615220000**
3-pole	SRQB 4/3	41 A	50	**2615230000**
4-pole	SRQB 4/4	41 A	50	**2615240000**
2-pole	SQS 4/2	41 A	20	**2615250000**
4-pole	SQS 4/4	41 A	10	**2615260000**
Cross-connection permanent				
2-pole	SQB 4/2	41 A	100	**2615140000**
3-pole	SQB 4/3	41 A	50	**2615150000**
4-pole	SQB 4/4	41 A	50	**2615160000**
End plate				
dark beige	SEP SDL 4		50	**2615020000**
End bracket				
dark beige, screwable	AEB 35 SC/1		50	**1991920000**
Screwdriver				
Standard	SDS 1.0X5.5X150		1	**2749380000**
Marking tags				
	WS 12/9.5-11 MC NE WS		300	**2484220000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

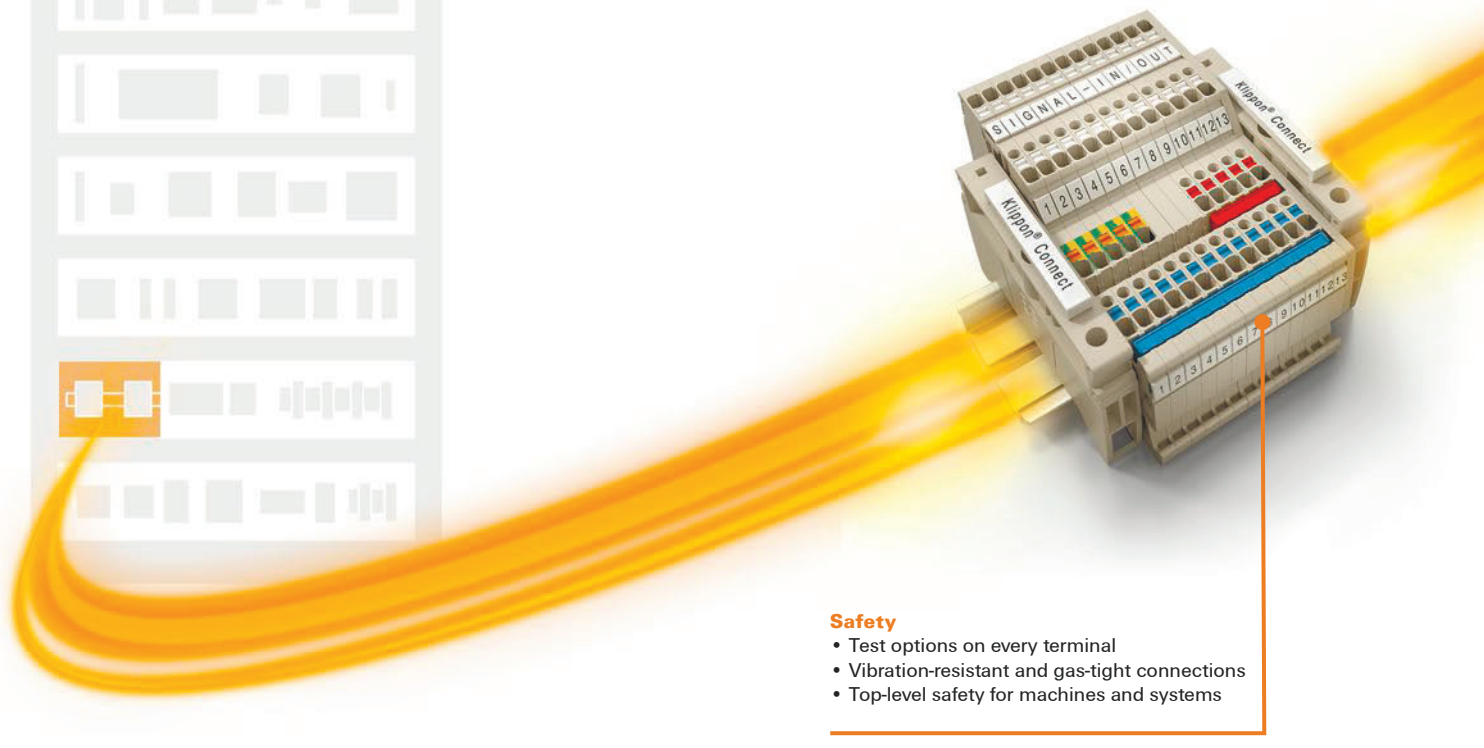
Clear wiring for high-density signalling levels

With Klippon® Connect in the smallest spaces

With the current levels of automation, there are more and more sensors monitoring the production process. This increases the number of signals to be combined and structured. Given the restricted space in the panel, this can become a real challenge. Our application-specific initiator/actuator terminal blocks (AIO) are specially designed for the signal wiring requirements posed by automation now and into the future. You can benefit from tailored, really compact solutions for the structured wiring of initiator and actuator signals with the input and output modules of a programmable logic controller (PLC).

Our promise

With tailored application products, Klippon® Connect offers all the benefits required for structured wiring of initiator and actuator signals. The simple handling and the maximum flexibility in the choice of design meets the requirements for reliable signal wiring simply, efficiently and safely.



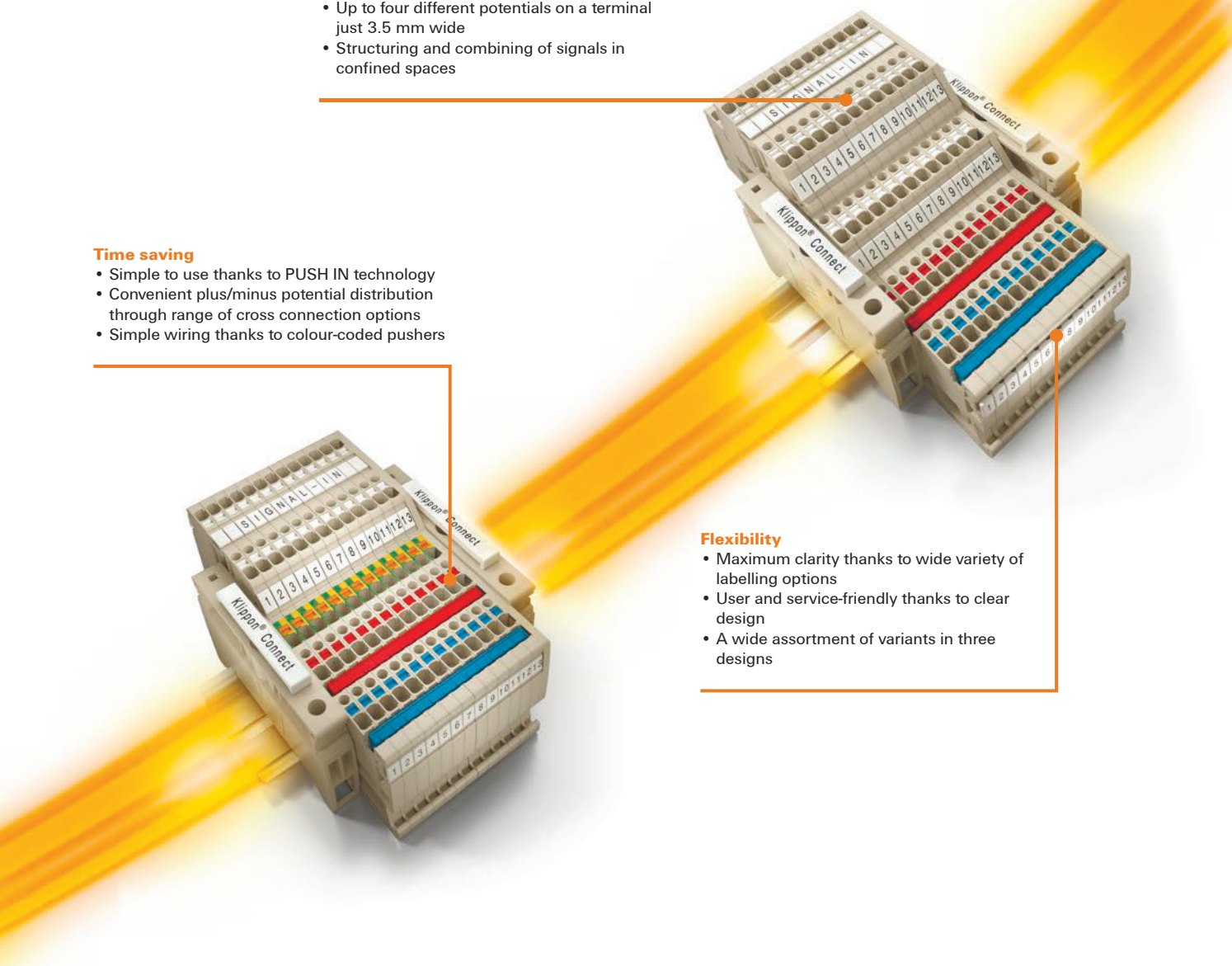
Safety

- Test options on every terminal
- Vibration-resistant and gas-tight connections
- Top-level safety for machines and systems

«Электро-Профи» - www.ep.ru

Space saving
- Up to four different potentials on a terminal just 3.5 mm wide
- Structuring and combining of signals in confined spaces

Time saving
- Simple to use thanks to PUSH IN technology
- Convenient plus/minus potential distribution through range of cross connection options
- Simple wiring thanks to colour-coded pushers

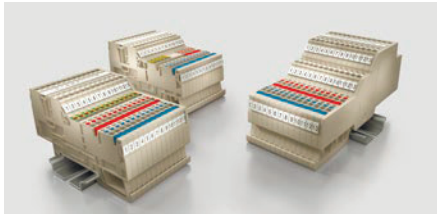


Flexibility
- Maximum clarity thanks to wide variety of labelling options
- User and service-friendly thanks to clear design
- A wide assortment of variants in three designs

Our range



Extreme flexibility in potential distribution:
With our application products, you can achieve effective and safe potential distribution while looping the signals to the I/O system. You can benefit from increased wiring density with more potentials on a single terminal block. This not only saves space, but also reduces the time required to assemble the terminal block.

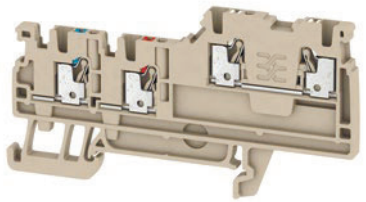


Free choice of design:
Our application products for signal wiring (AIO) are available in three designs. Depending on the design, you can connect 3- or 4-wire sensors or actuators. The large number of variants, e.g. with built-in PE function, allows maximum flexibility when it comes to designing the signal feed.

«Электро-Профи» - www.ep.ru

AIO – sensor-actuator terminal blocks

AIO21 1.5 SI — 1.5 mm²



Width/Height/Depth	3.5 x 80 x 42
max. current / max. cond. cross-section	13.5 / 1.5
Max. clamping range	0.14...1.5

In accordance with IEC 60947-7-1 — Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
250	150	150	220
13.5	13	13	12
1.5	AWG 26...14	AWG 26...14	1.5 mm²
4 kV / 3			
A1 / V-0			

Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Stripping length / Blade size	mm/-

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

Note

Approval in progress

Ordering data

Version	Type	Qty.	Order No.
dark beige	AIO21 1.5 SI	100	1992260000
Orange	AIO21 1.5 SI OR	100	2579610000

Note

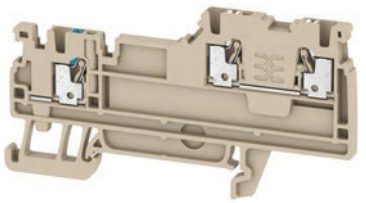
Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole/ red	ZQV 1.5N/2 RD	17.5 A	60	1985650000
10-pole / red	ZQV 1.5N/10 RD	17.5 A	20	1985800000
2-pole / blue	ZQV 1.5N/2 BL	17.5 A	60	1985530000
10-pole/ blue	ZQV 1.5N/10 BL	17.5 A	20	1985680000
End plate				
	AEP IO21		50	1993580000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 1.5 MI-R	0.2 A	50	1991880000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDS 0.4X2.0X60		1	2749260000
Marking tags				
	DEK 5/3.5 MM WS		1000	2007100000
	WS 8/3.5 MM WS		1000	2007140000
	DEK 5/3.5 PLUS MC NE WS		1600	2003750000
	WS 10/3.5 PLUS MC NE WS		960	2003760000

For detailed information on other accessories and application in the online catalogue

All MultiMark variants (MM) = strip markers

AIO21 1.5 SO — 1.5 mm²



Width/Height/Depth	3.5 x 80 x 42
max. current / max. cond. cross-section	13.5 / 1.5
Max. clamping range	0.14...1.5

In accordance with IEC 60947-7-1 — Ex eb II C Gb II 2 G D

IEC	UL	CSA	EN 60079-7
250	150	150	220
13.5	13	13	12
1.5	AWG 26...14	AWG 26...14	1.5 mm²
4 kV / 3			
A1 / V-0			

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

Approval in progress

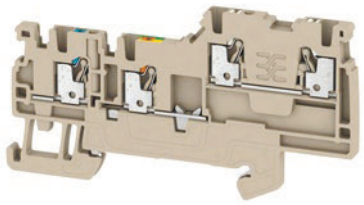
Type	Qty.	Order No.
AIO21 1.5 SO	100	1992240000
AIO21 1.5 SO OR	100	2579570000

Type		Qty.	Order No.
ZQV 1.5N/2 BL	17.5 A	60	1985530000
ZQV 1.5N/10 BL	17.5 A	20	1985680000
AEP IO21		50	1993580000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 1.5 MI-R	0.2 A	50	1991880000
PS 2.0 MC		20	0310000000
SDS 0.4X2.0X60		1	2749260000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000
WS 10/3.5 PLUS MC NE WS		960	2003760000

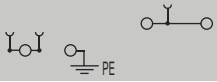
All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

AIO21 1.5 SO-PE — 1.5 mm²



3.5 x 80 x 42
13.5 / 1.5
0.14...1.5



In accordance with IEC 60947-7-1 — Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
250	150	150	220
13.5	13	13	12
1.5	AWG 26...14	AWG 26...14	1.5 mm²
4 kV / 3			
A1 / V-0			

Rated connection

0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

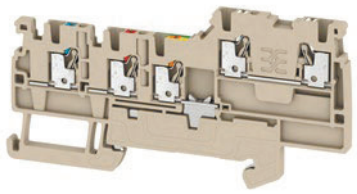
Approval in progress

Type	Qty.	Order No.
AIO21 1.5 SO-PE	100	1992250000
AIO21 1.5 SO-PE OR	100	2579580000

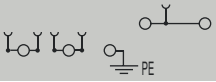
Type		Qty.	Order No.
ZQV 1.5N/2 BL	17.5 A	60	1985530000
ZQV 1.5N/10 BL	17.5 A	20	1985680000
AEP IO21		50	1993580000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 1.5 MI-R	0.2 A	50	1991880000
PS 2.0 MC		20	0310000000
SDS 0.4X2.0X60		1	2749260000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000
WS 10/3.5 PLUS MC NE WS		960	2003760000

All MultiMark variants (MM) = strip markers

AIO22 1.5 SI-PE — 1.5 mm²



3.5 x 89 x 45
13.5 / 1.5
0.14...1.5



In accordance with IEC 60947-7-1 — Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
250	150	150	220
13.5	13	13	12
1.5	AWG 26...14	AWG 26...14	1.5 mm²
4 kV / 3			
A1 / V-0			

Rated connection

0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

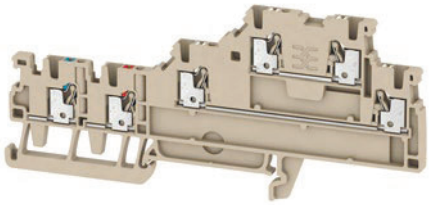
Approval in progress

Type	Qty.	Order No.
AIO22 1.5 SI-PE	100	1992230000
AIO22 1.5 SI-PE OR	100	2579640000

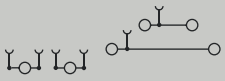
Type		Qty.	Order No.
ZQV 1.5N/2 RD	17.5 A	60	1985650000
ZQV 1.5N/10 RD	17.5 A	20	1985800000
ZQV 1.5N/2 BL	17.5 A	60	1985530000
ZQV 1.5N/10 BL	17.5 A	20	1985680000
AEP IO22		50	1993590000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 1.5 MI-R	0.2 A	50	1991880000
PS 2.0 MC		20	0310000000
SDS 0.4X2.0X60		1	2749260000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000
WS 10/3.5 PLUS MC NE WS		960	2003760000

All MultiMark variants (MM) = strip markers

AIO23 1.5 2SI — 1.5 mm²



3.5 x 110 x 49.5
13.5 / 1.5
0.14...1.5



In accordance with IEC 60947-7-1 — Ex eb II C GbII 2 G D

IEC	UL	CSA	EN 60079-7
250	150	150	220
13.5	13	13	12
1.5	AWG 26...14	AWG 26...14	1.5 mm²
4 kV / 3			
A1 / V-0			

Rated connection

0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1
8 / 0.4 x 2.0 mm

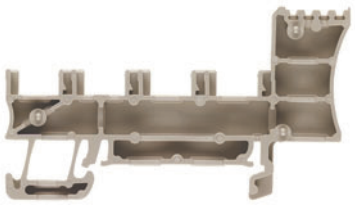
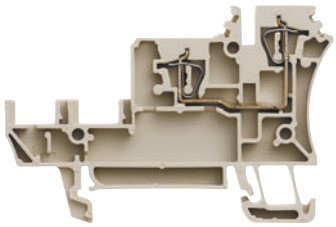
Approval in progress

Type	Qty.	Order No.
AIO23 1.5 2SI	100	1992220000
AIO23 1.5 2SI OR	100	2579620000

Type		Qty.	Order No.
ZQV 1.5N/2 RD	17.5 A	60	1985650000
ZQV 1.5N/10 RD	17.5 A	20	1985800000
ZQV 1.5N/2 BL	17.5 A	60	1985530000
ZQV 1.5N/10 BL	17.5 A	20	1985680000
AEP IO23		50	1993600000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 1.5 MI-R	0.2 A	50	1991880000
PS 2.0 MC		20	0310000000
SDS 0.4X2.0X60		1	2749260000
DEK 5/3.5 MM WS		1000	2007100000
WS 8/3.5 MM WS		1000	2007140000
DEK 5/3.5 PLUS MC NE WS		1600	2003750000
WS 10/3.5 PLUS MC NE WS		960	2003760000

All MultiMark variants (MM) = strip markers

«Электро-Профи» - www.ep.ru

	ZPV 1.5	1.5 mm²	ZIA 1.5/3 L...	1.5 mm²
	Flange-mounted housing		Base element 4-wire	
				
Width/Height/Depth mm	5.1 x 67.8 x 38.35		5.08 x 68.5 x 45.5	
max. current / max. cond. cross-section -/-			/ 2.5	
Max. clamping range -			0.13...2.5	

Technical data

	ZPV 1.5				ZIA 1.5/3 L...			
Rated data	IEC 60947-7-1				In accordance with IEC 60947-7-1			
	IEC	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage V	250	300			250	300	300	
Max. voltage of clamp support & pluggable system -								
Rated current A	17.5	10			17.5	10	10	
for wire cross-section mm²	1.5	AWG 26...14	AWG 26...14		1.5	AWG 26...14	AWG 26...14	
Rated impulse withstand voltage / Pollution severity		4 kV / 3				4 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0				A1 / V-0		
Approvals	CE SEV EAC UL				CE SEV EAC UL			
Clamped conductors (H05V/H07V)	**Rated connection**				**Rated connection**			
Solid / Stranded -					0.5...2.5			
Flexible / Flexible with ferrule -					0.5...2.5 / 0.5...1.5			
Stripping length / Blade size mm/-	7 /				7 / 0.6 x 3.5 mm			
Note					Bi-directional LED in ZIA 1.5/3L-1/LD (1651990000)			

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
Base terminal	ZPV 1.5	100	1676630000	ZIA 1.5/3L-1S	100	1651980000
Base terminal with LED				ZIA 1.5/3L-1S/LD-RT	50	1651990000
PE base terminal				ZIA 1.5/3L-PE	20	1652000000
Note	ZVL 1.5 0.QV = distribution strip without internal bridge for park position.			ZVL 1.5 0.QV = distribution strip without internal bridge for park position.		

Accessories

	ZPV 1.5			ZIA 1.5/3 L...			
Plug-in cross-connection	**Type**	**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole				ZQV 2.5/2	24 A	60	1608860000
3-pole				ZQV 2.5/3	24 A	60	1608870000
4-pole				ZQV 2.5/4	24 A	60	1608880000
10-pole				ZQV 2.5/10	24 A	20	1608940000
50-pole				ZQV 2.5/50	24 A	10	1697540000
Reducing sleeves							
for conductors < 0.5 mm² / AWG 20				ZRH 1.5N/1		1000	1632140000
for conductors < 1.0 mm² / AWG 18				ZRH 1.5N/2		1000	1632130000
End plate / Partition plate							
dark beige	ZAP/TW ZPV1.5	50	1674650000	ZAP/TW ZIA1.5/3L		50	1649540000
With spigot							
Without peg							
Screwdriver							
Standard	SDIS SLIM 0.6X3.5X100	1	2749610000	SDIS SLIM 0.6X3.5X100		1	2749610000
Marking tags							
	DEK 5/5 MC NE WS	1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/5 MC NE WS	720	1609860000				

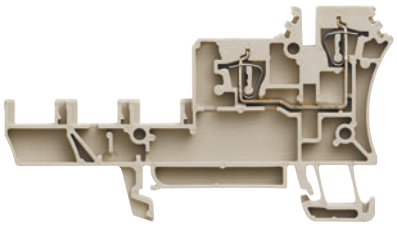
For detailed information on other accessories and application in the online catalogue

For holding the ZVL 1.5 distribution strip

«Электро-Профи» - www.ep.ru

ZIA 1.5/4 L... — 1.5 mm²

Base element 4-wire



ZVL 1.5 — 1.5 mm²

Distribution strip



Width/Height/Depth	mm	5.08 x 81.5 x 45.5	5.08 x 12.9 x 17.45
max. current / max. cond. cross-section	-/mm²	/ 2.5	/ 2.5
Max. clamping range	mm²	0.13...2.5	0.13...2.5

Technical data

Rated data		In accordance with IEC 60947-7-1				IEC 60947-7-1			
		IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage	V	250	300	300		250	300	300	
Max. voltage of clamp support & pluggable system	-								
Rated current	A	17.5	10	10		17.5	10	10	
for wire cross-section	mm²	1.5	AWG 26...14	AWG 26...14		1.5	AWG 26...14	AWG 26...14	
Rated impulse withstand voltage / Pollution severity		4 kV / 3				4 kV / 3			
Gauge to IEC 60947-1 / UL 94 flammability rating		A1 / V-0				A2 / V-0			
Approvals		CE SEV EAC UL				CE SEV UL			
Clamped conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	0.5...2.5				0.5...2.5			
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...1.5				0.5...2.5 / 0.5...2.5			
Stripping length / Blade size	mm/-	7 / 0.6 x 3.5 mm				7 / 0.6 x 3.5 mm			
Note		Bi-directional LED in ZIA 1.5/4L-1/LD (1652020000)							

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige				ZVL 1.5	100	1649300000
dark beige				ZVL 1.5 0.QV	100	1711930000
Blue				ZVL 1.5 BL	100	1650360000
Green/yellow				ZVL 1.5/PE GN/GE BED	100	1651970000
Base terminal	ZIA 1.5/4L-1S	100	1652010000			
Base terminal with LED	ZIA 1.5/4L-1S/LD	50	1652020000			
PE base terminal	ZIA 1.5/4L-PE	20	1652030000			
Brown				ZVL 1.5 BR	100	1650370000
Note	ZVL 1.5 0.QV = distribution strip without internal bridge for park position.			ZVL 1.5 0.QV = distribution strip without internal bridge for park position.		

Accessories

Plug-in cross-connection	Type		Qty.	Order No.	Type	Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000			
3-pole	ZQV 2.5/3	24 A	60	1608870000			
4-pole	ZQV 2.5/4	24 A	60	1608880000			
10-pole	ZQV 2.5/10	24 A	20	1608940000			
50-pole	ZQV 2.5/50	24 A	10	1697540000			
Reducing sleeves							
for conductors < 1.0 mm² / AWG 18	ZRH 1.5N/2		1000	1632130000	ZRH 1.5N/2	1000	1632130000
for conductors < 0.5 mm² / AWG 20	ZRH 1.5N/1		1000	1632140000	ZRH 1.5N/1	1000	1632140000
End plate / Partition plate							
dark beige	ZAP/TW ZIA1.5/4L		50	1649550000			
Without peg					BZT ZVL1.5/0.ZA	100	1676620000
With spigot					BZT ZVL1.5	100	1676610000
Screwdriver							
Standard	SDIS SLIM 0.6X3.5X100		1	2749610000	SDIS SLIM 0.6X3.5X100	1	2749610000
Marking tags							
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS	1000	1609801044

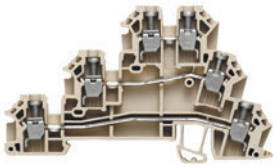
For detailed information on other accessories and application in the online catalogue

Integrated cross-connectors.
Distribution strip for base element ZPV 1.5 Order no. 1676630000

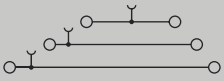
«Электро-Профи» - www.ep.ru

DLD 2.5 — 2.5 mm²

Voltage supply



Width/Height/Depth	6.2 x 82.5 x 48.5 mm
max. current / max. cond. cross-section	24 / 4 A/mm²
Max. clamping range	0.13...4 mm²



Technical data

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	250 V	300	300	
Rated current	24 A	10	10	
for wire cross-section	2.5 mm²	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		4 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals				
Electronic fixtures				
Component voltage / Component current	-/-			
Operating voltage for display, max. / Current	-/-			
Clamped conductors (H05V/H07V)				
Solid / Stranded	mm²	0.5...4 / 0.5...4		
Flexible / Flexible with ferrule	mm²	0.5...4		
Tightening torque (clamping screw for copper conductors)	-	/ (M 2.5)		
Stripping length / Blade size	mm/-	7 / 0.6 x 3.5 mm		

Note

Rated voltage is reduced to 30 V AC when one pole with a different potential is skipped with a cross-connector.

Ordering data

Version	Type	Qty.	Order No.
dark beige	DLD 2.5 DB	50	1784180000
dark beige (red LED)			
dark beige (green LED)			

Note

Variant in blue, Order no. 6269250000 (qty. 50)

Accessories

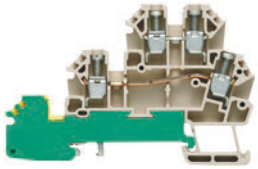
Screwable cross-connection	Type		Qty.	Order No.
2-pole	Q 2 DLI	24 A	50	1312500000
3-pole	Q 3 DLI	24 A	50	1312600000
4-pole	Q 4 DLI	24 A	50	1312700000
10-pole	Q 10 DLI	24 A	20	1313100000
Cross-connector				
black	VQB 1.5/50 SW		5	1635120000
red	VQB 1.5/50 RT		5	1633290000
blue	VQB 1.5/50 BL		5	1633280000
End plate / Partition plate				
dark beige	AP DLI2.5 DB		20	1783550000
End bracket				
dark beige	EW 35		50	0383560000
Screwdriver				
Standard	SDS 0.6X3.5X100		1	2749340000
Small partition				
Small partition	TSCH 1		100	0319160000
Marking tags				
	DEK 5/6 MC NE WS		1000	1609820000

For detailed information on other accessories and application in the online catalogue

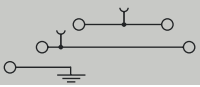
TEAP DLD2.5 DB partial end plate, Order no. 1784220000 (20 pcs.)

DLD 2.5 PE — 2.5 mm²

Lower level earthed



Width/Height/Depth	6.1 x 74.5 x 48.5 mm
max. current / max. cond. cross-section	17.5 / 4 A/mm²
Max. clamping range	0.13...4 mm²



IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage	250 V	300		
Rated current	17.5 A	10	10	
for wire cross-section	2.5 mm²	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		4 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals				
Electronic fixtures				
Component voltage / Component current	-/-			
Operating voltage for display, max. / Current	-/-			
Clamped conductors (H05V/H07V)				
Solid / Stranded	mm²	0.5...4 / 0.5...4		
Flexible / Flexible with ferrule	mm²	0.5...4		
Tightening torque (clamping screw for copper conductors)	-	/ (M 2.5)		
Stripping length / Blade size	mm/-	7 / 0.6 x 3.5 mm		

Note

Rated voltage is reduced to 30 V AC when one pole with a different potential is skipped with a cross-connector.

Ordering data

Type	Qty.	Order No.
DLD 2.5/PE DB	50	1783790000

Accessories

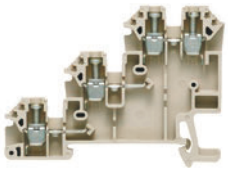
Type		Qty.	Order No.
Q 2 DLI	24 A	50	1312500000
Q 3 DLI	24 A	50	1312600000
Q 4 DLI	24 A	50	1312700000
Q 10 DLI	24 A	20	1313100000
VQB 1.5/50 SW		5	1635120000
VQB 1.5/50 RT		5	1633290000
VQB 1.5/50 BL		5	1633280000
AP DLD2.5/PE DB		20	1783800000
EW 35		50	0383560000
SDS 0.6X3.5X100		1	2749340000
TSCH 1		100	0319160000
DEK 5/6 MC NE WS		1000	1609820000

TEAP DLD2.5/PE DB partial end plate, Order no. 1783810000 (20 pcs.)

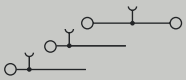
«Электро-Профи» - www.ep.ru

DLI 2.5 — 2.5 mm²

Initiator connection (signal,+,-)



6.1 x 66 x 48.5
32 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250	300	300	
24	10	10	
2.5	AWG 26...12	AWG 26...12	
	4 kV / 3		
	A3 / V-0		

CE cULus EAC

Rated connection
0.5...4 / 1.5...4
0.5...4
/ (M 2.5)
7 / 0.6 x 3.5 mm

Rated voltage is reduced to 30 V AC when one pole with a different potential is skipped.

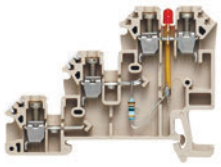
Type	Qty.	Order No.
DLI 2.5 DB	100	**1783820000**

Type		Qty.	Order No.
Q 2 DLI	24 A	50	**1312500000**
Q 3 DLI	24 A	50	**1312600000**
Q 4 DLI	24 A	50	**1312700000**
Q 10 DLI	24 A	20	**1313100000**
VQB 1.5/50 SW		5	**1635120000**
VQB 1.5/50 RT		5	**1633290000**
VQB 1.5/50 BL		5	**1633280000**
AP DLI2.5 DB		20	**1783550000**
EW 35		50	**0383560000**
SDS 0.6X3.5X100		1	**2749340000**
TSCH 1		100	**0319160000**
DEK 5/6 MC NE WS		1000	**1609820000**

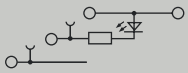
StB 8.5 socket in upper busbar (together with PS 2.3 test plug)

DLI 2.5 LD PNP — 2.5 mm²

Initiator connection with LED



6.1 x 66 x 48.5
24 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
30		30	
24		10	
2.5	AWG 26...12	AWG 26...12	
	0.8 kV / 3		
	A3 / V-0		

CE cULus EAC

30 / 5

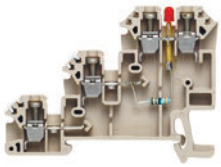
Rated connection
0.5...4 / 1.5...4
0.5...4
/ (M 2.5)
7 / 0.6 x 3.5 mm

Type	Qty.	Order No.
DLI 2.5/LD-RT/PNP +- DB	50	**1783980000**
DLI 2.5/LD-GN/PNP +- DB	50	**1783970000**

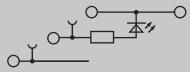
Type		Qty.	Order No.
Q 2 DLI	24 A	50	**1312500000**
Q 3 DLI	24 A	50	**1312600000**
Q 4 DLI	24 A	50	**1312700000**
Q 10 DLI	24 A	20	**1313100000**
VQB 1.5/50 SW		5	**1635120000**
VQB 1.5/50 RT		5	**1633290000**
VQB 1.5/50 BL		5	**1633280000**
AP DLI2.5 DB		20	**1783550000**
EW 35		50	**0383560000**
SDS 0.6X3.5X100		1	**2749340000**
TSCH 1		100	**0319160000**
DEK 5/6 MC NE WS		1000	**1609820000**

DLI 2.5 LD NPN — 2.5 mm²

Initiator connection with LED



6.1 x 66 x 48.5
24 / 4
0.13...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
30		30	
24		10	
2.5	AWG 26...12	AWG 26...12	
	0.8 kV / 3		
	A3 / V-0		

CE cULus EAC

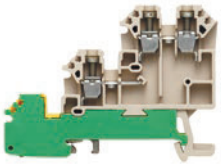
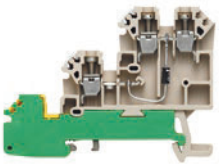
30 / 5

Rated connection
0.5...4 / 1.5...4
0.5...4
/ (M 2.5)
7 / 0.6 x 3.5 mm

Type	Qty.	Order No.
DLI 2.5/LD-RT/NPN -+ DB	50	**1783950000**
DLI 2.5/LD-GN/NPN -+ DB	50	**1783940000**

Type		Qty.	Order No.
Q 2 DLI	24 A	50	**1312500000**
Q 3 DLI	24 A	50	**1312600000**
Q 4 DLI	24 A	50	**1312700000**
Q 10 DLI	24 A	20	**1313100000**
VQB 1.5/50 SW		5	**1635120000**
VQB 1.5/50 RT		5	**1633290000**
VQB 1.5/50 BL		5	**1633280000**
AP DLI2.5 DB		20	**1783550000**
EW 35		50	**0383560000**
SDS 0.6X3.5X100		1	**2749340000**
TSCH 1		100	**0319160000**
DEK 5/6 MC NE WS		1000	**1609820000**

«Электро-Профи» - www.ep.ru

	DLA 2.5	DLA 2.5/D
	2.5 mm²	2.5 mm²
	Actuator connection (signal,-,PE)	Actuator connection (circuit with diode)
		
Width/Height/Depth mm	6.1 x 65 x 48.5	6.1 x 66 x 48.5
max. current / max. cond. cross-section A/mm²	**26 / 4**	**17.5 / 4**
Max. clamping range mm²	**0.13...4**	**0.13...4**

Technical data

	DLA 2.5	DLA 2.5/D
Rated data		
Rated voltage V	IEC 60947-7-1 (-7-2)	IEC 60947-7-1 (-7-2)
Rated current A	IEC 250 / UL 300 / CSA 300 / EN 60079-7	IEC 250 / UL 300 / CSA 300 / EN 60079-7
for wire cross-section mm²	17.5 / 10 / 10	17.5 / 10 / 10
	2.5 / AWG 26...12 / AWG 26...12	2.5 / AWG 26...12 / AWG 26...12
Rated impulse withstand voltage / Pollution severity	4 kV / 3	4 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A3 / V-0
Approvals	CE GS EAC UL	CE GS EAC UL
Electronic fixtures		
Component voltage / Component current -/-		1000 / 1
Operating voltage for display, max. / Current -/-		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...4 / 1.5...4	0.5...4 / 1.5...4
Flexible / Flexible with ferrule mm²	0.5...4	0.5...4
Tightening torque (clamping screw for copper conductors) -	/ (M 2.5)	/ (M 2.5)
Stripping length / Blade size mm/-	7 / 0.6 x 3.5 mm	7 / 0.6 x 3.5 mm
Note	Rated voltage is reduced to 30 V AC when one pole with a different potential is skipped with a cross-connector.	Rated voltage is reduced to 30 V AC when one pole with a different potential is skipped with a cross-connector.

Ordering data

Version	Type	Qty.	Order No.
dark beige	DLA 2.5 DB	100	**1783560000**
dark beige (red LED)			
dark beige (green LED)			
Note			

Type	Qty.	Order No.
DLA 2.5/D DB	100	**1783590000**

Accessories

Screwable cross-connection	Type		Qty.	Order No.
2-pole	Q 2 DLI	24 A	50	**1312500000**
3-pole	Q 3 DLI	24 A	50	**1312600000**
4-pole	Q 4 DLI	24 A	50	**1312700000**
10-pole	Q 10 DLI	24 A	20	**1313100000**
Cross-connector				
black	VQB 1.5/50 SW		5	**1635120000**
red	VQB 1.5/50 RT		5	**1633290000**
blue	VQB 1.5/50 BL		5	**1633280000**
End plate / Partition plate				
dark beige	AP DLI2.5 DB		20	**1783550000**
End bracket				
dark beige	EW 35		50	**0383560000**
Screwdriver				
Standard	SDS 0.6X3.5X100		1	**2749340000**
Small partition				
Small partition	TSCH 1		100	**0319160000**
Marking tags				
	DEK 5/6 MC NE WS		1000	**1609820000**

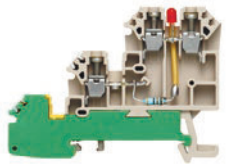
Type		Qty.	Order No.
Q 2 DLI	24 A	50	**1312500000**
Q 3 DLI	24 A	50	**1312600000**
Q 4 DLI	24 A	50	**1312700000**
Q 10 DLI	24 A	20	**1313100000**
VQB 1.5/50 SW		5	**1635120000**
VQB 1.5/50 RT		5	**1633290000**
VQB 1.5/50 BL		5	**1633280000**
AP DLI2.5 DB		20	**1783550000**
EW 35		50	**0383560000**
SDS 0.6X3.5X100		1	**2749340000**
TSCH 1		100	**0319160000**
DEK 5/6 MC NE WS		1000	**1609820000**

For detailed information on other accessories and application in the online catalogue

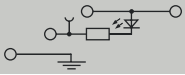
«Электро-Профи» - www.ep.ru

DLA 2.5/LD — 2.5 mm²

Actuator connection with LED



6.1 x 66 x 48.5
17.5 / 4
0.13...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
30		30	
17.5		10	
2.5	AWG 26...12	AWG 26...12	
	0.8 kV / 3		
	A3 / V-0		
30 / 5			
Rated connection			
0.5...4 / 1.5...4			
0.5...4			
/ (M 2.5)			
7 / 0.6 x 3.5 mm			

Type	Qty.	Order No.
DLA 2.5/LD-RT DB	50	**1783600000**

Type		Qty.	Order No.
Q 2 DLI	24 A	50	**1312500000**
Q 3 DLI	24 A	50	**1312600000**
Q 4 DLI	24 A	50	**1312700000**
Q 10 DLI	24 A	20	**1313100000**
VQB 1.5/50 SW		5	**1635120000**
VQB 1.5/50 RT		5	**1633290000**
VQB 1.5/50 BL		5	**1633280000**
AP DLI2.5 DB		20	**1783550000**
EW 35		50	**0383560000**
SDS 0.6X3.5X100		1	**2749340000**
TSCH 1		100	**0319160000**
DEK 5/6 MC NE WS		1000	**1609820000**

«Электро-Профи» - www.ep.ru

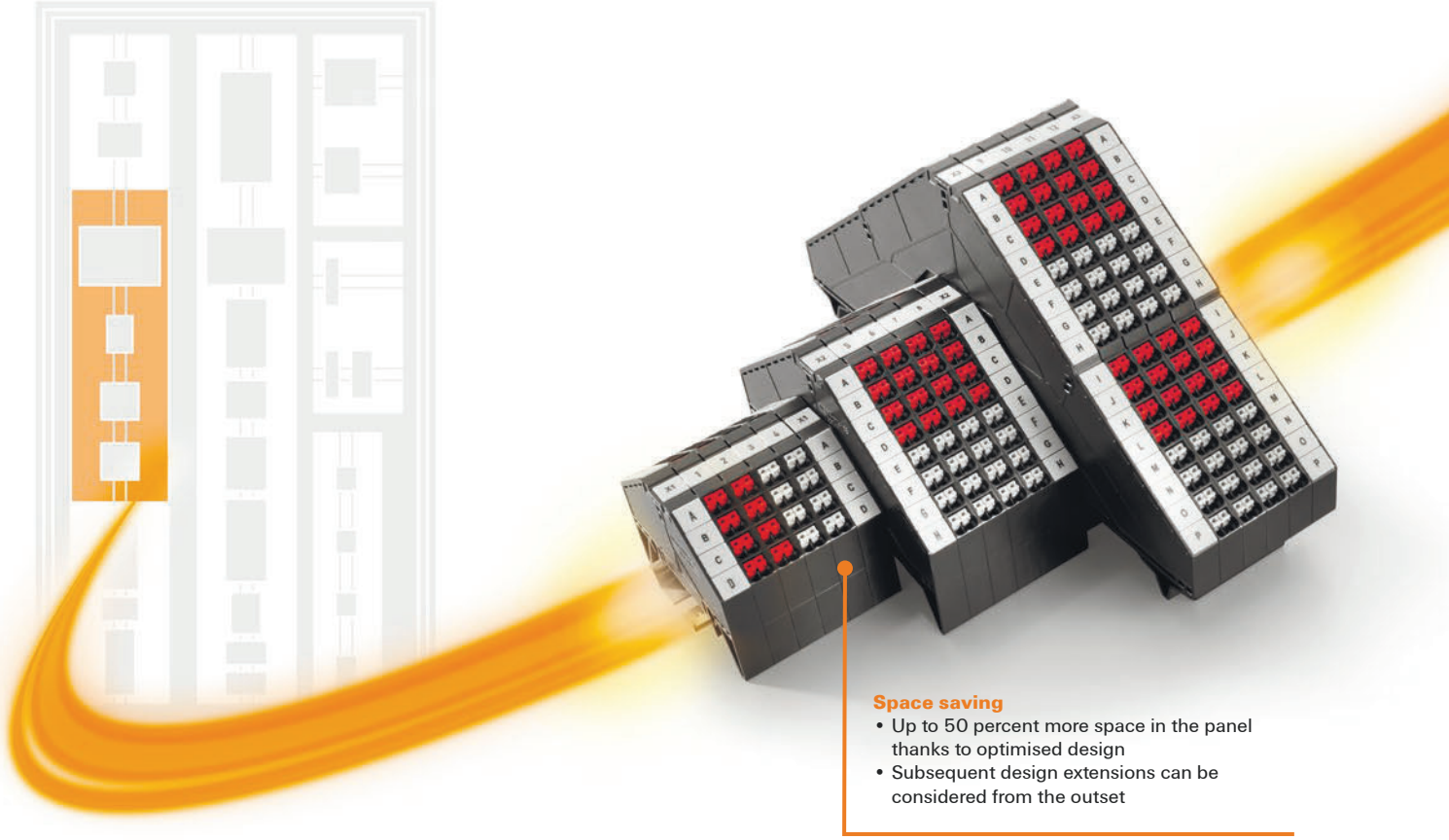
Space-saving connection of process control systems

Efficient marshalling and distribution with Klippon® Connect signals

Increasingly complex requirements for automation processes and increasing demands in terms of monitoring and recording operational data have led to an ever-increasing number of sensors in the field for process technology. This means that space- and time-saving wiring of signals in Signal marshalling panels in the process and energy generation industries is becoming increasingly demanding. Our terminal blocks for Signal marshalling enable extremely compact yet clear panel design. The additional signals for automation can be easily connected and processed.

Our promise

With our terminal blocks for Signal marshalling, you have maximum flexibility from the planning phase: potential later extensions can be planned in from the start. This means that Klippon® Connect saves you time and money and considerably improves productivity.

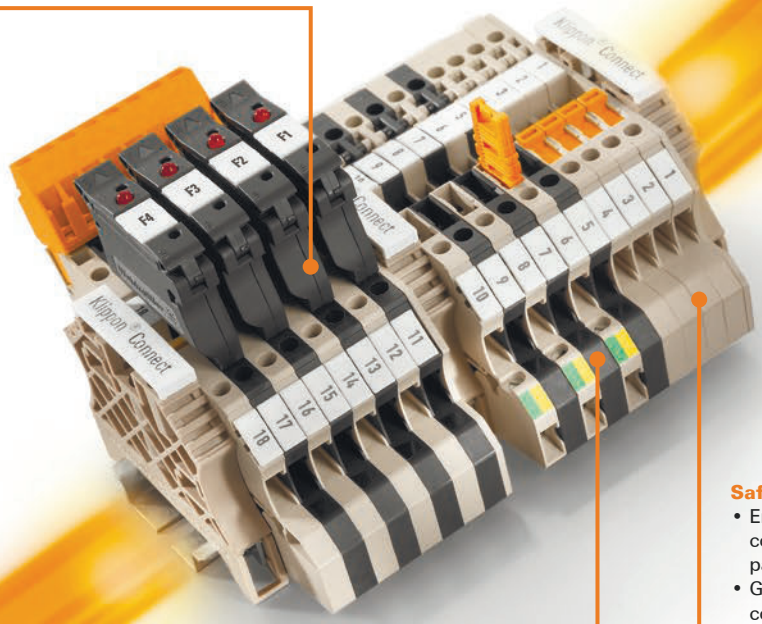


Space saving

- Up to 50 percent more space in the panel thanks to optimised design
- Subsequent design extensions can be considered from the outset

«Электро-Профи» - www.ep.ru

Time saving
- Use of pre-assembled cable sets with pluggable BLZ connectors saves valuable wiring time
- Quick and convenient fuse changes thanks to fuse holder with pivoting fuse lever



Safety
- Error-free assignment of signals, based on a colour-coded matrix structure and printed partition plates
- Guarantees vibration-resistant and gas-tight connections
- Protection from electromagnetic influences
- Consistently low contact resistance thanks to innovative V-shaped current bars

Flexibility
- All the important terminal block functions in a single design
- More flexibility in potential distribution thanks to three cross-connection channels
- Setup of an additional shield potential next to the neutral conductor is possible with ZQV standard cross connections

B

Our range



Unique design for plenty of space:
Our PUSH IN terminal blocks for Signal marshalling (PRV) with up to 16 connection levels are specially designed to meet the requirements for wiring initiator and actuator signals in process control engineering. The optimised design guarantees a space saving of up to 50 percent in the panel. And the unique V-shape of the current bars ensures consistently low contact resistances.



One solution for all requirements:
The WMF-Series of screw connection terminals is a multi-functional solution for the marshalling and distribution of signals. Feed-through, fuse and disconnector function plus an additional shield connection are included in one design.

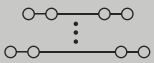
«Электро-Профи» - www.ep.ru

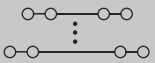
	PRV 4 RT	1.5 mm²	PRV 4 WS	1.5 mm²





Width/Height/Depth	mm	9.2 x 70 x 54.5	9.2 x 70 x 54.5
max. current / max. cond. cross-section	A/mm²	**13 / 1.5**	**13 / 1.5**
Max. clamping range	mm²	**0.13...1.5**	**0.13...1.5**





Technical data

Rated data						IEC 60947-7-1, DIN EN 60079			
		IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage	-	250	300	300		250	300	300	
Rated current	A	10	10	10		10	10	10	
for wire cross-section	mm²	1.5	16	AWG 26...16		1.5	16	AWG 26...16	
Rated impulse withstand voltage / Pollution severity				4 kV / 3				4 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				/ V-0				/ V-0	
Approvals									
Clamped conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	0.5...1.5 / 0.5...1.5				0.5...1.5 / 0.5...1.5			
Flexible / Flexible with ferrule	mm²	0.5...1.5 / 0.5...1.5				0.5...1.5 / 0.5...1.5			
Twin wire-end ferrule	-								
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Note									

Ordering data

Version		Type	Qty.	Order No.	Type	Qty.	Order No.
black for TS 35x15		PRV 4 SW 35X15 RT	20	**1173810000**	PRV 4 SW 35X15 WS	20	**1173820000**
blue for TS 35x15		PRV 4 BL 35X15 RT	20	**1267890000**	PRV 4 BL 35X15 WS	20	**1173920000**
black for TS 35x7.5		PRV 4 SW 35X7.5 RT	20	**1173830000**	PRV 4 SW 35X7.5 WS	20	**1173840000**
blue for TS 35x7.5		PRV 4 BL 35X7.5 RT	20	**1267900000**	PRV 4 BL 35X7.5 WS	20	**1173930000**
Note		RT = red actuators			WS = white actuators		

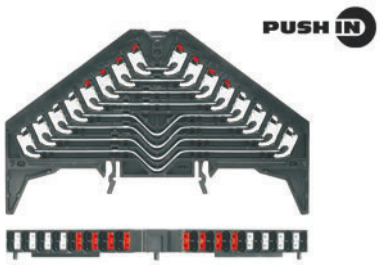
Accessories

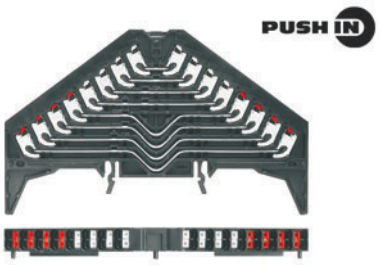
End plate		Type	Qty.	Order No.	Type	Qty.	Order No.
black		PAP PRV/PPV4 SW	10	**1173750000**	PAP PRV/PPV4 SW	10	**1173750000**
blue		PAP PRV/PPV4 BL	10	**1268010000**	PAP PRV/PPV4 BL	10	**1268010000**
grey		PAP PRV/PPV4 GR	10	**1211450000**	PAP PRV/PPV4 GR	10	**1211450000**
Marker holder							
black for TS 35x15		BZT PRV4 SW 35X15	20	**1173590000**	BZT PRV4 SW 35X15	20	**1173590000**
blue for TS 35x15		BZT PRV4 BL 35X15	20	**1267980000**	BZT PRV4 BL 35X15	20	**1267980000**
black for TS 35x7.5		BZT PRV4 SW 35X7.5	20	**1173600000**	BZT PRV4 SW 35X7.5	20	**1173600000**
blue for TS 35x7.5		BZT PRV4 BL 35X7.5	20	**1267990000**	BZT PRV4 BL 35X7.5	20	**1267990000**
Spacer							
Unprinted		TW PRV4	10	**1173700000**	TW PRV4	10	**1173700000**
Printed 0...3 or 0...7 or 0...15		TW PRV4 0-3	10	**1230060000**	TW PRV4 0-3	10	**1230060000**
Printed 1...4 or 1...8 or 1...16		TW PRV4 1-4	10	**1230050000**	TW PRV4 1-4	10	**1230050000**
Printed A...D or A...H or A...P		TW PRV4 A-D	10	**1230070000**	TW PRV4 A-D	10	**1230070000**
End bracket							
black		ZEW 35/2 SW	20	**1162610000**	ZEW 35/2 SW	20	**1162610000**
Screwdriver							
Standard		SDIS SLIM 0.6X3.5X100	1	**2749610000**	SDIS SLIM 0.6X3.5X100	1	**2749610000**
Plug-in cross-connection							
2-pole		SRC-I QV P	10	**8870840000**	SRC-I QV P	10	**8870840000**
Marking tags							
		WS 7.8/9.2 PLUS MC NE GR	360	**1208970000**	WS 7.8/9.2 PLUS MC NE GR	360	**1208970000**

For detailed information on other accessories and application in the online catalogue

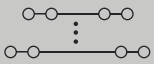
«Электро-Профи» - www.ep.ru

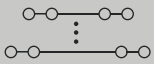
	PRV 8 RT/WS	1.5 mm²	PRV 8 WS/RT	1.5 mm²





Width/Height/Depth	mm	9.2 x 120 x 73	9.2 x 120 x 73
max. current / max. cond. cross-section	A/mm²	**10 / 1.5**	**10 / 1.5**
Max. clamping range	mm²	**0.13...1.5**	**0.13...1.5**





Technical data

Rated data						IEC 60947-7-1				
		IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage	-	250	300	300		250	300	300	
Rated current	A	8	10	10		8	10	10	
for wire cross-section	mm²	1.5	16	AWG 26...16		1.5	16	AWG 26...16	
Rated impulse withstand voltage / Pollution severity				4 kV / 3				4 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				/ V-0				/ V-0	
Approvals		CE GL cULus EAC				CE GL cULus EAC			
Clamped conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	0.5...1.5 / 0.5...1.5				0.5...1.5 / 0.5...1.5			
Flexible / Flexible with ferrule	mm²	0.5...1.5 / 0.5...1.5				0.5...1.5 / 0.5...1.5			
Twin wire-end ferrule	-								
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Note									

Ordering data

Version		Type	Qty.	Order No.	Type	Qty.	Order No.
	black for TS 35x15	PRV 8 SW 35X15 RT/WS	20	**1173740000**	PRV 8 SW 35X15 WS/RT	20	**1173780000**
	blue for TS 35x15	PRV 8 BL 35X15 RT/WS	20	**1267830000**	PRV 8 BL 35X15 WS/RT	20	**1173900000**
	black for TS 35x7.5	PRV 8 SW 35X7.5 RT/WS	20	**1173790000**	PRV 8 SW 35X7.5 WS/RT	20	**1173800000**
	blue for TS 35x7.5	PRV 8 BL 35X7.5 RT/WS	20	**1267840000**	PRV 8 BL 35X7.5 WS/RT	20	**1173910000**
Note		RT = red actuators WS = white actuators			RT = red actuators WS = white actuators		

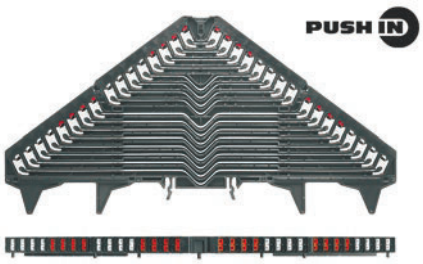
Accessories

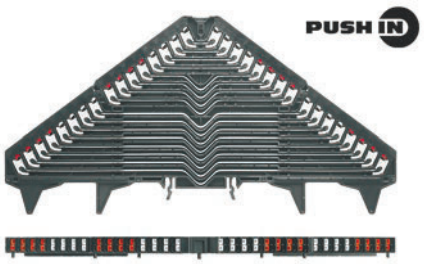
		Type	Qty.	Order No.	Type	Qty.	Order No.
End plate							
	black	PAP PRV/PPV8 SW	10	**1173720000**	PAP PRV/PPV8 SW	10	**1173720000**
	blue	PAP PRV/PPV8 BL	10	**1268000000**	PAP PRV/PPV8 BL	10	**1268000000**
	grey	PAP PRV/PPV8 GR	10	**1211460000**	PAP PRV/PPV8 GR	10	**1211460000**
Marker holder							
	black for TS 35x15	BZT PRV8 SW 35X15	20	**1173570000**	BZT PRV8 SW 35X15	20	**1173570000**
	blue for TS 35x15	BZT PRV8 BL 35X15	20	**1267950000**	BZT PRV8 BL 35X15	20	**1267950000**
	black for TS 35x7.5	BZT PRV8 SW 35X7.5	20	**1173580000**	BZT PRV8 SW 35X7.5	20	**1173580000**
	blue for TS 35x7.5	BZT PRV8 BL 35X7.5	20	**1267970000**	BZT PRV8 BL 35X7.5	20	**1267970000**
Spacer							
	Unprinted	TW PRV8	10	**1173670000**	TW PRV8	10	**1173670000**
	Printed 0...3 or 0...7 or 0...15	TW PRV8 0-7	10	**1230090000**	TW PRV8 0-7	10	**1230090000**
	Printed 1...4 or 1...8 or 1...16	TW PRV8 1-8	10	**1230080000**	TW PRV8 1-8	10	**1230080000**
	Printed A...D or A...H or A...P	TW PRV8 A-H	10	**1230110000**	TW PRV8 A-H	10	**1230110000**
End bracket							
	black	ZEW 35/2 SW	20	**1162610000**	ZEW 35/2 SW	20	**1162610000**
Screwdriver							
	Standard	SDIS SLIM 0.6X3.5X100	1	**2749610000**	SDIS SLIM 0.6X3.5X100	1	**2749610000**
Plug-in cross-connection							
	2-pole	SRC-I QV P	10	**8870840000**	SRC-I QV P	10	**8870840000**
Marking tags							
		WS 7.8/9.2 PLUS MC NE GR	360	**1208970000**	WS 7.8/9.2 PLUS MC NE GR	360	**1208970000**

For detailed information on other accessories and application in the online catalogue

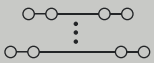
«Электро-Профи» - www.ep.ru

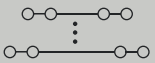
	PRV 16 RT/WS	1.5 mm²	PRV 16 WS/RT	1.5 mm²





Width/Height/Depth	mm	9.2 x 225 x 113.5	9.2 x 225 x 113.5
max. current / max. cond. cross-section	A/mm²	**11 / 1.5**	**11 / 1.5**
Max. clamping range	mm²	**0.13...1.5**	**0.13...1.5**





Technical data

	PRV 16 RT/WS	PRV 16 WS/RT
Rated data		
Rated voltage	IEC 60947-7-1, DIN EN 60079	IEC 60947-7-1, DIN EN 60079
Rated current		
for wire cross-section		
Rated impulse withstand voltage / Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded		
Flexible / Flexible with ferrule		
Twin wire-end ferrule		
Stripping length / Blade size		
Note		

IEC	UL	CSA	EN 60079-7
250	300	300	
6	1	1	
1.5	16	AWG 26...16	
		4 kV / 3	
		/ V-0	

CE GL cULus EAC

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

IEC	UL	CSA	EN 60079-7
250	300	300	
6	1	1	
1.5	16	AWG 26...16	
		4 kV / 3	
		/ V-0	

CE GL cULus EAC

Rated connection
0.5...1.5 / 0.5...1.5
0.5...1.5 / 0.5...1.5
10 / 0.6 x 3.5 mm

Ordering data

Version	Type	Qty.	Order No.
black for TS 35x15	PRV 16 SW 35X15 RT/WS	20	**1173620000**
blue for TS 35x15	PRV 16 BL 35X15 RT/WS	20	**1267790000**
black for TS 35x7.5	PRV 16 SW 35X7.5 RT/WS	20	**1173680000**
blue for TS 35x7.5	PRV 16 BL 35X7.5 RT/WS	20	**1267810000**
Note	RT = red actuators WS = white actuators		

Version	Type	Qty.	Order No.
black for TS 35x15	PRV 16 SW 35X15 WS/RT	20	**1173650000**
blue for TS 35x15	PRV 16 BL 35X15 WS/RT	20	**1267800000**
black for TS 35x7.5	PRV 16 SW 35X7.5 WS/RT	20	**1173710000**
blue for TS 35x7.5	PRV 16 BL 35X7.5 WS/RT	20	**1267820000**
Note	RT = red actuators WS = white actuators		

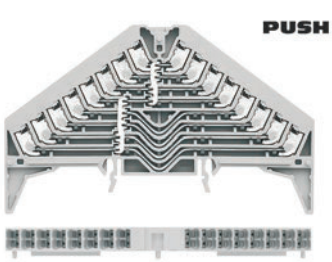
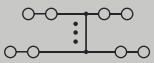
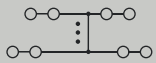
Accessories

End plate	Type	Qty.	Order No.
black			
blue			
grey			
Marker holder			
black for TS 35x15	BZT PRV16 SW 35X15	20	**1173540000**
blue for TS 35x15	BZT PRV16 BL 35X15	20	**1267930000**
black for TS 35x7.5	BZT PRV16 SW 35X7.5	20	**1173550000**
blue for TS 35x7.5	BZT PRV16 BL 35X7.5	20	**1267940000**
Spacer			
Unprinted	TW PRV16	10	**1173630000**
Printed 0...3 or 0...7 or 0...15	TW PRV16 0-15	10	**1230130000**
Printed 1...4 or 1...8 or 1...16	TW PRV16 1-16	10	**1230120000**
Printed A...D or A...H or A...P	TW PRV16 A-P	10	**1230140000**
End bracket			
black	WEW 35/1 SW	50	**1162600000**
Screwdriver			
Standard	SDIS SLIM 0.6X3.5X100	1	**2749610000**
Plug-in cross-connection			
2-pole	SRC-I QV P	10	**8870840000**
Marking tags			
	WS 7.8/9.2 PLUS MC NE GR	360	**1208970000**

End plate	Type	Qty.	Order No.
black			
blue			
grey			
Marker holder			
black for TS 35x15	BZT PRV16 SW 35X15	20	**1173540000**
blue for TS 35x15	BZT PRV16 BL 35X15	20	**1267930000**
black for TS 35x7.5	BZT PRV16 SW 35X7.5	20	**1173550000**
blue for TS 35x7.5	BZT PRV16 BL 35X7.5	20	**1267940000**
Spacer			
Unprinted	TW PRV16	10	**1173630000**
Printed 0...3 or 0...7 or 0...15	TW PRV16 0-15	10	**1230130000**
Printed 1...4 or 1...8 or 1...16	TW PRV16 1-16	10	**1230120000**
Printed A...D or A...H or A...P	TW PRV16 A-P	10	**1230140000**
End bracket			
black	WEW 35/1 SW	50	**1162600000**
Screwdriver			
Standard	SDIS SLIM 0.6X3.5X100	1	**2749610000**
Plug-in cross-connection			
2-pole	SRC-I QV P	10	**8870840000**
Marking tags			
	WS 7.8/9.2 PLUS MC NE GR	360	**1208970000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	PPV 4	1.5 mm²	PPV 8	1.5 mm²
				
Width/Height/Depth mm	9.2 x 70 x 54.5		9.2 x 120 x 73	
max. current / max. cond. cross-section -/mm²	/ 1.5		/ 1.5	
Max. clamping range mm²	0.13...1.5		0.13...1.5	

Technical data

	PPV 4	1.5 mm²	PPV 8	1.5 mm²
Rated data	IEC 60947-7-1, DIN EN 60079		IEC 60947-7-1	
	IEC / UL / CSA / EN 60079-7		IEC / UL / CSA / EN 60079-7	
Rated voltage -	250 / 300 / 300		250 / 300 / 300	
Rated current A	17.5 / 10 / 10		17.5 / 10 / 10	
for wire cross-section mm²	1.5 / AWG 26...16 / AWG 26...16		1.5 / AWG 26...16 / AWG 26...16	
Rated impulse withstand voltage / Pollution severity	4 kV / 3		4 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating	/ V-0		/ V-0	
Approvals	CE cULus EAC		CE cULus EAC	
Clamped conductors (H05V/H07V)	**Rated connection**		**Rated connection**	
Solid / Stranded mm²	0.5...1.5 / 0.5...1.5		0.5...1.5 / 0.5...1.5	
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...1.5		0.5...1.5 / 0.5...1.5	
Twin wire-end ferrule -				
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm		10 / 0.6 x 3.5 mm	
Note				

Ordering data

Version	PPV 4	Type	Qty.	Order No.	PPV 8	Type	Qty.	Order No.
blue for TS 35x15		PPV 4 BL 35X15 DGR	20	1267910000		PPV 8 BL 35X15 DGR	20	1267870000
grey for TS 35x15		PPV 4 GR 35X15 DGR	20	1173880000		PPV 8 GR 35X15 DGR	20	1173850000
orange for TS 35x15		PPV 4 OR 35X15 DGR	20	1301610000		PPV 8 OR 35X15 DGR	20	1301620000
blue for TS 35x7.5		PPV 4 BL 35X7.5 DGR	20	1267920000		PPV 8 BL 35X7.5 DGR	20	1267880000
grey for TS 35x7.5		PPV 4 GR 35X7.5 DGR	20	1173890000		PPV 8 GR 35X7.5 DGR	20	1173870000
orange for TS 35x7.5		PPV 4 OR 35X7.5 DGR	20	1301630000		PPV 8 OR 35X7.5 DGR	20	1301640000
Note	DGR = dark grey actuators				DGR = dark grey actuators			

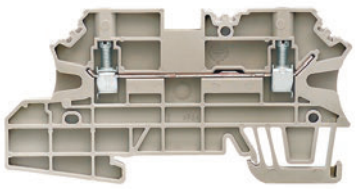
Accessories

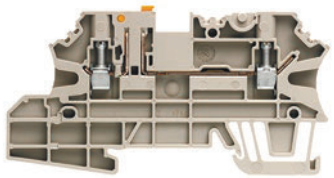
	PPV 4	Type	Qty.	Order No.	PPV 8	Type	Qty.	Order No.
End plate								
black		PAP PRV/PPV4 SW	10	1173750000		PAP PRV/PPV8 SW	10	1173720000
blue		PAP PRV/PPV4 BL	10	1268010000		PAP PRV/PPV8 BL	10	1268000000
grey		PAP PRV/PPV4 GR	10	1211450000		PAP PRV/PPV8 GR	10	1211460000
Marker holder								
black for TS 35x15		BZT PRV4 SW 35X15	20	1173590000		BZT PRV8 SW 35X15	20	1173570000
blue for TS 35x15		BZT PRV4 BL 35X15	20	1267980000		BZT PRV8 BL 35X15	20	1267950000
black for TS 35x7.5		BZT PRV4 SW 35X7.5	20	1173600000		BZT PRV8 SW 35X7.5	20	1173580000
blue for TS 35x7.5		BZT PRV4 BL 35X7.5	20	1267990000		BZT PRV8 BL 35X7.5	20	1267970000
Spacer								
Unprinted		TW PRV4	10	1173700000		TW PRV8	10	1173670000
Printed 0...3 or 0...7 or 0...15		TW PRV4 0-3	10	1230060000		TW PRV8 0-7	10	1230090000
Printed 1...4 or 1...8 or 1...16		TW PRV4 1-4	10	1230050000		TW PRV8 1-8	10	1230080000
Printed A...D or A...H or A...P		TW PRV4 A-D	10	1230070000		TW PRV8 A-H	10	1230110000
End bracket								
black		ZEW 35/2 SW	20	1162610000		ZEW 35/2 SW	20	1162610000
Screwdriver								
Standard		SDIS SLIM 0.6X3.5X100	1	2749610000		SDIS SLIM 0.6X3.5X100	1	2749610000
Plug-in cross-connection								
2-pole		SRC-I QV P	10	8870840000		SRC-I QV P	10	8870840000
Marking tags								
		WS 7.8/9.2 PLUS MC NE GR	360	1208970000		WS 7.8/9.2 PLUS MC NE GR	360	1208970000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	WMF 2.5	2.5 mm²	WMF 2.5 DI	2.5 mm²





Width/Height/Depth	mm	5.08 x 88 x 44.5	5.08 x 88 x 44.5
max. current / max. cond. cross-section	A	**32 / 4**	**20 / 4**
Max. clamping range	mm²	**0.5...4**	**0.5...4**

Technical data

Rated data							
Rated voltage to adjoining terminal	-	Ex ec II C GcII 3 G D			Ex ec II C GcII 3 G D		
Rated current	A	IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
for wire cross-section	mm²	600	600	500		600	300	500	
Rated impulse withstand voltage / Pollution severity		24	20	26	24	20	19	19	20
Gauge to IEC 60947-1 / UL 94 flammability rating		2.5	AWG 26...12	AWG 26...12	2.5 mm²	2.5	AWG 26...12	AWG 26...12	2.5 mm²
Approvals		8 kV / 3				8 kV / 3			
Clamped conductors (H05V/H07V)		A3 / V-0				A3 / V-0			
Solid / Stranded	mm²								
Flexible / Flexible with ferrule	mm²	**Rated connection**				**Rated connection**			
Tightening torque (clamping screw for copper conductors)	-	0.5...4 / 1.5...4				0.5...4 / 1.5...4			
Stripping length / Blade size	mm/-	0.5...4 / 0.5...2.5				0.5...4 / 0.5...2.5			
		/ (M 3)				/ (M 3)			
		10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Note									

Ordering data

Version		Type	Qty.	Order No.
	dark beige	WMF 2.5	50	**1143070000**
	Blue	WMF 2.5 BL	50	**1270040000**
Note				

Type	Qty.	Order No.
WMF 2.5 DI	50	**1143020000**
WMF 2.5 DI BL	50	**1270070000**

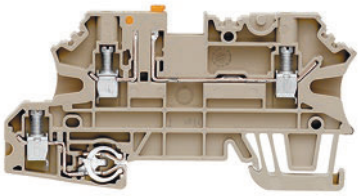
Accessories

Plug-in cross-connection		Type		Qty.	Order No.	Type		Qty.	Order No.
	2-pole	ZQV 2.5N/2 GE	24 A	60	**1693800000**	ZQV 2.5N/2 GE	24 A	60	**1693800000**
	10-pole	ZQV 2.5N/10 GE	24 A	20	**1693880000**	ZQV 2.5N/10 GE	24 A	20	**1693880000**
End plate / Partition plate									
	dark beige	AP WMF2.5		50	**1142990000**	AP WMF2.5		50	**1142990000**
End bracket									
	dark beige	WEW 35/2		50	**1061200000**	WEW 35/2		50	**1061200000**
Screwdriver									
	Standard	SDS 0.6X3.5X100		1	**2749340000**	SDS 0.6X3.5X100		1	**2749340000**
Holder for cartridge fuse 5 x 20 mm									
	400 V AC/DC, without LED					SIHA 3/G20	6.3 A	25	**7921560000**
	10 - 36 V AC/DC, red LED					SIHA 3/G20/LD 10-36V		25	**7921570000**
	140 - 250 V AC/DC, red LED					SIHA 3/G20/LD 140-250V		25	**7921600000**
						FUCR SW		10	**1167630000**
						FUCR 10-36V SW		10	**1167640000**
						FUCR 100-250V SW		10	**1167680000**
Module connector (max, 250 V)									
	without fittings								
	with wire jumper					BEST/DRBR	22 A	50	**1878570000**
	With 1N4007 diode					BEST/D	1 A	50	**1878560000**
Disconnect plug									
	removable, as replacement for release lever								
Marking tags									
		DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS		1000	**1609801044**
		WS 10/5 M MC NE WS		720	**1792000000**	WS 10/5 M MC NE WS		720	**1792000000**

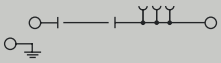
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

WMF 2.5 DI PE — 2.5 mm²



5.08 x 88 x 44.5
20 / 4
0.5...4



Ex ec II C Gcll 3 G D

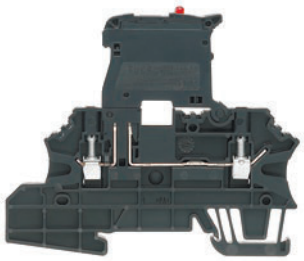
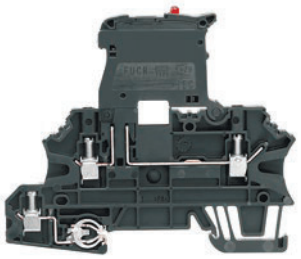
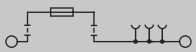
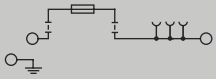
IEC	UL	CSA	EN 60079-7
	600	600	500
20	19	19	20
2.5	AWG 26...12	AWG 26...12	2.5 mm²
	8 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
/ (M 3)
10 / 0.6 x 3.5 mm

Type	Qty.	Order No.
WMF 2.5 DI PE	50	**1143030000**
WMF 2.5 DI PE BL	50	**1270080000**

Type		Qty.	Order No.
ZQV 2.5N/2 GE	24 A	60	**1693800000**
ZQV 2.5N/10 GE	24 A	20	**1693880000**
AP WMF2.5		50	**1142990000**
WEW 35/1		50	**1059000000**
SDS 0.6X3.5X100		1	**2749340000**
SIHA 3/G20	6.3 A	25	**7921560000**
SIHA 3/G20/LD 10-36V		25	**7921570000**
SIHA 3/G20/LD 140-250V		25	**7921600000**
FUCR SW		10	**1167630000**
FUCR 10-36V SW		10	**1167640000**
FUCR 100-250V SW		10	**1167680000**
BEST		50	**1833100000**
BEST/DRBR	22 A	50	**1878570000**
BEST/D	1 A	50	**1878560000**
TNST	20 A	50	**1833090000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 10/5 MC NE WS		720	**1635000000**

«Электро-Профи» - www.ep.ru

	WMF 2.5 FU	2.5 mm²	WMF 2.5 FU PE	2.5 mm²
				
Width/Height/Depth mm	5.08 x 88 x 74		5.08 x 88 x 74	
max. current / max. cond. cross-section A	6.3 / 4		6.3 / 4	
Max. clamping range mm²	0.5...4		0.5...4	

Technical data

	WMF 2.5 FU				WMF 2.5 FU PE			
Rated data								
		Ex ec II C Gcll 3 G D				Ex ec II C Gcll 3 G D		
	IEC	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage to adjoining terminal -		600	600			600	600	
Rated current A	6.3	17	17	6.3	6.3	17	17	6.3
for wire cross-section mm²	2.5	AWG 26...12	AWG 26...12	4 mm²	2.5	AWG 26...12	AWG 26...12	4 mm²
Rated impulse withstand voltage / Pollution severity			8 kV / 3				8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0				A3 / V-0	
Approvals								
Clamped conductors (H05V/H07V)								
Solid / Stranded mm²	0.5...4 / 1.5...4				0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5				0.5...4 / 0.5...2.5			
Tightening torque (clamping screw for copper conductors) -	/ (M 3)				/ (M 3)			
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm				10 / 0.6 x 3.5 mm			
Note								

Ordering data

	WMF 2.5 FU				WMF 2.5 FU PE			
Version	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
Black	WMF 2.5 FU SW		50	1162920000	WMF 2.5 FU PE SW		50	1163040000
10–36 V AC/DC, with LED	WMF 2.5 FU 10-36V SW		50	1162930000	WMF 2.5 FU PE 10-36V SW		50	1163050000
30–70 V AC/DC, with LED	WMF 2.5 FU 30-70V SW		50	1162940000	WMF 2.5 FU PE 30-70V SW		50	1163060000
60–150 V AC/DC, with LED	WMF 2.5 FU 60-150V SW		50	1162950000	WMF 2.5 FU PE 60-150V SW		50	1163070000
100 – 250 V AC/DC, with LED	WMF 2.5 FU 100-250V SW		50	1162960000	WMF 2.5 FU PE 100-250V SW		50	1163080000
Note	The WMF FU terminals may not be aligned directly under one another.				The WMF FU terminals may not be aligned directly under one another.			

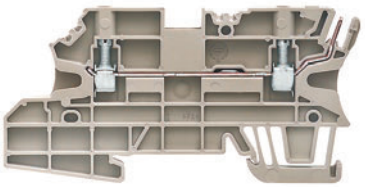
Accessories

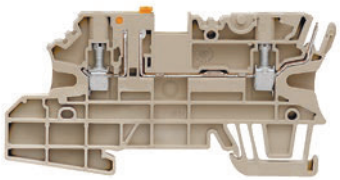
	WMF 2.5 FU				WMF 2.5 FU PE			
Plug-in cross-connection	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	ZQV 2.5N/2 GE	24 A	60	1693800000	ZQV 2.5N/2 GE	24 A	60	1693800000
10-pole	ZQV 2.5N/10 GE	24 A	20	1693880000	ZQV 2.5N/10 GE	24 A	20	1693880000
End plate / Partition plate								
dark beige	AP WMF2.5		50	1142990000	AP WMF2.5		50	1142990000
End bracket								
dark beige	WEW 35/2		50	1061200000	WEW 35/2		50	1061200000
Screwdriver								
Standard	SDS 0.6X3.5X100		1	2749340000	SDS 0.6X3.5X100		1	2749340000
Holder for cartridge fuse 5 x 20 mm								
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000	SIHA 3/G20/LD 140-250V		25	7921600000
	FUCR SW		10	1167630000	FUCR SW		10	1167630000
	FUCR 10-36V SW		10	1167640000	FUCR 10-36V SW		10	1167640000
	FUCR 100-250V SW		10	1167680000	FUCR 100-250V SW		10	1167680000
Module connector (max, 250 V)								
without fittings	BEST		50	1833100000	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000	BEST/D	1 A	50	1878560000
Disconnect plug								
removable, as replacement for release lever	TNST	20 A	50	1833090000	TNST	20 A	50	1833090000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000	WS 10/5 MC NE WS		720	1635000000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	WMF 2.5 BLZ	2.5 mm²	WMF 2.5 DI BLZ	2.5 mm²





		WMF 2.5 BLZ	WMF 2.5 DI BLZ
Width/Height/Depth	mm	5.08 x 90 x 44.5	5.08 x 90 x 44.5
max. current / max. cond. cross-section	A	32 / 4	20 / 4
Max. clamping range	mm²	0.5...4	0.5...4

BLZ 5.08

BLZ 5.08

Technical data

Rated data		WMF 2.5 BLZ	WMF 2.5 DI BLZ
Rated voltage to adjoining terminal	-	IEC 61984, In accordance with IEC 60947-7-1	IEC 61984, In accordance with IEC 60947-7-1
Rated current	A		
for wire cross-section	mm²		
Rated impulse withstand voltage / Pollution severity			
Gauge to IEC 60947-1 / UL 94 flammability rating			
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²		
Flexible / Flexible with ferrule	mm²		
Tightening torque (clamping screw for copper conductors)	-		
Stripping length / Blade size	mm/-		

IEC	UL	CSA	EN 60079-7	WMF 2.5 BLZ	WMF 2.5 DI BLZ
	300	300			
24	20	26			
2.5	AWG 26...12	AWG 26...12			
	8 kV / 3				
	A3 / V-0				

CE cULus EAC

Rated connection	WMF 2.5 BLZ	WMF 2.5 DI BLZ
	0.5...4 / 1.5...4	0.5...4 / 1.5...4
	0.5...4 / 0.5...2.5	0.5...4 / 0.5...2.5
	/ (M 3)	/ (M 3)
	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm

Note	WMF 2.5 BLZ	WMF 2.5 DI BLZ
	With BLZ plug the nominal current is reduced to 15.5 A.	With BLZ plug the nominal current is reduced to 15.5 A.

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WMF 2.5 BLZ	50	1143050000	WMF 2.5 DI BLZ	50	1143000000
Note						

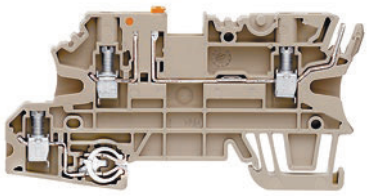
Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 2.5N/2 GE	24 A	60	1693800000	ZQV 2.5N/2 GE	24 A	60	1693800000
10-pole	ZQV 2.5N/10 GE	24 A	20	1693880000	ZQV 2.5N/10 GE	24 A	20	1693880000
End plate / Partition plate								
dark beige	AP WMF2.5		50	1142990000	AP WMF2.5		50	1142990000
End bracket								
dark beige	WEW 35/2		50	1061200000	WEW 35/1		50	1059000000
Screwdriver								
Standard	SDS 0.6X3.5X100		1	2749340000	SDS 0.6X3.5X100		1	2749340000
Holder for cartridge fuse 5 x 20 mm								
400 V AC/DC, without LED					SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED					SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED					SIHA 3/G20/LD 140-250V		25	7921600000
					FUCR SW		10	1167630000
					FUCR 10-36V SW		10	1167640000
					FUCR 100-250V SW		10	1167680000
Module connector (max, 250 V)								
without fittings					BEST		50	1833100000
with wire jumper					BEST/DRBR	22 A	50	1878570000
With 1N4007 diode					BEST/D	1 A	50	1878560000
Disconnect plug								
removable, as replacement for release lever					TNST	20 A	50	1833090000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
					WS 10/5 MC NE WS		720	1635000000
	WS 10/5 M MC NE WS		720	1792000000				

For detailed information on other accessories and application in the online catalogue

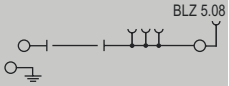
«Электро-Профи» - www.ep.ru

WMF 2.5 DI BLZ PE — 2.5 mm²



Width/Height/Depth	5.08 x 90 x 44.5 mm
max. current / max. cond. cross-section	20 / 4 A
Max. clamping range	0.5...4 mm²

BLZ 5.08



IEC 60947-7-2, IEC 61984, In accordance with IEC 60947-7-1

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal		300	300	
Rated current	20	19	19	
for wire cross-section	2.5	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		8 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals				

Clamped conductors (H05V/H07V)	Rated connection
Solid / Stranded mm²	0.5...4 / 1.5...4
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5
Tightening torque (clamping screw for copper conductors) -	/ (M 3)
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm

Note

With BLZ plug the nominal current is reduced to 15.5 A.

Ordering data

Version	Type	Qty.	Order No.
dark beige	WMF 2.5 DI BLZ PE	50	1143010000

Note

Accessories

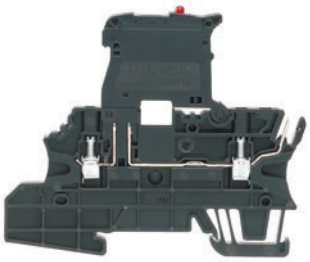
	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 2.5N/2 GE	24 A	60	1693800000
10-pole	ZQV 2.5N/10 GE	24 A	20	1693880000
End plate / Partition plate				
dark beige	AP WMF2.5		50	1142990000
End bracket				
dark beige	WEW 35/1		50	1059000000
Screwdriver				
Standard	SDS 0.6X3.5X100		1	2749340000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
	FUCR SW		10	1167630000
	FUCR 10-36V SW		10	1167640000
	FUCR 100-250V SW		10	1167680000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Disconnect plug				
removable, as replacement for release lever	TNST	20 A	50	1833090000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000

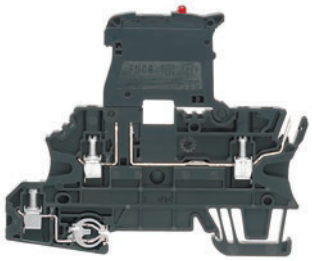
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

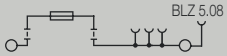
	WMF 2.5 FU BLZ	2.5 mm²	WMF 2.5 FU BLZ PE	2.5 mm²

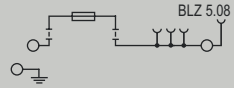






Width/Height/Depth	mm	5.08 x 90 x 74	5.08 x 90 x 74
max. current / max. cond. cross-section	A	**6.3 / 4**	**6.3 / 4**
Max. clamping range	mm²	**0.5...4**	**0.5...4**





Technical data

	WMF 2.5 FU BLZ	WMF 2.5 FU BLZ PE
Rated data		
Rated voltage to adjoining terminal	-	-
Rated current	A	A
for wire cross-section	mm²	mm²
Rated impulse withstand voltage / Pollution severity		
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded	mm²	mm²
Flexible / Flexible with ferrule	mm²	mm²
Tightening torque (clamping screw for copper conductors)	-	-
Stripping length / Blade size	mm/-	mm/-
Note		

IEC 61984, In accordance with IEC 60947-7-1, IEC 60947-3

IEC	UL	CSA	EN 60079-7
	300	300	
6.3	17	17	
2.5	AWG 26...12	AWG 26...12	
	8 kV / 3		
	A3 / V-0		

CE GL cULus EAC

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
/ (M 3)
10 / 0.6 x 3.5 mm

IEC 60947-7-2, IEC 61984, In accordance with IEC 60947-7-1, IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
	300	300	
6.3	17	17	
2.5	AWG 26...12	AWG 26...12	
	8 kV / 3		
	A3 / V-0		

CE GL cULus EAC

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
/ (M 3)
10 / 0.6 x 3.5 mm

Ordering data

Version	Type	Qty.	Order No.
Black	WMF 2.5 FU BLZ SW	50	1162980000
10–36 V AC/DC, with LED	WMF 2.5 FU BLZ 10-36V SW	50	1162990000
30–70 V AC/DC, with LED	WMF 2.5 FU BLZ 30-70V SW	50	1163000000
60–150 V AC/DC, with LED	WMF 2.5 FU BLZ 60-150V SW	50	1163010000
100 – 250 V AC/DC, with LED	WMF 2.5 FU BLZ 100-250V SW	50	1163020000
Note			

Version	Type	Qty.	Order No.
Black	WMF 2.5 FU BLZ PE SW	50	1162820000
10–36 V AC/DC, with LED	WMF 2.5 FU BLZ PE 10-36V SW	50	1162830000
30–70 V AC/DC, with LED			
60–150 V AC/DC, with LED			
100 – 250 V AC/DC, with LED	WMF 2.5 FU BLZ PE 100-250V SW	50	1162860000
Note			

Accessories

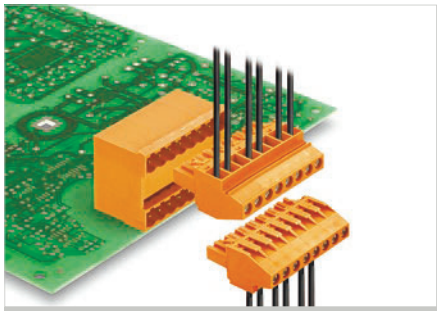
Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2 GE	24 A	60	1693800000
10-pole	ZQV 2.5N/10 GE	24 A	20	1693880000
End plate / Partition plate				
dark beige	AP WMF2.5		50	1142990000
End bracket				
dark beige	WEW 35/1		50	1059000000
Screwdriver				
Standard	SDS 0.6X3.5X100		1	2749340000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
	FUCR SW		10	1167630000
	FUCR 10-36V SW		10	1167640000
	FUCR 100-250V SW		10	1167680000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Disconnect plug				
removable, as replacement for release lever	TNST	20 A	50	1833090000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2 GE	24 A	60	1693800000
10-pole	ZQV 2.5N/10 GE	24 A	20	1693880000
End plate / Partition plate				
dark beige	AP WMF2.5		50	1142990000
End bracket				
dark beige	WEW 35/1		50	1059000000
Screwdriver				
Standard	SDS 0.6X3.5X100		1	2749340000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
	FUCR SW		10	1167630000
	FUCR 10-36V SW		10	1167640000
	FUCR 100-250V SW		10	1167680000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Disconnect plug				
removable, as replacement for release lever	TNST	20 A	50	1833090000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

BLZP 5.08HC/../90



The BLZP is the functional extension of the BLZ series. The "P" in the part name stands for a plus in security and performance in processing and use.

- WIRE READY – delivered with terminal points already opened
- Power tools can be used with the globally compatible plus/minus screw head
- Folded steel clamping yoke accommodates the connected wire and compensates for temperature fluctuations
- The integrated wire guard prevents dangerous under-insertion of the wire from occurring

Product data

IEC: 400 V / 23 A / 0.2 - 4 mm²
UL: 300 V / 20 A / AWG 26 - 12

72h

For additional articles and information, refer to catalog.weidmueller.com

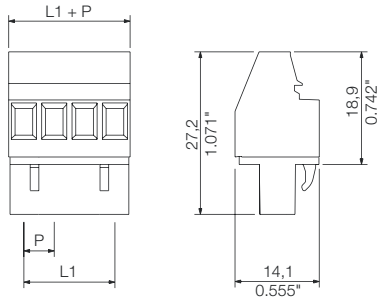
Note:

- Additional colours on request
- Gold-plated contact surfaces on request
- Rated current related to rated cross-section & min. No. of poles.
- Wire end ferrule without plastic collar to DIN 46228/1
- Wire end ferrule with plastic collar to DIN 46228/4
- P on drawing = pitch
- Rated data refer only to the component itself. Clearance and creepage distances to other components are to be designed in accordance with the relevant application standards.
- Long term storage of the product with average temperature of 50 °C and average humidity 70%, 36 months

BLZP 5.08HC/../90



Dimensioned drawing



Technical data

In compliance with IEC 60664-1 / IEC 61984				
Clamping range, max.	mm²	0.13...4		
Solid core H05(07) V-U	**mm²**	**0.2...4**		
Stranded H07 V-R				
Flexible H05(07) V-K	mm²	0.2...4		
Flexible with ferrule	mm²	0.2...4		
Ferrule with plastic collar	mm²	0.2...2.5		
Stripping length	mm	7		
Screwdriver blade	mm	0.6 x 3.5, PH 1, PZ 1		
According to norm				
Tightening torque range				
Rated current, max.	**A**	**23**		**21**
At ambient temperature		20°C		40°C
For conductor cross-section	mm²	4		
Overvoltage category		III	III	II
Pollution severity		3	2	2
Rated voltage	**V**	**250**	**320**	**400**
Rated impulse voltage	kV	4	4	4
UL / CUL (Use Group)		**B**	**C**	**D**
Rated voltage	**V**	**300**		**300**
Rated current	**A**	**20**		**10**
AWG conductor	**AWG**	**26-12**		
CSA (Use Group)		**B**	**C**	**D**
Rated voltage	V	300	50	300
Rated current	A	20		20
AWG conductor	AWG	30-12		
General data				
Type of insulation material		PBT		
UL 94 flammability rating		V-0		
Contact base material		Copper alloy		
Material of contact surface		tinned		
Pin dimensions = d	mm			
Solder eyelet Ø = D				
Solder eyelet Ø tolerance	mm			

Accessories

Note: Refer to the Accessories chapter for additional accessories.

Coding		Order No.
	BLZ/SL KO OR BX	1573010000
	BLZ/SL KO BK BX	1545710000
Screwdriver		
	SDS 0.6X3.5X100	9008330000
	SDIS 0.6X3.5X100	9008390000
	SDK PH1	9008480000
	SDK PZ1	9008530000

Ordering data

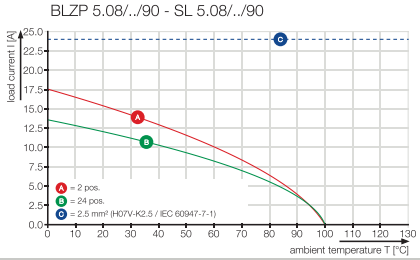
Solder pin length

Colour orange

Pitch 5.08 mm

Pol.	L1	(inch)	Qty.	Order No.
2	5.08	0.200	180	1948000000
3	10.16	0.400	120	1948010000
4	15.24	0.600	90	1948020000
5	20.32	0.800	72	1948030000
6	25.40	1.000	60	1948040000
7	30.48	1.200	48	1948050000
8	35.56	1.400	42	1948060000
9	40.64	1.600	36	1948070000
10	45.72	1.800	36	1948080000
11	50.80	2.000	30	1948100000
12	55.88	2.200	30	1948110000
13	60.96	2.400	24	1948120000
14	66.04	2.600	24	1948130000
15	71.12	2.800	24	1948140000
16	76.20	3.000	18	1948150000
17	81.28	3.200	18	1948160000
18	86.36	3.400	18	1948170000
19	91.44	3.600	18	1948180000
20	96.52	3.800	18	1948190000
21	101.60	4.000	12	1948200000
22	106.68	4.200	12	1948210000
23	111.76	4.400	12	1948220000
24	116.84	4.600	12	1948230000

Representative deratings curve

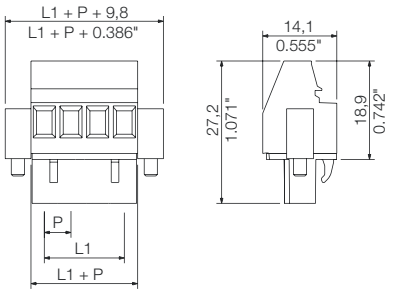


«Электро-Профи» - www.ep.ru

BLZP 5.08HC/../90F



Dimensioned drawing



Ordering data

Solder pin length				
Colour				orange
Pitch	**5.08 mm**			
Pol.	L1	(inch)	Qty.	Order No.
2	5.08	0.200	90	1949800000
3	10.16	0.400	72	1949810000
4	15.24	0.600	60	1949820000
5	20.32	0.800	48	1949830000
6	25.40	1.000	42	1949840000
7	30.48	1.200	36	1949850000
8	35.56	1.400	36	1949860000
9	40.64	1.600	30	1949870000
10	45.72	1.800	30	1949880000
11	50.80	2.000	24	1949890000
12	55.88	2.200	24	1949900000
13	60.96	2.400	24	1949910000
14	66.04	2.600	18	1949920000
15	71.12	2.800	18	1949930000
16	76.20	3.000	18	1949940000
17	81.28	3.200	18	1949950000
18	86.36	3.400	18	1949960000
19	91.44	3.600	12	1949970000
20	96.52	3.800	12	1949980000
21	101.60	4.000	12	1949990000
22	106.68	4.200	12	1950010000
23	111.76	4.400	12	1950020000
24	116.84	4.600	12	1950030000

The 2-in-1 contact

Every pluggable connector covers two contact points and thus must meet two different requirements: First, the wire termination and second, the connection between plug and pin header. Referring to the 5.0x pitch series, Weidmüller offers different wire connection technologies, but one platform contact for the male / female connection since years. This well-designed hybride platform contact ensures a constant quality on a very high level.
Hybride means, that we combine metal material featuring different characteristics by welding, in order to devide the contact system into different function zones: Further to the high electric conductance, the current bar is characterized by its hardness, and the tulip contact by its excellent tension properties. The advantage: each function is supported by the most suitable material to reliably and constantly meet the different electrical and mechanical requirements. To put it in a nutshell: Instead of either ... or, it´s even both - perfect for the current,
and perfect for the force.



«Электро-Профи» - www.ep.ru

IL WMF 2.5 BLZ OR



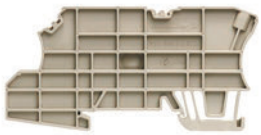
Ordering data	Type	Qty.	Order No.
	IL WMF2.5 BLZ OR	50	1167440000
Note			

WAD WMF 2.5



Ordering data	Type	Qty.	Order No.
	WAD WMF2.5	50	1142970000
Note			

WBB WMF 2.5 BLZ



Ordering data	Type	Qty.	Order No.
	WBB WMF2.5 BLZ	10	1142980000
Note			

AP WMF 2.5



Ordering data	Type	Qty.	Order No.
	AP WMF2.5	50	1142990000
Note			

FUCR SW



Ordering data	Type	Qty.	Order No.
	FUCR 10-36V SW	10	1167640000
Note			

Support plates and end plates

PAP PRV/PPV4



Ordering data	Type	Qty.	Order No.
Blue	PAP PRV/PPV4 BL	10	1268010000
grey	PAP PRV/PPV4 GR	10	1211450000
Black	PAP PRV/PPV4 SW	10	1173750000
Note			

PAP PRV/PPV8



Type	Qty.	Order No.
PAP PRV/PPV8 GR	10	1211460000
PAP PRV/PPV8 SW	10	1173720000

«Электро-Профи» - www.ep.ru

«Электро-Профи» - www.ep.ru

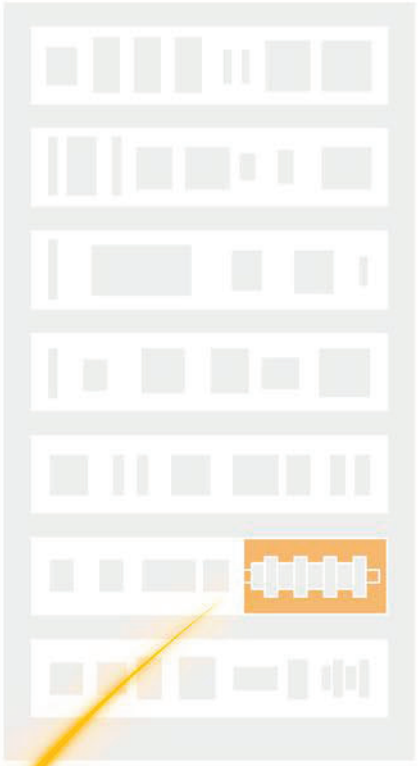
Safe, error-free plant operation

Efficient shielding and earthing with Klippon® Connect

The safety and availability of plants must be guaranteed at all times. Careful planning and installation of safety functions play a particularly important role. For personnel protection, we offer a wide range of PE terminal blocks in different connection technologies. With our wide range of KLBÜ shield connections, you can achieve flexible and self-adjusting shield contacting and ensure error-free plant operation.

Our promise

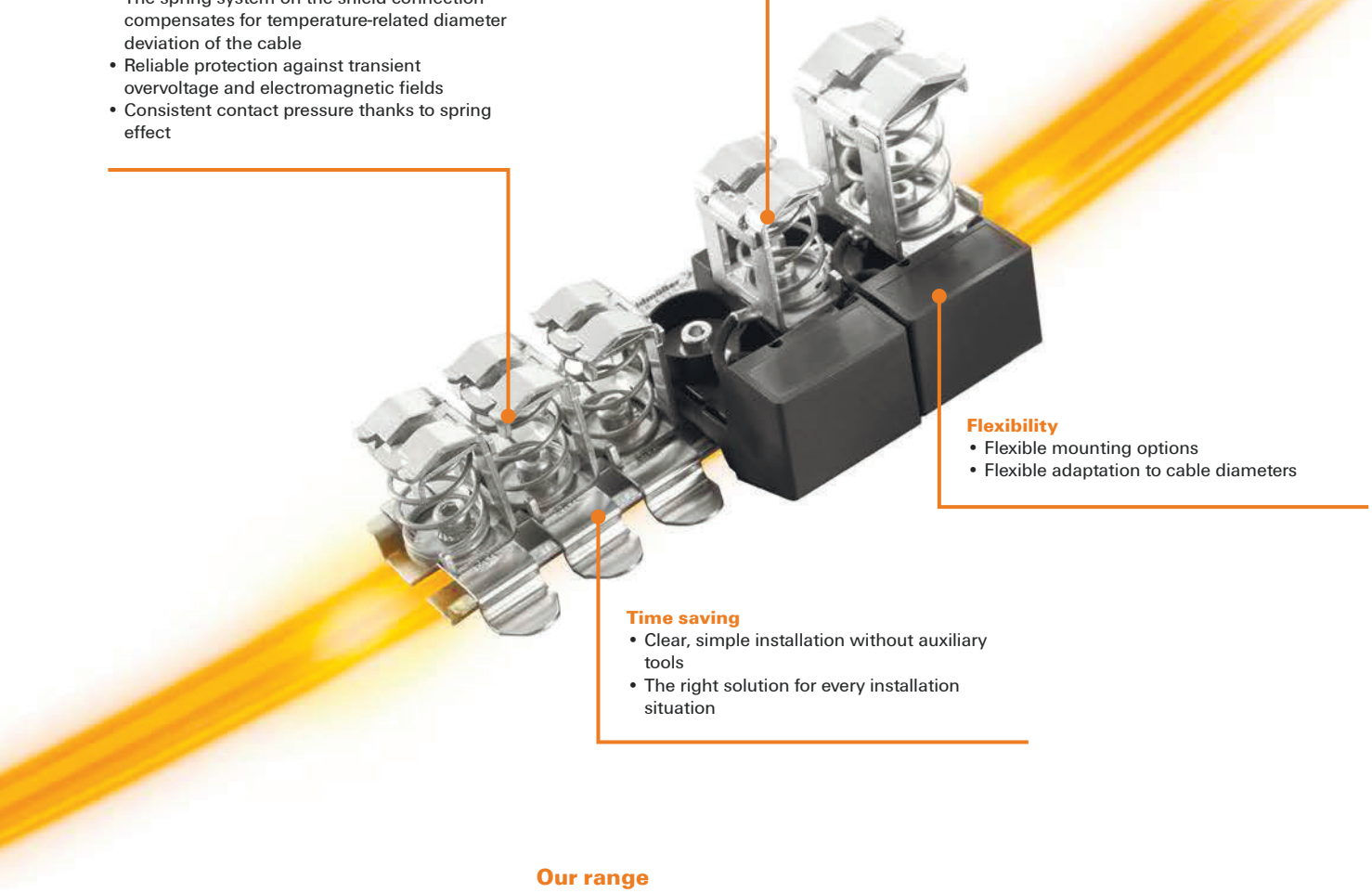
Klippon® Connect reliably guarantees the protection of personnel and machines and increases plant availability. You can improve your productivity and benefit from more efficient planning and increased safety during installation and operation.



«Электро-Профи» - www.ep.ru

Space saving
- Complete range for conductor diameters from 2 to 37 mm to meet all space requirements
- Perfect shielding thanks to comprehensive accessories

Safety
- The spring system on the shield connection compensates for temperature-related diameter deviation of the cable
- Reliable protection against transient overvoltage and electromagnetic fields
- Consistent contact pressure thanks to spring effect



Flexibility
- Flexible mounting options
- Flexible adaptation to cable diameters

Time saving
- Clear, simple installation without auxiliary tools
- The right solution for every installation situation

Our range



Shielding:
Our complete range of KLBÜ shield connections, KHLA shield clamping saddles, SH 4C shield rail holders and KLBÜ RC shielding brackets allows simple and efficient installation of safe shielding systems.



Protective earth (PE):
We offer a wide range of green/yellow terminal blocks in screw connection, tension clamp and PUSH IN designs.



Potential equalisation:
Our JB 25–50 and EBB 25–50/16 potential equalisation terminal blocks allow you to achieve reliably integrated potential equalisation, even in extended systems.

«Электро-Профи» - www.ep.ru

Entry:
Electromagnetic Compatibility

The term Electromagnetic Compatibility (EMC) describes the ability of electrical equipment to function faultlessly in an electromagnetically-loaded environment, e.g. in an industrial plant, without influencing the environment. The consequences of an inadequate EMC can range from disturbances in normal use to damage or destruction of equipment with the added risks of economic damage and/or personal injury.

Interference sources

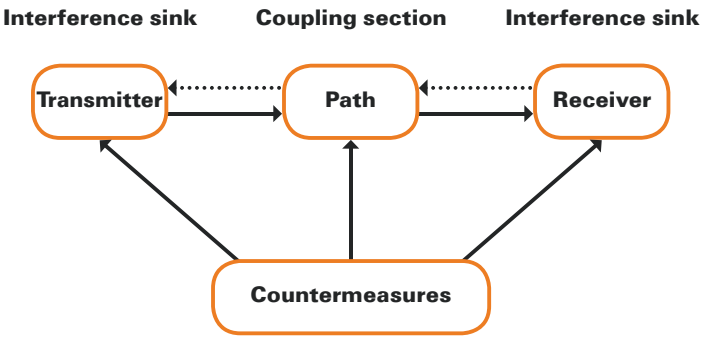
Sources of interference exist in many forms. But the common feature of all interference sources is the emission of electronic or magnetic energy, which influences electrical equipment and prevents fault-free operation. A distinction is made between natural sources of interference such as atmospheric discharge or electrostatic discharge and artificial sources of interference such as radio (intentional) or frequency converters (unintentional).

Interference sinks

Interference sinks encompass electrical equipment that can be influenced by sources of interference. Electromagnetic pulses can cause equipment to be disturbed, damaged or destroyed. Other consequences could be the total failure of a piece of equipment, or a system with economic or material damage, or even personal injury.

Coupling

Coupling is the transmission of electrical energy from one electric circuit to another.



«Электро-Профи» - www.ep.ru

Actions:
Measures to improve electromagnetic compatibility

In order to guarantee EMC, the interference mechanisms must first be known. In addition to natural sources of interference such as lightning, there are also so-called coupling mechanisms. Here is an overview of the different coupling mechanisms as well as some measures for EMC optimisation.

Coupling mechanisms:

Galvanic coupling

Coupling of two circuits via a common current path.

Capacitive (electrical) coupling

Coupling of two circuits via an alternating electric field (mainly in the high-frequency range).

Inductive (magnetic) coupling

Coupling of two circuits via an alternating magnetic field (mainly in the low-frequency range).

Radiation coupling (electromagnetic coupling)

Emission of wave fields with electric and magnetic field strength.

Measures for EMC optimisation:

The most frequently used and sensible countermeasures to improve EMC are the use of twisted or shielded cables.

Use of shielded cables

The task of an electromagnetic screen is to close its internally generated electromagnetic field and prevent it from propagating or to create a space free of external fields..

The interference to be expected determines the shield connection

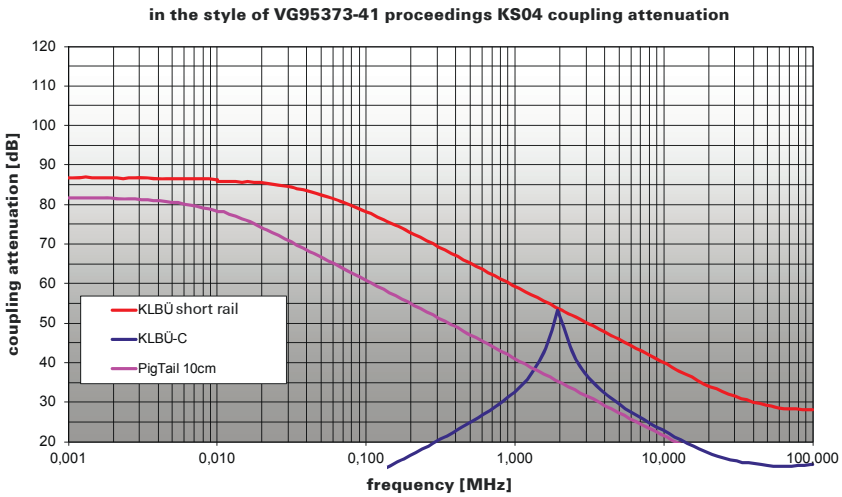
In order to suppress electric fields, a one-sided grounding of the shield is necessary. To suppress an alternating magnetic field, the shield must be grounded on both sides. However, if the shield is connected on both sides, a ground loop occurs, which in turn has disadvantages. The useful signal is influenced in particular by interference along the reference potential and thus a deterioration occurs. In this case, triaxial cables can help by connecting the inner shield on one side and the outer shield on both sides. A capacitor is often connected to the reference potential on one side to reduce such interference. This interrupts the earth loop for direct currents or low-frequency currents.

Implementation of shielding in practice

With the KLBUE, Weidmueller has developed a versatile product designed to reduce EMV in plants and equipment. to improve machines.

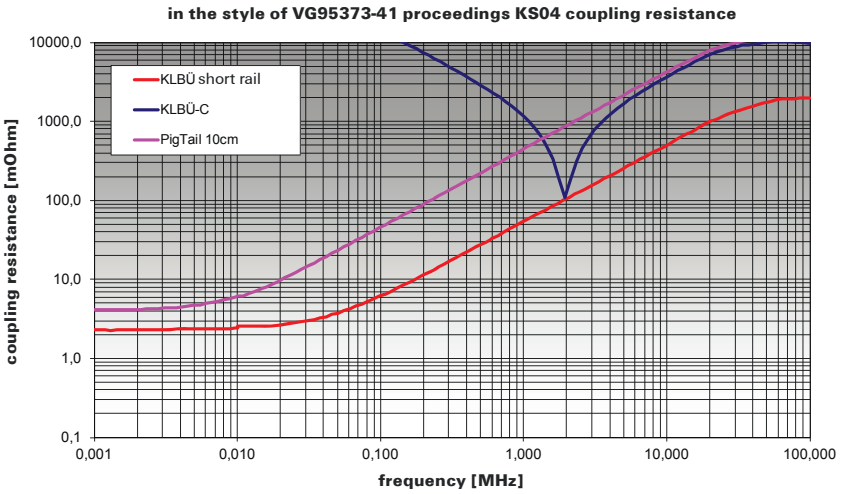
«Электро-Профи» - www.ep.ru

Hands-on part:
Shielding examples

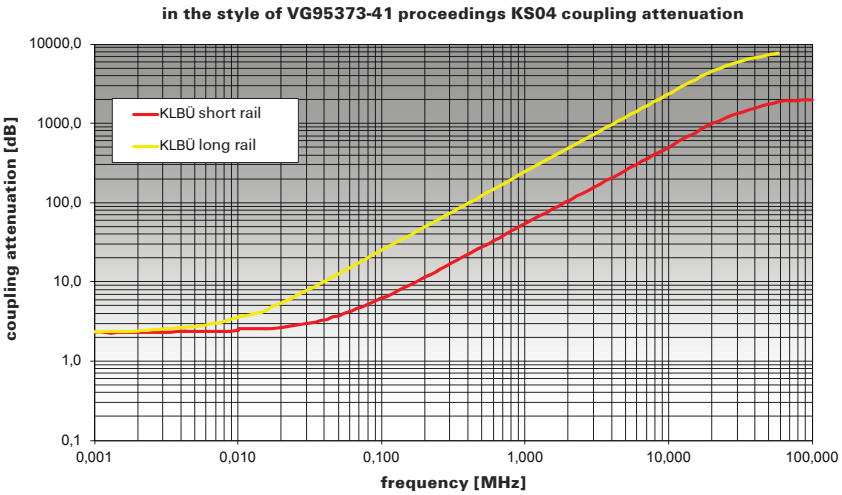


The diagram opposite shows coupling attenuation over frequency. A Weidmueller-KLBUE is mounted on a short rail achieving a 17.5 dB higher shielding attenuation compared to the shield connected as a pig tail. This results in much better EMC. This diagram also shows the frequency response of the KLBUE with an integrated capacitor circuit. The KLBUE has a very specific window where it works best. The coupling attenuation is continuously reduced by the legal frequency response

«Электро-Профи» - www.ep.ru



In this diagram, coupling resistance over frequency is shown. It demonstrates how the coupling resistance behaves in a totally opposite manner compared to coupling attenuation over the frequency.



In these diagram the busbar on which some KLBUE s are mounted should be as short as possible. This results in a lower impedance, which results in a lower coupling resistance. This leads to a better EMC.

✓ Short busbar

✗ Long busbar

«Электро-Профи» - www.ep.ru

Schematic representation

Different contacting possibilities of the cable screen

Shielding on both sides



To protect against possible interference effects alternating magnetic field is bilateral Hang up unavoidable. This does mean a risk of ground loops forming. However cable shields and steel conduits should be grounded on both sides, despite the risk, as todays EMC regulations require this. In the same way, shields of two-sided signal conductors should be grounded on both sides.

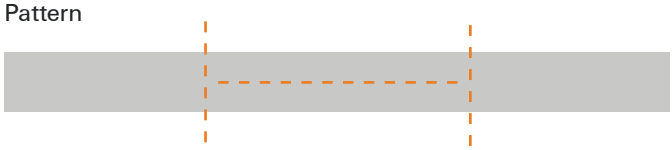
One sided shielding



If shielding is to be used to protect against electrical fields, it is advisable to ground on one side only. Shields of analogue signal conductors should, for example, be connected at one end.



Pattern



Stripping tool for shielded cables

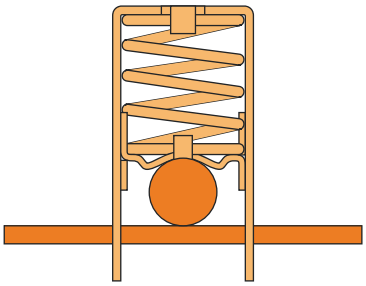
With the Weidmueller AM 16 stripping tool, it is very easy to disconnect the insulation of a conductor and then apply the shield. The insulation can be cut at any point on the conductor. The insulation of the conductor is first separated over the circumference. Then the tool is pulled lengthwise over the conductor and so the insulation is cut off. Finally, the insulation is cut at the other end over the circumference. The illustration shows the resulting pattern.

www.weidmueller.com

«Электро-Профи» - www.ep.ru

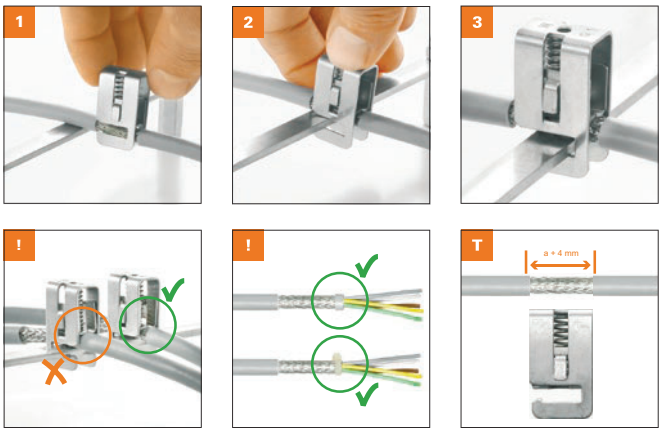
Shield connection terminals KLBUE

Cable attached to the busbar from above

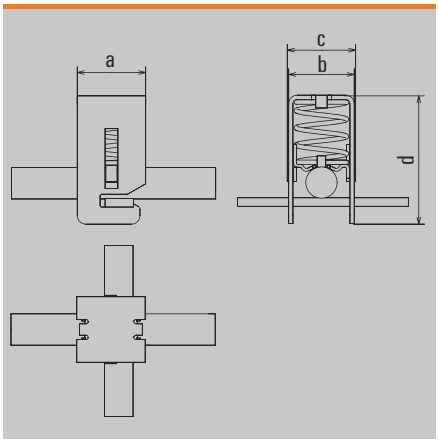




KLBÜ CO 1 | KLBÜ CO 2 | KLBÜ CO 3 | KLBÜ CO 4 | KLBÜ CO 5



KLBUE CO



Ordering data

Type	for cable diameters	Dimensions (a x b x c x d) mm	Qty.	Order No.
Clamping bracket				
KLBUE CO 1	3...10 mm	18 / 12 / 13.2 / 32	10	**1753311001**
KLBUE CO 2	4...15 mm	18 / 20 / 21.1 / 41.6	10	**1752131001**
KLBUE CO 3	10...20 mm	25 / 23 / 24 / 45	10	**1749151001**
KLBUE CO 4	15...28 mm	32 / 31 / 25 / 56	10	**1749161001**
KLBUE CO 5	20...37 mm	35.5 / 40 / 42.7 / 64.5	10	**1755081001**

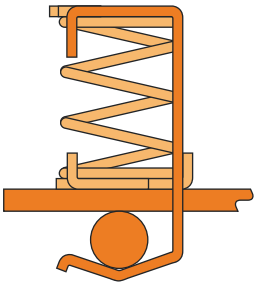
Type	Length	Material	Qty.	Order No.
Busbar 10 x 3 (140 A)				
SSCH 10X3X1000 CU/SN		Copper	1	**0348900000**

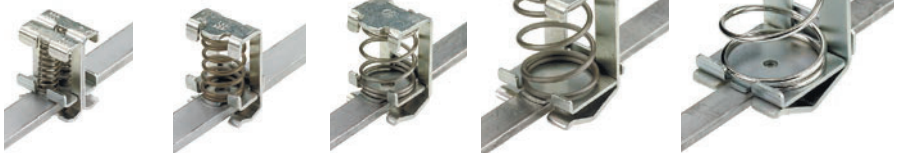
Note

«Электро-Профи» - www.ep.ru

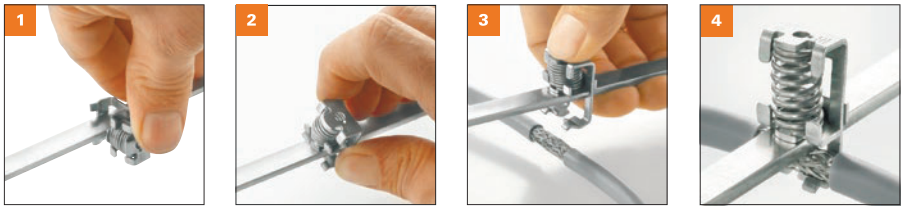
Shield connection terminals KLBUE

Cable attached to the busbar from below

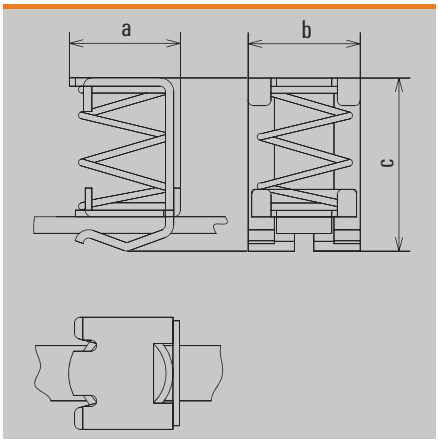




KLBÜ 2 x 2-6 | KLBÜ 3-8 | KLBÜ 4-13.5 | KLBÜ 10-20 | KLBÜ 15-32



KLBUE



Ordering data

Type	for cable diameters	Dimensions (a x b x c) mm	Qty.	Order No.
Clamping bracket				
KLBUE 2X2-6	2...6 mm	15 / 18 / 24	10	**1675350000**
KLBUE 3-8	3...8 mm	14.5 / 18.5 / 26	10	**1600480000**
KLBUE 4-13.5	4...13.5 mm	20.5 / 22 / 31.5	10	**1592810000**
KLBUE 10-20	10...20 mm	24 / 26 / 40	10	**1600490000**
KLBUE 15-32	15...32 mm	33.5 / 32 / 64	10	**1716300000**

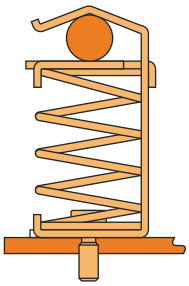
Type	Length	Material	Qty.	Order No.
Busbar 10 x 3 (140 A)				
SSCH 10X3X1000 CU/SN		Copper	1	**0348900000**

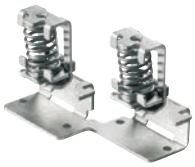
Note

«Электро-Профи» - www.ep.ru

Shield connection terminals KLBUE

Cable attached on the mounting plate from above





SCH-1-WB



KLBÜ 3-8 SC



KLBÜ 4-13,5 SC

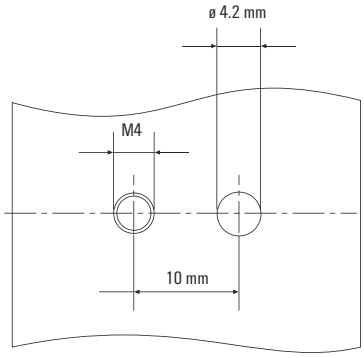


KLBÜ 10-20 SC



KLBÜ 15-32 SC

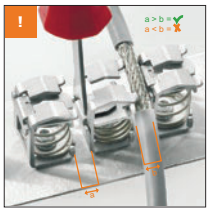
Drilling template KLBÜ 15-32 SC

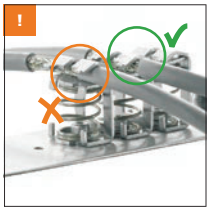


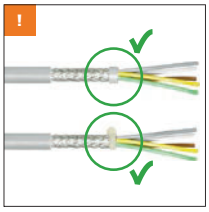




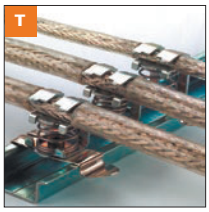




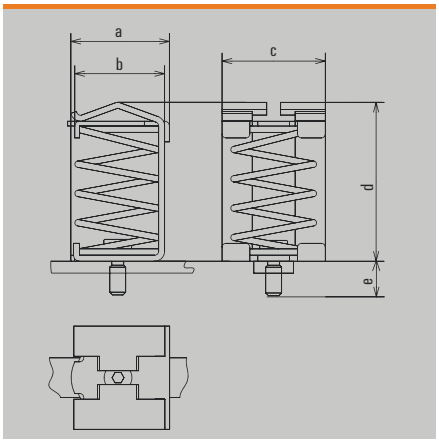








KLBUE SC



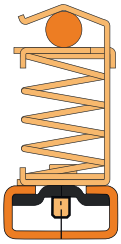
Ordering data

Type	for cable diameters	Length of thread	Dimensions (a x b x c x d) mm	Qty.	Order No.
Clamping bracket					
KLBUE 3-8 SC	3...8 mm	5.65 mm	14.5 / / 18.5 / 26	10	**1692261001**
KLBUE 4-13.5 SC	4...13.5 mm	5.3 mm	20.1 / / 22 / 31.45	10	**1712311001**
KLBUE 10-20 SC	10...20 mm	5.3 mm	23.6 / / 26 / 40	10	**1712321001**
KLBUE 15-32 SC	15...32 mm	4.8 mm	33.25 / / 32 / 63.9	10	**1718341001**

Note

«Электро-Профи» - www.ep.ru

Shield connection terminals KLBUE





KLBÜ 3-8 CPF



KLBÜ 4-13,5 CPF



KLBÜ 10-20 CPF



KLBÜ 15-32 CPF

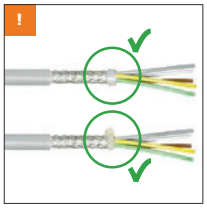


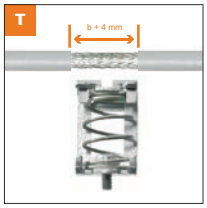




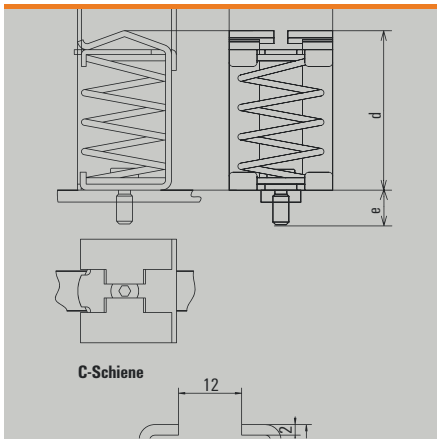








KLBUE CPF



Ordering data

Type	for cable diameters	Dimensions (a x b x c x d) mm	Qty.	Order No.
Type for 12 mm profile				
KLBUE 3-8 CPF	3...8 mm	14.5 / 13.5 / 18 / 26	10	**1752681001**
KLBUE 4-13.5 CPF	4...13.5 mm	20.5 / 19 / 22 / 31.5	10	**1752691001**
KLBUE 10-20 CPF	10...20 mm	24 / 22.5 / 26 / 39.5	10	**1752701001**
KLBUE 15-32 CPF	15...32 mm	33.5 / / 32 / 64	10	**1752711001**

Note

«Электро-Профи» - www.ep.ru

Clamping bracket holder

FM 4 foot



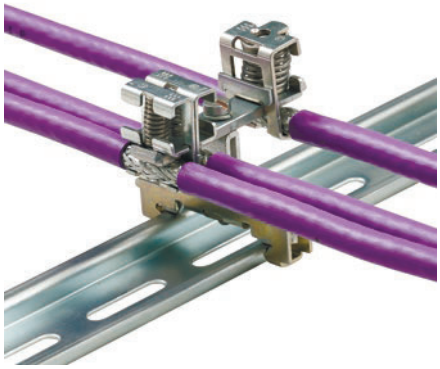
KLBÜ SC-type clamping brackets
(see previous page)
are screwed on to the **FM 4**foot





KLBÜ 4-13.5 FM4

Clamping bracket holder





BS 35 II (without KLBÜ)

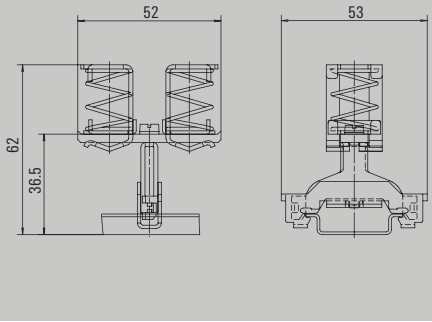


BS 35 II / KLBÜ 3-8



BS 35 II / KLBÜ 3-8 / 2 x 2-6

Clamping yoke holder



Ordering data

Type	for cable diameters	Qty.	Order No.
Clamping bracket fitted with FM 4 foot			
KLBUE 3-8 FM4	3...8 mm	10	**1252530000**
KLBUE 4-13.5 FM4	4...13.5 mm	10	**1252520000**
KLBUE 10-20 FM4	10...20 mm	10	**1252510000**
KLBUE 15-32 FM4	15...32 mm	10	**1252490000**
Clamping bracket holder			
BS 35II KLBUE HOLDER		10	**1723800000**
BS 35II KLBUE3-8	3...8 mm	10	**1723810000**
BS 35II/KLBUE 4-13.5	4...13.5 mm	10	**1723820000**
BS 35II KLBUE3-8/2X2-6	3...8 mm	10	**1749430000**
BS 35II KLBUE2X3-8/2X2-6	3...8 mm	10	**1768020000**

Note

«Электро-Профи» - www.ep.ru

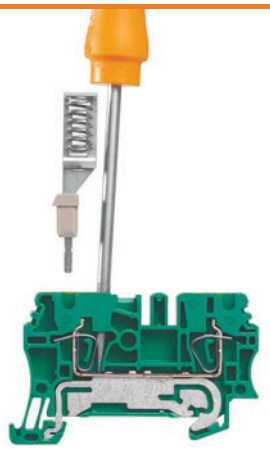
Shielding solutions for direct connection

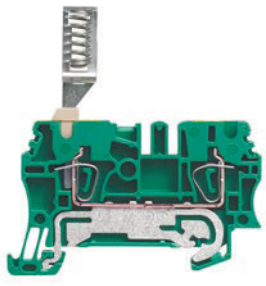


KLBÜ 4-6 Z/1



EMC-Set





Ordering data

Type	for cable diameters	Qty.	Order No.
Type for 12 mm profile			
KLBUE 4-6 Z/1	4...6 mm	10	**2269800000**

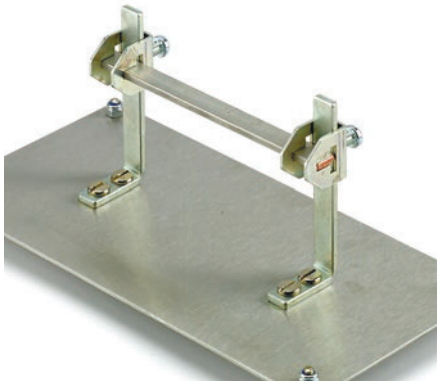
Type	Qty.	Order No.
EMC-TIE	1	**1067490000**

Note	suitable for Z series 2.5 mm²

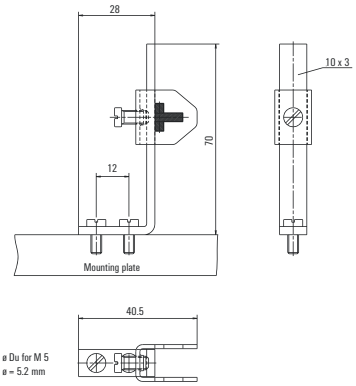
«Электро-Профи» - www.ep.ru

Rail support / Spacer

Rail support



Set (WSH 4 MT) comprising:
- 1 busbar anglel
- 1 busbar connector (BFEH 1 / WSH)



Spacer

M6 outer and inner threads
(in 15 mm, 20 mm and 30 mm lengths)





WSH 4 MT / SP

Ordering data

Type	Length	Qty.	Order No.
Busbar support			
WSH 4 MT		10	**1079900000**
SH 4C		10	**1340870000**
Spacer			
SP M6 15 MSZN		2	**3896100000**
SP M6 20 MSZN		2	**3896200000**
SP M6 30 MSZN		2	**3896300000**

Note

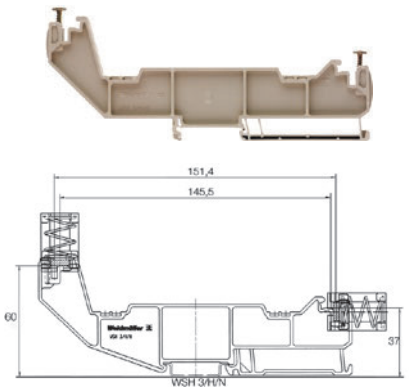
«Электро-Профи» - www.ep.ru

Shielding and earthing
Shield clamping saddle

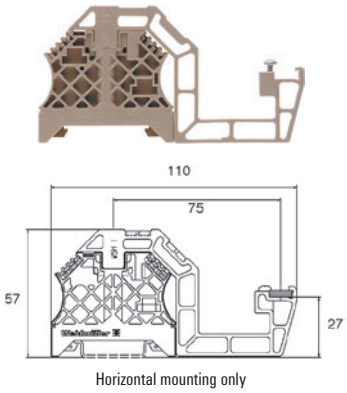
Rail support

Isolated mounting on TS 35

Type WSH 1

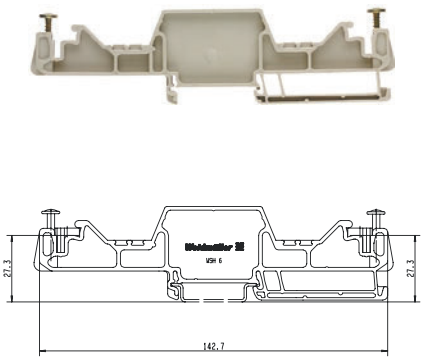


Type WSH 3/H/N

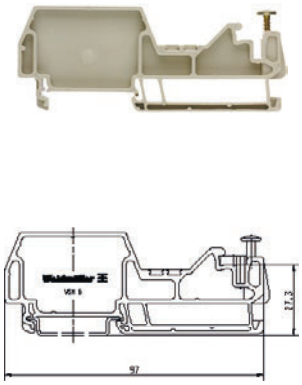


Horizontal mounting only

Type WSH 5



Type WSH 6



WSH

Ordering data

Type	Width	Qty.	Order No.
Rail support			
WSH 1	8 mm	10	**1068700000**
WSH 3/H/N	8 mm	10	**1715970000**
WSH 5	8 mm	10	**1080100000**
WSH 6	8 mm	10	**1080200000**

Type	Length	Material	Qty.	Order No.
Busbar 10 x 3 (140 A)				
SSCH 10X3X1000 CU/SN		Copper	1	**0348900000**

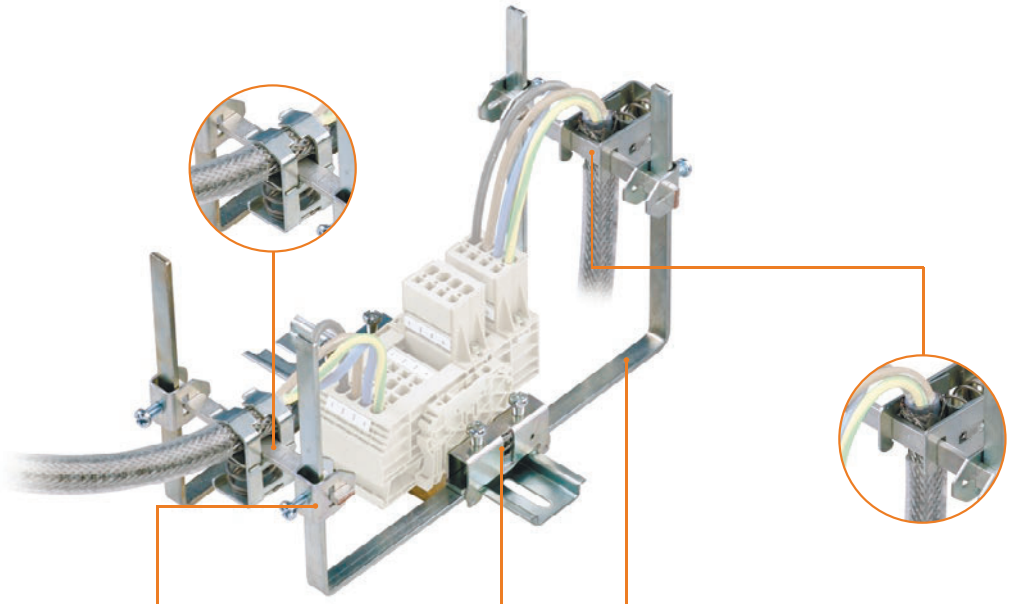
Note

«Электро-Профи» - www.ep.ru

Rail support

Conductive mounting on TS 35

TS 35 clip
BS 35/WSH 2



Busbar connector
BFEH 1/WSH

TS 35-Clip
BS 35/WSH 2

Angled rail
SMSE WSH U1MT

WSH

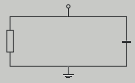
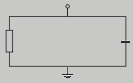
Ordering data

Type	Dimensions (H x W x D) mm	Qty.	Order No.
TS 35 clip			
BS 35/WSH 2	52 / 13 / 37	10	**1760720000**
Busbar connector			
BFEH 1/WSH	20 / 13.5 / 31	10	**1082400000**
Angled rail			
SMSE WSH U1 MT	134 / 10 / 134	10	**1083900000**
SMSE WSH 135/60 MT	123.5 / 10 / 3	10	**1246990000**
Rail support sets			
WSH 18 MT		10	**1083100000**
WSH 19 MT		10	**1083200000**

Type	Length	Material	Qty.	Order No.
Busbar 10 x 3 (140 A)				
SSCH 10X3X1000 CU/SN		Copper	1	**0348900000**

Note

«Электро-Профи» - www.ep.ru

	KLBUE 10-20 RC TS 27	KLBUE 4-13.5 RC TS 27
	Clamping bracket	Clamping bracket
		
Width/Height/Depth mm	39.6 x 67.5 x 63.6 	37.5 x 67.5 x 55.6 

Technical data

Rated data		
Rated voltage	230 V AC	230 V AC
Conductors to be clamped:		
Cable diameter, min.	10 mm	4 mm
Cable diameter, max.	20 mm	13.5 mm
General data		
Continuous operating temp., min.	-25	-25
Continuous operating temp., max.	105	105
UL 94 flammability rating	V-0	V-0
Colour	black, Silver grey	black, Silver grey
Material	PA 66 GF 30	PA 66 GF 30
Component 1	Resistance 1 MΩ	Resistance 1 MΩ
Component 2	Capacitor 100 nF	Capacitor 100 nF
Installation advice	Direct mounting	Direct mounting
Note		

Ordering data

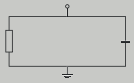
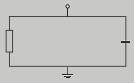
Version	Type	Qty.	Order No.	Type	Qty.	Order No.
for shield connection with high pass	KLBUE 10-20 RC TS27	1	**1403050000**	KLBUE 4-13.5 RC TS27	1	**1403060000**
Note						

Accessories

Terminal rail	Type	Qty.	Order No.	Type	Qty.	Order No.
Marking tags						
	SM 27/8 K MC NE WS	80	**1812630000**	SM 27/8 K MC NE WS	80	**1812630000**
Operating tool						
	BTWZ KLBUE	1	**1742630000**	BTWZ KLBUE	1	**1742630000**
Screwdriver						
Standard	SDS 0.6X3.5X100	1	**2749340000**	SDS 0.6X3.5X100	1	**2749340000**
C-rail						
	TS 27X12.5M/ST/F.ZN	2	**1802690000**	TS 27X12.5M/ST/F.ZN	2	**1802690000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	KLBUE 3-8 RC TS 35	KLBUE 3-8 RC TS 27
	Clamping bracket	Clamping bracket
		
Width/Height/Depth mm	35 x 67.5 x 50 	35 x 67.5 x 50 

Technical data

Rated data		
Rated voltage	230 V AC	230 V AC
Conductors to be clamped:		
Cable diameter, min.	3 mm	3 mm
Cable diameter, max.	8 mm	8 mm
General data		
Continuous operating temp., min.	-25	-25
Continuous operating temp., max.	105	105
UL 94 flammability rating	V-0	V-0
Colour	black, Silver grey	black, Silver grey
Material	PA 66 GF 30	PA 66 GF 30
Component 1	Resistance 1 MΩ	Resistance 1 MΩ
Component 2	Capacitor 100 nF	Capacitor 100 nF
Installation advice	Direct mounting	Direct mounting
Note		

Ordering data

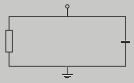
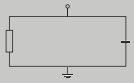
Version	Type	Qty.	Order No.	Type	Qty.	Order No.
for shield connection with high pass	KLBUE 3-8 RC TS35	1	**1402830000**	KLBUE 3-8 RC TS27	1	**1403070000**
Note						

Accessories

	Type	Qty.	Order No.	Type	Qty.	Order No.
Terminal rail	TS 35X7.5 2M/ST/ZN	2	**0383400000**			
	TS 35X7.5/LL 2M/ST/ZN	2	**0514500000**			
	TS 35X15/LL 2M/ST/ZN	2	**0236500000**			
Marking tags						
	SM 27/8 K MC NE WS	80	**1812630000**	SM 27/8 K MC NE WS	80	**1812630000**
Operating tool						
	BTWZ KLBUE	1	**1742630000**	BTWZ KLBUE	1	**1742630000**
Screwdriver						
Standard	SDS 0.6X3.5X100	1	**2749340000**	SDS 0.6X3.5X100	1	**2749340000**
C-rail						
				TS 27X12.5M/ST/F.ZN	2	**1802690000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	KLBUE 10-20 RC TS 35	KLBUE 4-13.5 RC TS 35
	Clamping bracket	Clamping bracket
		
Width/Height/Depth mm	39.6 x 67.5 x 63.6 	37.5 x 67.5 x 55.6 

Technical data

Rated data		
Rated voltage	230 V AC	230 V AC
Conductors to be clamped:		
Cable diameter, min.	10 mm	4 mm
Cable diameter, max.	20 mm	13.5 mm
General data		
Continuous operating temp., min.	-25	-25
Continuous operating temp., max.	105	105
UL 94 flammability rating	V-0	V-0
Colour	black, Silver grey	black, Silver grey
Material	PA 66 GF 30	PA 66 GF 30
Component 1	Resistance 1 MΩ	Resistance 1 MΩ
Component 2	Capacitor 100 nF	Capacitor 100 nF
Installation advice	Direct mounting	Direct mounting
Note		

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
for shield connection with high pass	KLBUE 10-20 RC TS35	1	**1403080000**	KLBUE 4-13.5 RC TS35	1	**1403090000**
Note						

Accessories

	Type	Qty.	Order No.	Type	Qty.	Order No.
Terminal rail						
	TS 35X7.5 2M/ST/ZN	2	**0383400000**	TS 35X7.5 2M/ST/ZN	2	**0383400000**
	TS 35X7.5/LL 2M/ST/ZN	2	**0514500000**	TS 35X7.5/LL 2M/ST/ZN	2	**0514500000**
	TS 35X15/LL 2M/ST/ZN	2	**0236500000**	TS 35X15/LL 2M/ST/ZN	2	**0236500000**
Marking tags						
	SM 27/8 K MC NE WS	80	**1812630000**	SM 27/8 K MC NE WS	80	**1812630000**
Operating tool						
	BTWZ KLBUE	1	**1742630000**	BTWZ KLBUE	1	**1742630000**
Screwdriver						
Standard	SDS 0.6X3.5X100	1	**2749340000**	SDS 0.6X3.5X100	1	**2749340000**
C-rail						

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Equipotential bonding
General principles

Advancements in technology means that, electrical installations in buildings and industrial plants are becoming increasingly extensive and demanding. Furthermore, the application of high-frequency, complex industrial systems grows. In order to guarantee reliability and operational safety, it is necessary to protect machines and systems against overvoltage and electromagnetic coupling. This is achieved by equipotential bonding. The purpose of equipotential bonding is to connect all metallic parts with different potentials to each other so that they have approximately the same potential. In its product portfolio, Weidmüller has developed solutions for equipotential bonding in industrial environments.

What is the difference between grounding and Equipotential bonding?

Equipotential bonding

Compensation of different voltages
to a uniform level

Grounding

Connection of a point with that of the Earth

functional equipotential bonding

The functional equipotential bonding is used for exclusively functional purposes

protective equipotential bonding

An electrical connection is established between all conductive parts of the system, in order to be connected to the resulting equipotential boding the human being from an electric shock protect

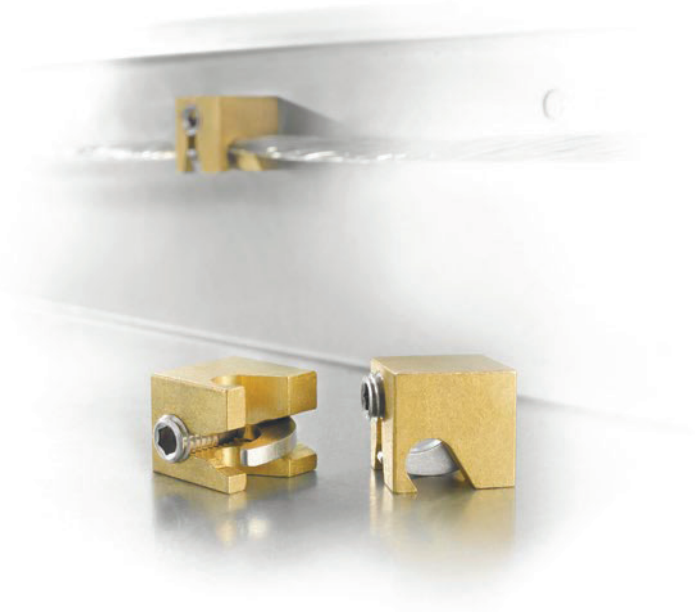


«Электро-Профи» - www.ep.ru

Innovations in equipotential bonding

In cooperation with Weidmüller, market-leading floor trunking manufacturers have developed a new solution with pre-prepared cut-outs for equipotential bonding. This includes the addition of punchable holes to simplify wiring.

The new small equipotential bonding terminals FB 16-50 offer an efficient solution for fixing conductors of the equipotential bonding to the cable duct. This is particularly interesting for applications where the conductor must be routed through a cable duct over long distances without stubs.



Benefits:

- Simple wiring due to small space requirement
- More cost-effective wiring of the equipotential bonding system
- Use of several product compensation clamps without additional costs
- Possibility of setting up a close-meshed equipotential bonding system
- Achieving low impedance equipotential bonding



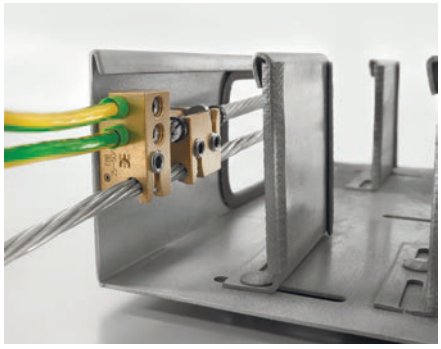
Benefits:

- Easier and more efficient wiring – without drilling
- Punching of holes without special tools
- High flexibility due to small hole spacing of max. 10 cm
- Cleaner working without drilling chips in the floor channel

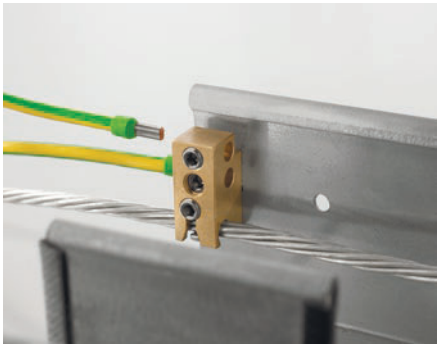
«Электро-Профи» - www.ep.ru

Potential equalisation terminal block

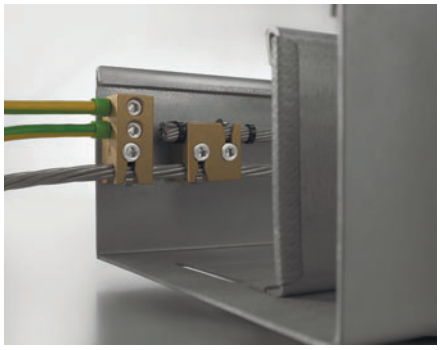




Low installation height



Additional connection up to 16 mm²



Good visibility of the clamping screws

Technical data

Connection direction	on side
Tightening torque, min.	5 Nm
Clamping screw	M 6
Connection cross-section, flexible, min. / max.	10…50 mm²

Note

Ordering data

Type	Stripping length	Number of connections	Conductor min. / max.	Qty.	Order No.
Screw connection					
JB 25-50	33	2	10…50	10	**1547500000**
EBB 25-50/16	20	3	16 / 10…50	10	**1547490000**

Type	Description of article	Qty.	Order No.
SK WSD-S 1,5-10,0	Screwing tool	1	**9008850000**

Note

«Электро-Профи» - www.ep.ru

Practical tip

Functional earth terminal blocks

According to the Machinery Directive 2006/42EG, terminal blocks may be white when used for functional earthing. PE terminals with a protective function for life and limb must still be green-yellow, but can also be used for functional earthing. The symbols used are extended in order to clarify the use as a functional earth.

Weidmüller offers white PE terminals from the "A-, W- and Z series" product family for systems in which this distinction should or must be made. The colour of these terminals clearly indicates that the respective circuits are exclusively to provide functional protection for the connected electronic system.

Symbol for functional earth:



Symbol for protection earth:

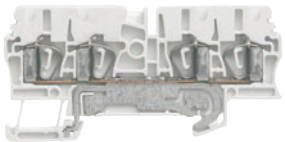


A-Series
with PUSH IN technology



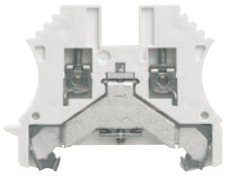
Type	Qty.	Order No.
A2C 2.5 FE	50	**2690460000**
A4C 2.5 FE	50	**2690470000**
A2C 4 FE	50	**2734150000**
A2C 6 FE	50	**2734160000**
A2C 10 FE	50	**2734170000**

Z-Series
with tension spring technology



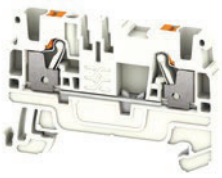
Type	Qty.	Order No.
ZPE 2.5/4AN WS	50	**1698110000**

W-Series
with clamping-yoke technology



Type	Qty.	Order No.
WPE 2.5 WS	100	**1010010000**

«Электро-Профи» - www.ep.ru

	A2C 2.5 FE	A4C 2.5 FE
	2.5 mm²	2.5 mm²
		
Width/Height/Depth mm	5.1 x 55 x 36.5	5.1 x 77.5 x 36.5
max. current / max. cond. cross-section -/mm²	/ 2.5	/ 2.5
Max. clamping range mm²	0.14...2.5 	0.14...2.5 

Technical data

	A2C 2.5 FE	A4C 2.5 FE
Rated data		
Rated voltage -	IEC 60947-7-2	IEC 60947-7-2
Rated current -		
for wire cross-section mm²	2.5	2.5
Rated impulse withstand voltage / Pollution severity	/ 3	/ 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A3 / V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Twin wire-end ferrule mm²	0.5...0.75	0.5...0.75
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm

IEC	UL	CSA	EN 60079-7

Rated connection
0.5...2.5 / 0.5...2.5
0.5...2.5 / 0.5...2.5
0.5...0.75
10 / 0.6 x 3.5 mm

Note

Ordering data

Version	A2C 2.5 FE	A4C 2.5 FE
	white	white
Note		

Type	Qty.	Order No.
A2C 2.5 FE	50	2690460000
A4C 2.5 FE	50	2690470000

Accessories

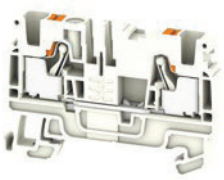
	Type		Qty.	Order No.
End plate				
dark beige	AEP 2C 2.5		50	1514400000
End bracket				
dark beige, screwable	AEB 35 SC/1		50	1991920000
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 2.5 MI-R	0.2 A	50	1991960000
3-pole	ATPG 2.5/3	0.2 A	25	2041190000
5-pole	ATPG 2.5/5	0.2 A	25	2041180000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000
	WS 10/5 M PLUS MC NE WS		600	2003770000

	Type		Qty.	Order No.
	AEP 2C 2.5		50	1514400000
	AEB 35 SC/1		50	1991920000
	AEB 35 SCL/1 V0		20	2661280000
	ATPG 1.5-10 L	0.2 A	50	1991890000
	ATPG 2.5 MI-R	0.2 A	50	1991960000
	ATPG 2.5/3	0.2 A	25	2041190000
	ATPG 2.5/5	0.2 A	25	2041180000
	PS 2.0 MC		20	0310000000
	SDIL 0,6X3,5X100		1	2749140000
	DEK 5/5 PLUS MC NE WS		1000	1854490000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000
	WS 10/5 M PLUS MC NE WS		600	2003770000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C 4 FE — 4 mm²



6.1 x 60 x 39.5
/ 4
0.14...4



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
4			
/ 3			
A4 / V-0			

Rated connection
0.5...4 / 0.5...4
0.5...4 / 0.5...4
0.5...1.5
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A2C 4 FE	50	**2734150000**

Type		Qty.	Order No.
AEP 2C 4		50	**2051680000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 4 MI-R	0.2 A	50	**1991860000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
WS 10/6 M PLUS MC NE WS		600	**2003780000**
DEK 5/6 MM WS		600	**2007120000**
WS 8/6 MM WS		600	**2007160000**
DEK 5/6 PLUS MC NE WS		1000	**1011320000**

A2C 6 FE — 6 mm²



8.1 x 66.5 x 45.5
/ 6
0.34...6



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
6			
/ 3			
A5 / V-0			

Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...6
0.5...1.5
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A2C 6 FE	50	**2734160000**

Type		Qty.	Order No.
AEP 2C 6		50	**1991970000**
AEB 35 SC/1		50	**1991920000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 6 MI-R	0.2 A	50	**1991930000**
PS 2.0 MC		20	**0310000000**
SDIL 1,0X5,5X125		1	**2749160000**
DEK-A 5/8 MM WS		500	**2448860000**
DEK 5/8 PLUS MC NE WS		800	**1046350000**
WS-A 8/8 MM WS		500	**2448930000**
WS 10/8 PLUS MC NE WS		420	**1905950000**

A2C 10 FE — 10 mm²



10 x 80.5 x 51.5
/ 10
0.5...10



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
10			
/ 3			
A6 / V-0			

Rated connection
0.5...10 / 0.5...10
0.5...10 / 0.5...10
0.5...4
18 / 0.6 x 3.5 mm

Type	Qty.	Order No.
A2C 10 FE	50	**2734170000**

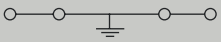
Type	Qty.	Order No.
AEP 2C 10/16	20	**2490380000**
AEB 35 SC/1	50	**1991920000**
AEB 35 SCL/1 V0	20	**2661280000**
PS 2.0 MC	20	**0310000000**
SDIL 1,0X5,5X125	1	**2749160000**
WS 7.8/9.2 PLUS MC NE GR	360	**1208970000**

«Электро-Профи» - www.ep.ru

ZPE 2.5/4AN WS — 2.5 mm²



Width/Height/Depth	mm	5.1 x 79.5 x 38.5
max. current / max. cond. cross-section	-/mm²	/ 4
Max. clamping range	mm²	0.05...4



Technical data

Rated data		IEC	UL	CSA	EN 60079-7
Rated voltage	-				
Rated current	-				
for wire cross-section	mm²	2.5			
Rated impulse withstand voltage / Pollution severity				/ 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				A3 / V-0	
Approvals		CE			
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...4			
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...2.5			
Twin wire-end ferrule	-				
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm			

Note

Ordering data

Version		Type	Qty.	Order No.
	white	ZPE 2.5/4AN WS	50	1698110000

Note

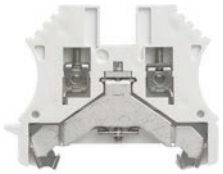
Accessories

End bracket		Type		Qty.	Order No.
	dark beige	ZEW 35		20	9540000000
Test adapter					
	With spigot	ZTA 1/ZA	9 A	25	1609050000
Reducing sleeves					
	for conductors < 0.5 mm² / AWG 20	ZRH 2.5/1 WS		1000	1614300000
	for conductors < 1.0 mm² / AWG 18	ZRH 2.5/2 GR/V0		1000	1614290000
Marking tags					
		BZT 1 WS 10/5		100	1805490000
		BZT 1 ZA WS 10/5		100	1805520000
Screwdriver					
	Standard	SDIS SLIM 0.6X3.5X100		1	2749610000

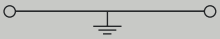
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

WPE 2.5 WS | 2.5 mm²



Width/Height/Depth	mm	5.1 x 60 x 46.5
max. current / max. cond. cross-section	-/mm²	/ 4
Max. clamping range	mm²	0.05...4



Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage -				
Rated current -				
for wire cross-section mm²	2.5	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity		/ 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals	CE			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5			
Twin wire-end ferrule -				
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm			
Note				

Ordering data

Version	Type	Qty.	Order No.
white	WPE 2.5 WS	50	1010010000
Note			

Accessories

End plate / Partition plate	Type	Qty.	Order No.
dark beige	WAP 2.5-10	50	1050000000
End bracket			
dark beige	WEW 35/2	50	1061200000
Screwdriver			
Standard	SDS 0.6X3.5X100	1	2749340000
Marking tags			
	DEK 5/5 MC NE WS	1000	1609801044
	WS 12/5 MC NE WS	720	1609860000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	A2C 35 FE	35 mm²	A2C 35 DM	35 mm²
				
Width/Height/Depth mm	16 x 101.5 x 71.5		16 x 135 x 71.5	
max. current / max. cond. cross-section A/mm²	**125 / 35**		**125 / 35**	
Max. clamping range mm²	**2.5...35**		**2.5...35**	

Technical data

	A2C 35 FE				A2C 35 DM			
Rated data								
Rated voltage V	IEC 60947-7-1				IEC 60947-7-1			
Rated current A	**IEC**	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
for wire cross-section mm²	1000	1000		880	1000	1000		880
Rated impulse withstand voltage / Pollution severity	125			105	125			105
Gauge to IEC 60947-1 / UL 94 flammability rating	35	AWG 12...2		35 mm²	35	AWG 12...2		35 mm²
Approvals		8 kV / 3				8 kV / 3		
		/ V-0				/ V-0		
Clamped conductors (H05V/H07V)	**Rated connection**				**Rated connection**			
Solid / Stranded mm²	2.5...16 / 10...35				2.5...16 / 10...35			
Flexible / Flexible with ferrule mm²	10...35 / 2.5...35				10...35 / 2.5...35			
Twin wire-end ferrule mm²	2.5...10				2.5...10			
Stripping length / Blade size mm/-	25 / 1.0 x 5.5 mm				25 / 1.0 x 5.5 mm			
Note								

Ordering data

	A2C 35 FE			A2C 35 DM		
Version	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
yellow/black	A2C 35 FE	10	**2551530000**	A2C 35 FE DM	10	**2552160000**
Note						

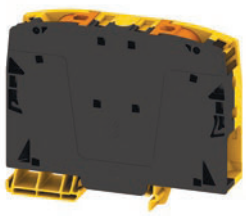
Accessories

	A2C 35 FE				A2C 35 DM			
Plug-in cross-connection	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	ZQV 35N/2	125 A	10	**2634950000**	ZQV 35N/2	125 A	10	**2634950000**
2-pole	ZQV 35N-10	57 A	10	**2562670000**	ZQV 35N-10	57 A	10	**2562670000**
2-pole	ZQV 35N-16	76 A	10	**2562660000**	ZQV 35N-16	76 A	10	**2562660000**
Additional tap								
dark beige	AAC 35 2X6	42 A	5	**2583090000**	AAC 35 2X6	42 A	5	**2583090000**
blue	AAC 35 2X6 BL	42 A	5	**2583170000**	AAC 35 2X6 BL	42 A	5	**2583170000**
black/yellow	AAC 35 2X6 BK-YL	42 A	5	**2583190000**	AAC 35 2X6 BK-YL	42 A	5	**2583190000**
green/yellow	AAC 35 2X6 GN-YL		5	**2583180000**	AAC 35 2X6 GN-YL		5	**2583180000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDS 1.0X5.5X150		1	**2749380000**	SDS 1.0X5.5X150		1	**2749380000**
Warning labels								
	AAM 35-185 YE FLASH		40	**2635600000**	AAM 35-185 YE FLASH		40	**2635600000**
Marking tags								
	WS-A 8/16 MM WS		200	**2619910000**	WS-A 8/16 MM WS		200	**2619910000**
Cross connections insertable								
2-pole								
3-pole								

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

A2C 50/70 FE — 50 mm²



20 x 101.5 x 80.5
150 / 70
10...70



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000		
150			
50	AWG 8...0		
	8 kV / 3		
	/ V-0		

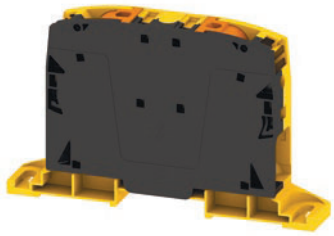
cULus

Rated connection
10...70 / 10...70
10...70 / 10...50
4...10
30 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 50/70 FE	5	2663270000

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000
ZQV 50/70N/2	150 A	10	2663400000

A2C 50/70 FE-DM — 50 mm²



20 x 134 x 80.5
150 / 70
10...70



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000	1000		
150			
50	AWG 8...0		
	8 kV / 3		
	/ V-0		

cULus

Rated connection
10...70 / 10...70
10...70 / 10...50
4...10
30 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 50/70 FE-DM	5	2663350000

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000
ZQV 50/70N/2	150 A	10	2663400000

A2C 95/120 FE — 95 mm²



25 x 101.5 x 90
232 / 120
25...120



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
1000			
232			
95			
		/ 3	
		/ V-0	

CE

Rated connection
25...120 / 25...120
25...120 / 25...95
30 / 1.0 x 5.5 mm

Type	Qty.	Order No.
A2C 95/120 FE	10	2694080000

Type		Qty.	Order No.
AAC 50-185 2X10	57 A	5	2663420000
AAC 50-185 2X10 BL	57 A	5	2663430000
AAC 50-185 2X10 BK-YL	57 A	5	2663450000
AAC 50-185 2X10 GN-YL		5	2663440000
AEB 35 SC/1		50	1991920000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
PS 2.0 MC		20	0310000000
SDS 1.0X5.5X150		1	2749380000
AAM 35-185 YE FLASH		40	2635600000
WS-A 8/16 MM WS		200	2619910000
ZQV 95/120N/2	232 A	10	2694250000
ZQV 95/120N/3	232 A	10	2694260000

«Электро-Профи» - www.ep.ru

A2C 95/120 FE-DM — 95 mm²



Width/Height/Depth	mm	25 x 133.5 x 90
max. current / max. cond. cross-section	A/mm²	**232 / 120**
Max. clamping range	mm²	**25...120**



Technical data

IEC 60947-7-1

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	1000			
Rated current A	232			
for wire cross-section mm²	95			
Rated impulse withstand voltage / Pollution severity			/ 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			/ V-0	
Approvals	CE			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	25...120 / 25...120			
Flexible / Flexible with ferrule mm²	25...120 / 25...95			
Twin wire-end ferrule -				
Stripping length / Blade size mm/-	30 / 1.0 x 5.5 mm			
Note				

Ordering data

Version	Type	Qty.	Order No.
yellow/black	A2C 95/120 FE-DM	5	**2694170000**
Note			

Accessories

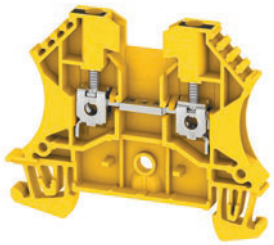
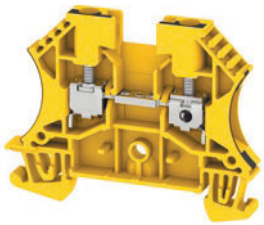
Plug-in cross-connection	Type		Qty.	Order No.
2-pole				
2-pole				
2-pole				
Additional tap				
dark beige	AAC 50-185 2X10	57 A	5	**2663420000**
blue	AAC 50-185 2X10 BL	57 A	5	**2663430000**
black/yellow	AAC 50-185 2X10 BK-YL	57 A	5	**2663450000**
green/yellow	AAC 50-185 2X10 GN-YL		5	**2663440000**
End bracket				
dark beige, screwable				
dark beige, direct mounting				
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**
Test plug				
	PS 2.0 MC		20	**0310000000**
Screwdriver				
Standard	SDS 1.0X5.5X150		1	**2749380000**
Warning labels				
	AAM 35-185 YE FLASH		40	**2635600000**
Marking tags				
	WS-A 8/16 MM WS		200	**2619910000**
Cross connections insertable				
2-pole	ZQV 95/120N/2	232 A	10	**2694250000**
3-pole	ZQV 95/120N/3	232 A	10	**2694260000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

	WDU 2.5	WDU 4
	2.5 mm²	4 mm²
		
Width/Height/Depth mm	5.1 x 60 x 46.5	6.1 x 60 x 46.5
max. current / max. cond. cross-section A/mm²	32 / 4	41 / 6
Max. clamping range mm²	0.05...4	0.13...6

Technical data

	WDU 2.5	WDU 4
Rated data		
Rated voltage V	800	800
Rated current A	24	32
for wire cross-section mm²	2.5	4
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A4 / V-0
Approvals		DEMKO14ATEX1338U
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...4 / 1.5...4	0.5...6 / 1.5...6
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	0.5...6 / 0.5...4
Tightening torque (clamping screw for copper conductors) -	/ (M 2.5)	/ (M 3)
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
2 conductors with same cross-section (H05V/H07V)		
Solid / Stranded -		0.5...2.5
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...1.5	0.5...1.5 / 0.5...1.5
Note		Note max. current of terminal (41 A) when using WQV!

IEC 60947-7-1 — Ex eb II C Gb — II 2 G D

	WDU 2.5	WDU 4
IEC		
UL		
CSA		
EN 60079-7		
Rated connection		
Further connection		

Ordering data

	Type	Qty.	Order No.
Version			
yellow/black	WDU 2.5 GE/SW	100	2429520000
Note			
	WDU 4 GE/SW	100	1020190000
	Rated voltage is 400 V when using the ZQV cross-connector		

Accessories

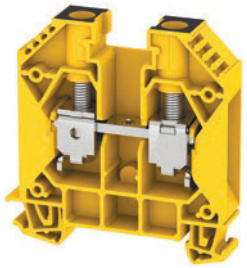
	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 2.5N/2	24 A	60	1527540000
10-pole	ZQV 2.5N/10	24 A	20	1527690000
2-pole				
10-pole				
Screwable cross-connection				
2-pole	WQV 2.5/2	32 A	50	1053660000
10-pole	WQV 2.5/10	32 A	20	1054460000
End plate / Partition plate				
dark beige	WAP 2.5-10		50	1050000000
Blue	WAP 2.5-10 BL		50	1050080000
dark beige	WAP 16+35 WTW 2.5-10		20	1050100000
Blue	WAP 16+35 WTW 2.5-10 BL		20	1050180000
End bracket				
dark beige	WEW 35/2		50	1061200000
Testing / Checking				
Standard	WTA 2 WDU2.5-10	6 A	25	1632320000
With spigot	WTA 2/ZA WDU2.5-10	6 A	25	1632330000
Cover				
Blank, yellow	WAD 5 MC NE GE		48	1112920000
Blank, white	WAD 5 MC NE WS		48	1112910000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 12/5 MC NE WS		720	1609860000
	DEK 5/5 MM WS		800	2007110000
	WS 8/5 MM WS		800	2007150000

	Type		Qty.	Order No.
	ZQV 4N/2	32 A	60	1527930000
	ZQV 4N/10	32 A	20	1528090000
	WQV 4/2	41 A	50	1051960000
	WQV 4/10	41 A	20	1052060000
	WAP 2.5-10		50	1050000000
	WAP 2.5-10 BL		50	1050080000
	WAP 16+35 WTW 2.5-10		20	1050100000
	WAP 16+35 WTW 2.5-10 BL		20	1050180000
	WEW 35/2		50	1061200000
	WTA 3 WDU4	6 A	25	1632350000
	WTA 3/ZA WDU4	6 A	25	1632360000
	WAD 5 MC NE GE		48	1112920000
	WAD 5 MC NE WS		48	1112910000
	DEK 5/6 MM WS		600	2007120000
	WS 12/6 MC NE WS		600	1609900000

For detailed information on other accessories and application in the online catalogue

Socket and test plug refer to W-series Accessories section Only 400 V when using the shielding rail LS 2,8 1056400000.

«Электро-Профи» - www.ep.ru

	WDU 16	16 mm²	WDU 16N	16 mm²
				
Width/Height/Depth mm	11.9 x 60 x 62.5		12 x 60 x 46.5	
max. current / max. cond. cross-section A/mm²	**101 / 25**		**101 / 25**	
Max. clamping range mm²	**0.82...25**		**1.5...25**	

Technical data

	WDU 16				WDU 16N			
Rated data								
Rated voltage V	IEC 60947-7-1			Ex eb II C Gb / II 2 G D	IEC 60947-7-1			
Rated current A	1000			690	690	600		
for wire cross-section mm²	76			76	76	70		
Rated impulse withstand voltage / Pollution severity	16			16 mm²	16	AWG 14...6		
Gauge to IEC 60947-1 / UL 94 flammability rating			8 kV / 3				8 kV / 3	
Approvals			B7 / V-0				B7 / V-0	
Clamped conductors (H05V/H07V)				DEMKO14ATEX1338U				
Solid / Stranded mm²	**Rated connection**		**Further connection**		**Rated connection**		**Further connection**	
Flexible / Flexible with ferrule mm²	1.5...16 / 1.5...25				1.5...16 / 1.5...25			
Tightening torque (clamping screw for copper conductors) -	1.5...25 / 1.5...16				1.5...16 / 1.5...16			
Stripping length / Blade size mm/-	/ (M 5)				/ (M 4)			
2 conductors with same cross-section (H05V/H07V)	16 / 1.0 x 5.5 mm				12 / 1.0 x 5.5 mm			
Solid / Stranded -								
Flexible / Flexible with ferrule mm²	/ 1.5...6							
	1.5...6 / 1.5...6							
Note								

Ordering data

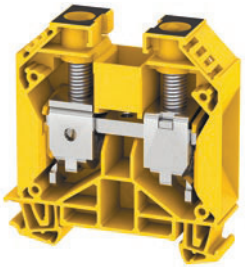
	WDU 16			WDU 16N		
Version	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
yellow/black	WDU 16 GE/SW	50	**2000040000**	WDU 16N GE/SW	50	**2000050000**
Note						

Accessories

	WDU 16				WDU 16N			
Screwable cross-connection	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	WQV 16/2	101 A	50	**1053260000**	WQV 16N/2	76 A	50	**1636560000**
3-pole								
4-pole					WQV 16N/4	76 A	50	**1636580000**
10-pole	WQV 16/10	101 A	10	**1053360000**				
End plate / Partition plate								
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**	WTW EN		20	**1058800000**
Blue	WAP 16+35 WTW 2.5-10 BL		20	**1050180000**				
End bracket								
dark beige	WEW 35/1		50	**1059000000**	WEW 35/2		50	**1061200000**
Cover								
With lightning flash symbol	WAD 12 M.BL.		50	**1055960000**	WAD 12N GE BED		50	**1073200000**
Blank, white	WAD 12 NEUTRAL		50	**1056260000**	WAD 12N WS		50	**1073290000**
Additional connection								
4mm²								
10 mm²								
Marking tags								
	DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 12/6.5 MC NE WS		540	**1609920000**	WS 10/12 MC NE WS		300	**1905970000**
Testing / Checking								
Standard					WTA 2 WDU2.5-10	6 A	25	**1632320000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	WDU 35	35 mm²	WDU 35N	35 mm²
				
Width/Height/Depth mm	16 x 60 x 62.5		16 x 66 x 50.5	
max. current / max. cond. cross-section A/mm²	**150 / 50**		**150 / 50**	
Max. clamping range mm²	**2.5...50**		**2.5...50**	

Technical data

	WDU 35				WDU 35N			
Rated data								
Rated voltage V	IEC 60947-7-1			Ex eb II C Gb II 2 G D	IEC 60947-7-1			Ex eb II C Gb II 2 G D
Rated current A	**IEC**	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
for wire cross-section mm²	1000			690	500			352
Rated impulse withstand voltage / Pollution severity	125			115	125			110
Gauge to IEC 60947-1 / UL 94 flammability rating	35			35 mm²	35			35 mm²
Approvals			8 kV / 3				6 kV / 3	
			B8 / V-0				B8 / V-0	
	DEMKO14ATEX1338U				DEMKO14ATEX1338U			
Clamped conductors (H05V/H07V)	**Rated connection**		**Further connection**		**Rated connection**		**Further connection**	
Solid / Stranded mm²	2.5...16 / 2.5...50				2.5...16 / 2.5...50			
Flexible / Flexible with ferrule mm²	2.5...35 / 2.5...35				2.5...35 / 2.5...35			
Tightening torque (clamping screw for copper conductors) -	/ (M 6)				/ (M 6)			
Stripping length / Blade size mm/-	18 / 6.5 x 1.2 mm				18 / 6.5 x 1.2 mm			
2 conductors with same cross-section (H05V/H07V)								
Solid / Stranded -								
Flexible / Flexible with ferrule -								
Note								

Ordering data

	WDU 35			WDU 35N		
Version	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
yellow/black	WDU 35 GE/SW	40	**2000060000**	WDU 35N GE/SW	20	**2000090000**
Note						

Accessories

	WDU 35				WDU 35N			
Screwable cross-connection	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	WQV 35/2	138 A	50	**1053060000**	WQV 35N/2	125 A	20	**1079200000**
3-pole								
4-pole					WQV 35N/4	125 A	20	**1079400000**
10-pole	WQV 35/10	112 A	10	**1053160000**				
End plate / Partition plate								
dark beige	WAP 16+35 WTW 2.5-10		20	**1050100000**	WTW EN		20	**1058800000**
Blue	WAP 16+35 WTW 2.5-10 BL		20	**1050180000**				
End bracket								
dark beige	WEW 35/1		50	**1059000000**	WEW 35/2		50	**1061200000**
Cover								
With lightning flash symbol	WAD 12 M.BL.		50	**1055960000**	WAD 16N GE BED		50	**1083600000**
Blank, white	WAD 12 NEUTRAL		50	**1056260000**				
Additional connection								
4mm²								
10 mm²								
Marking tags								
	DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 12/6.5 MC NE WS		540	**1609920000**	WS 12/6.5 MC NE WS		540	**1609920000**
Testing / Checking								
Standard								

For detailed information on other accessories and application in the online catalogue

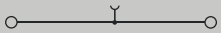
«Электро-Профи» - www.ep.ru

WDU 50N

50 mm²



18.5 x 70 x 69.6
192 / 70
10...70



IEC 60947-7-1

Ex eb II
C Gb



II 2 G D

IEC	UL	CSA	EN 60079-7
1000			690
150			126
50			50 mm²
	8 kV / 3		
	B10 / V-0		
CE			DEMKO14ATEX1338U

Rated connection	Further connection
6...16 / 6...70	
10...50	
/ (M 6)	
24 / S4 (DIN 6911)	

Type	Qty.	Order No.
WDU 50N GE/SW	10	**2000080000**

Type		Qty.	Order No.
WQV 50N/2	150 A	5	**1834060000**
WQV 50N/3	150 A	5	**1834070000**
WQV 50N/4	150 A	5	**1834080000**
WEW 35/1		50	**1059000000**
WAD 20 GE WSD		10	**9512260000**
WZAD 50N	41 A	5	**1872720000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 12/6.5 MC NE WS		540	**1609920000**

«Электро-Профи» - www.ep.ru

	WDU 70N/35	70 mm²	WDU 95N/120N	120 mm²
				
Width/Height/Depth mm	20.5 x 75 x 85		27 x 91 x 90	
max. current / max. cond. cross-section A/mm²	**232 / 95**		**290 / 150**	
Max. clamping range mm²	**16...95**		**16...150**	

Technical data

	WDU 70N/35				WDU 95N/120N			
Rated data								
Rated voltage V	IEC 60947-7-1			Ex eb II C Gb II 2 G D	IEC 60947-7-1			Ex eb II C Gb II 2 G D
Rated current A	**IEC**	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
for wire cross-section mm²	1000	600		690	1000			880
Rated impulse withstand voltage / Pollution severity	192	150		184	269			221
Gauge to IEC 60947-1 / UL 94 flammability rating	70	AWG 6...0		70 mm²	120			120 mm²
Approvals			8 kV / 3				8 kV / 3	
			B11 / V-0				B13 / V-0	
				DEMKO14ATEX1338U				DEMKO14ATEX1338U
Clamped conductors (H05V/H07V)	**Rated connection**		**Further connection**		**Rated connection**		**Further connection**	
Solid / Stranded mm²	16...16 / 16...95				16...16 / 16...150			
Flexible / Flexible with ferrule mm²	16...70 / 16...50				16...120			
Tightening torque (clamping screw for copper conductors) -	/ (M 8)				/ (M 10)			
Stripping length / Blade size mm/-	22 / S6 (DIN 6911)				27 / S6 (DIN 6911)			
2 conductors with same cross-section (H05V/H07V)								
Solid / Stranded -								
Flexible / Flexible with ferrule -								
Note								

Ordering data

	WDU 70N/35			WDU 95N/120N		
Version	**Type**	**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
yellow/black	WDU 70N/35 GE/SW	10	**2000100000**	WDU 95N/120N GE/SW	5	**2000110000**
Note						

Accessories

	WDU 70N/35				WDU 95N/120N			
Screwable cross-connection	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	WQV 70N/2	192 A	5	**9512240000**	WQV 95N/120N/2	269 A	5	**1826890000**
3-pole	WQV 70N/3	192 A	5	**9512250000**	WQV 95N/120N/3	269 A	5	**1826900000**
4-pole	WQV 70N/4	192 A	5	**9531290000**	WQV 95N/120N/4	269 A	5	**1826910000**
End bracket								
dark beige	WEW 35/1		50	**1059000000**	WEW 35/1		50	**1059000000**
Cover								
With lightning flash symbol	WAD 20 GE WSD		10	**9512260000**	WAD 20 GE WSD		10	**9512260000**
Additional connection								
10 mm²	WZAD 70N	41 A	5	**1964830000**	WZAD 95N/120N	41 A	5	**1859580000**
Marking tags								
	DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 12/6.5 MC NE WS		540	**1609920000**	WS 12/6.5 MC NE WS		540	**1609920000**

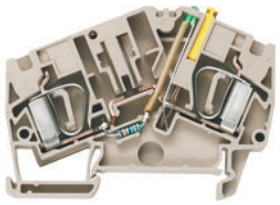
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru



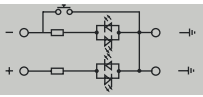
«Электро-Профи» - www.ep.ru

ZTR 6-2 E	6 mm²



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

16.2 x 70 x 50	
20 / 10	
0.05...10	



Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Twin wire-end ferrule	-
Stripping length / Blade size	mm/-

IEC	UL	CSA	EN 60079-7
230	300		
20	25		
6	AWG 22...8		
		8 kV / 3	
		A5 / V-0	
Rated connection			
0.5...10 / 0.5...6			
0.5...6 / 0.5...6			
12 / 0.6 x 3.5 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
dark beige, 230 V UC	ZTR 6-2 E / 230V UC	10	**8817930000**
dark beige, 24 V DC	ZTR 6-2 E / 24V UC	10	**8817920000**

Note

Accessories

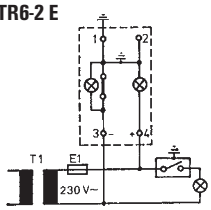
End plate / Partition plate	Type		Qty.	Order No.
dark beige	ZAP ZDU6-2		50	**1771440000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Test adapter				
With spigot	ZTA 7/ZA	9 A	25	**1780670000**
Screwdriver				
Standard	SDIS 0.6X3.5X100		1	**2749810000**

For detailed information on other accessories and application in the online catalogue

Operation mode

Operating mode

ZTR6-2 E

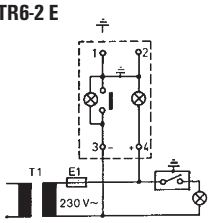


- Slide link is closed
- Auxiliary circuit is **earthed**
- Display is illuminated green

Test position

When measuring insulation resistance with voltages greater than U_{Nom}, the earth connection must first be disconnected.

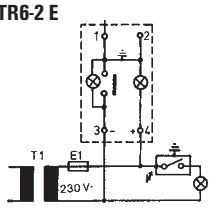
ZTR6-2 E



- Slide link is opened
- Auxiliary circuit is **not earthed**
- **No** earth fault
- Display illuminated green and red with reduced intensity
- Disconnected earth connection -> When measuring insulation resistance with voltages greater than U_{Nom}, the earth connection must be disconnected.

Operational malfunction

ZTR6-2 E



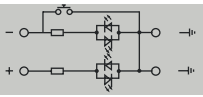
- Slide link is opened
- Auxiliary circuit is **not earthed**
- **Earth fault**
- Display is illuminated red

«Электро-Профи» - www.ep.ru

WTR 35 E | 35 mm²



Width/Height/Depth	mm	32 x 100 x 67.5
max. current / max. cond. cross-section	A	**125 / 35**
Max. clamping range	mm²	**4...35**



Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal	-			
Rated current	A	125		
for wire cross-section	mm²	35		
Rated impulse withstand voltage / Pollution severity			0.8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			B9 / V-0	
Approvals		CE EAC		
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded	mm²	4...16 / 10...35		
Flexible / Flexible with ferrule	mm²	4...35 / 4...35		
Tightening torque (clamping screw for copper conductors)	-	/ (M 6)		
Stripping length / Blade size	mm/-	18 / 1.2 x 6.5 mm		
Note				

Ordering data

Version	Type	Qty.	Order No.
dark beige, 24 V DC	WTR 35 E	5	1045970000
Note			

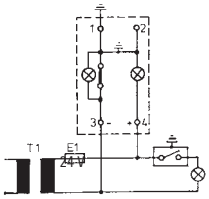
Accessories

End bracket	Type	Qty.	Order No.
dark beige	WEW 35/1	50	1059000000
Screwdriver			
Standard	SDS 1.2X6.5X150	1	2749390000
Marking tags			
	WS 12/6 MC NE WS	600	1609900000

For detailed information on other accessories and application in the online catalogue

Operation mode

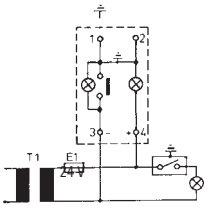
Operating mode



- Slide link is closed
- Auxiliary circuit is **earthed**
- Display is illuminated green

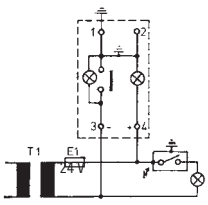
Test position

When measuring insulation resistance with voltages greater than U_{Nom}, the earth connection must first be disconnected.



- Slide link is opened
- Auxiliary circuit is **not earthed**
- **No** earth fault
- Display illuminated green and red with reduced intensity
- Disconnected earth connection -> When measuring insulation resistance with voltages greater than U_{Nom}, the earth connection must be disconnected.

Operational malfunction



- Slide link is opened
- Auxiliary circuit is **not earthed**
- **Earth fault**
- Display is illuminated red

«Электро-Профи» - www.ep.ru

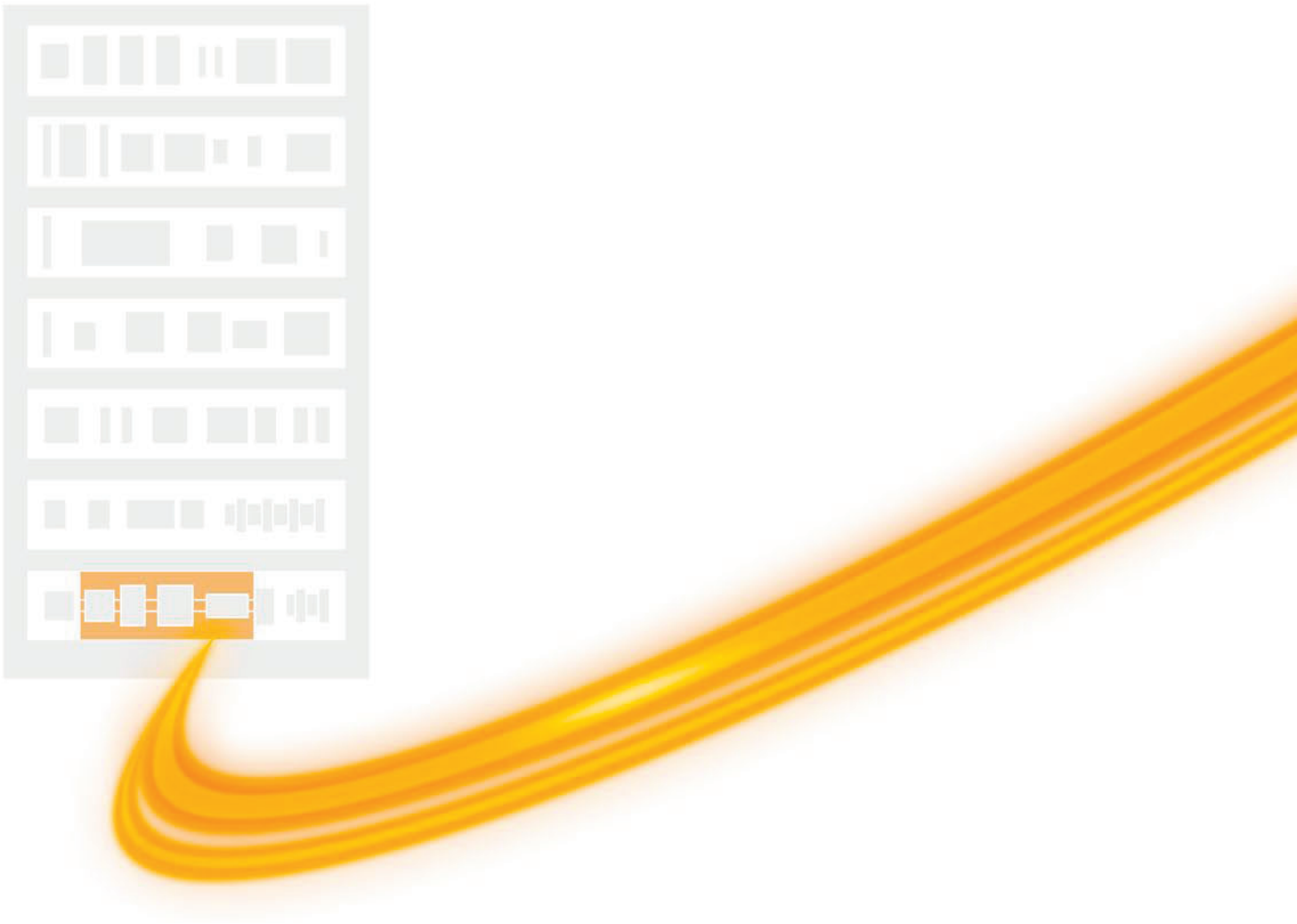
Compact planning, structured wiring

Klippon® Connect makes your installation wiring more effective

Installation wiring poses particular challenges in terms of the design of terminal blocks. The solutions need to be both economical and compact. Simple handling and clarity also need to be guaranteed. Installation distribution and small distributors offer little space for wiring. Our terminal blocks for building installations meet all requirements here. For example, the PUSH IN technology allows a particularly compact design while retaining its clarity, thus enabling simple and safe wiring of your building infrastructure.

Our promise

Our terminal blocks open up added-value options when it comes to wiring your building infrastructure. Thanks to the wide product range and the comfortable handling of the PUSH IN terminal blocks, Klippon® Connect helps improve flexibility and efficiency even from the planning phase.

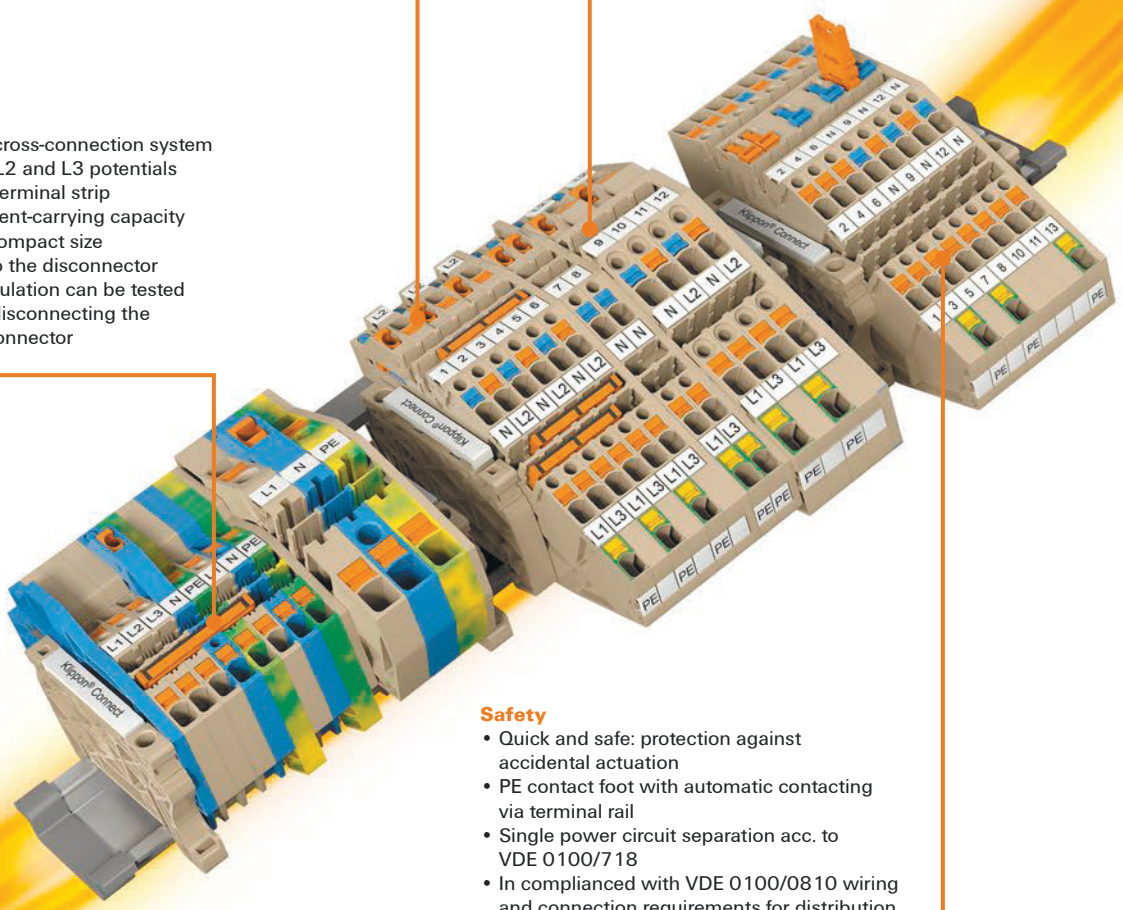


«Электро-Профи» - www.ep.ru

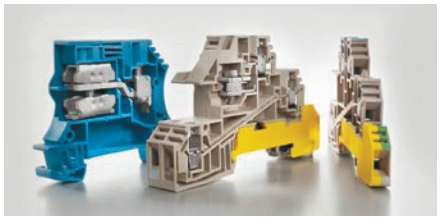
Time saving
- Simple configuration and ordering of terminal strips using the Weidmüller Configurator
- More flexibility: it is simple to replace the PDL PUSH IN terminal blocks in the group
- Innovative screwless N-slider

Space saving
- Really compact design of PUSH IN terminal blocks
- Neutral busbars for all terminals at the same level
- Double cross-connection channel despite compact design

Flexibility
- 3-phase cross-connection system with L1, L2 and L3 potentials within a terminal strip
- High current-carrying capacity despite compact size
- Thanks to the disconnector slider, insulation can be tested without disconnecting the neutral connector



Safety
- Quick and safe: protection against accidental actuation
- PE contact foot with automatic contacting via terminal rail
- Single power circuit separation acc. to VDE 0100/718
- In compliance with VDE 0100/0810 wiring and connection requirements for distribution systems in public buildings



Our range

The right solution for every requirement:
For building installation, we offer a perfectly tailored overall system based on 10×3 copper rails. These consist of installation, distribution and neutral conductor terminals in various connection technologies and an extensive range of accessories.



More effective wiring with PUSH IN:
Our PUSH IN terminal blocks for building and plant installation are impressively easy to handle and very flexible. This comprehensive range covers all the important terminal block functions and offers you significant benefits in all processes. You will benefit from reduced installation times, as well as increased performance data and clarity, thanks to the compact design.

«Электро-Профи» - www.ep.ru

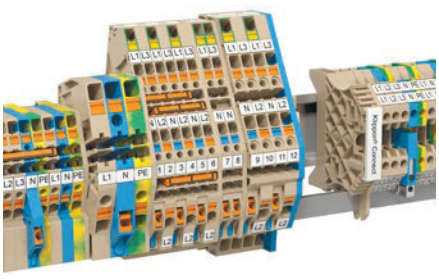
Klippon® Connect AITB building installation wiring terminal blocks

Get real added value for your building installations

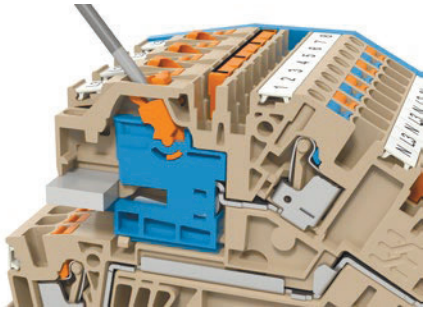
A large number of standards and regulations govern the building industry. As a result, high safety standards must be met for electrical installations. These standards also apply to a wide range of components that have to be integrated into complex control cabinets in a confined space.

Our new AITB modular terminal block system was specially developed to meet the specific requirements and safety regulations for wiring in building installations. Special features of the series ensure real added value in planning, installation and operation on site.

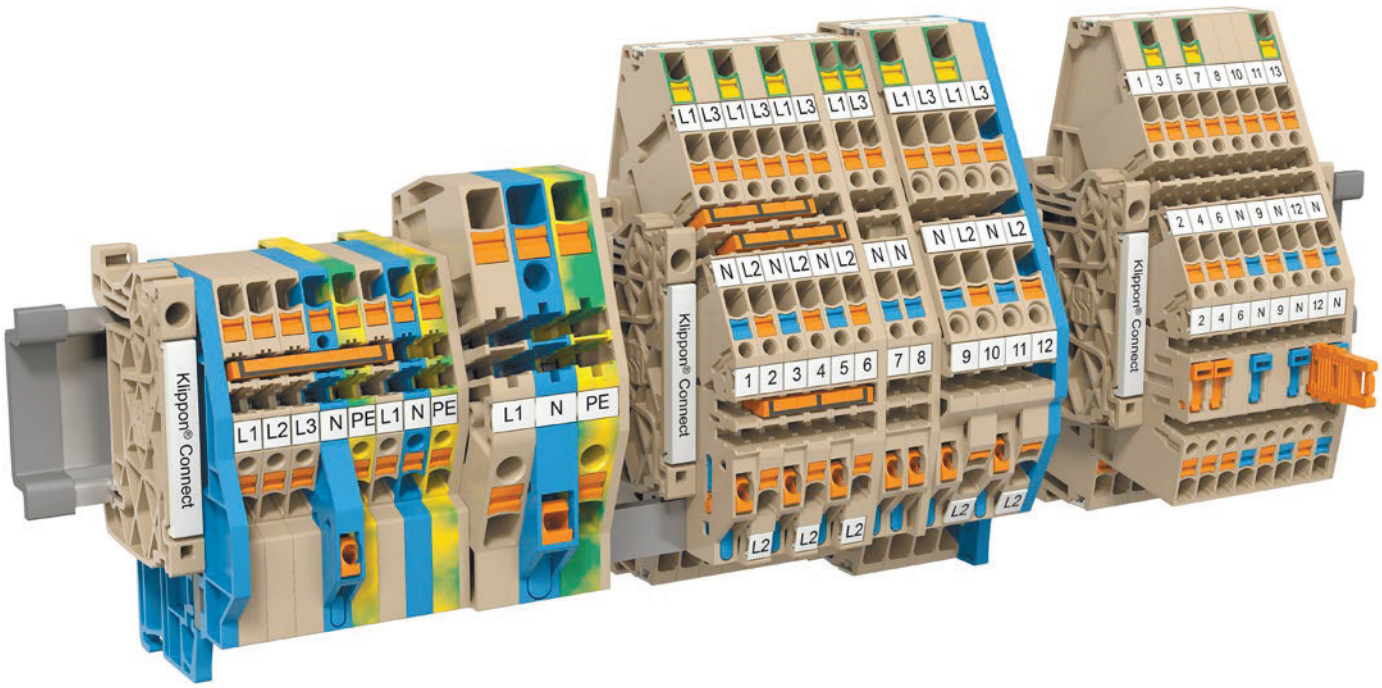
Combination of different connection techniques
A uniform busbar position enables the combination of different terminal block products and connection technologies in one complete system. For large cross-sections – e.g. N conductors – the side screw terminal connection is available. Terminal blocks with convenient PUSH IN connection technology are used to collect and distribute potentials.



Safe disconnection of the neutral conductor
The neutral conductor can be separated from the busbar quickly and easily with a screwdriver. A clearly visible status display indicates the current contact position of the disconnecting slide. This reliably prevents operating errors.



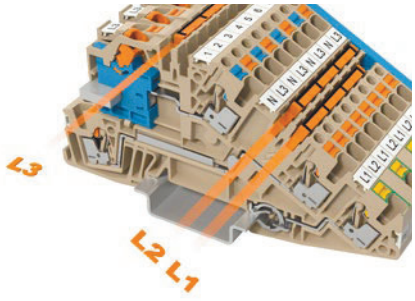
«Электро-Профи» - www.ep.ru



Digital assembly in the WMC
In the Weidmüller Configurator (WMC) you can digitally plan, assemble, and directly order complete terminal rails – including accessories. You can also create complete parts lists and installation instructions for production. In this way, failures can be avoided and costs can be saved.



Flexible cross-connection options
The continuous cross-connection channels of our modular terminal blocks AITB increase flexibility and save wiring time. Structures in the 400 V three-phase system can be cross-connected easily and conveniently with the phase conductors L1, L2, and L3.



«Электро-Профи» - www.ep.ru

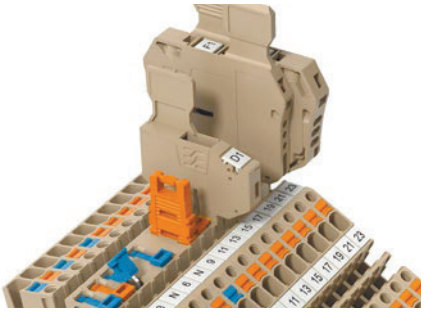
Plan, install, and operate optimally

Planning – with perfect support

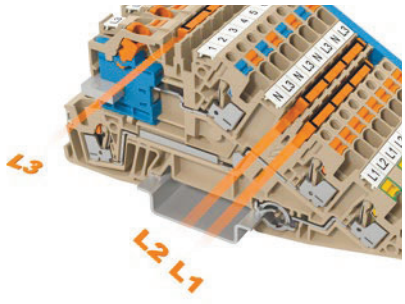
Digital assembly in the WMC
In the Weidmüller Configurator (WMC) you can digitally plan, assemble, and directly order complete terminal rails – including accessories. You can also create complete parts lists and installation instructions for production. In this way, failures can be avoided and costs can be saved.



Flexible cross-connection options
The continuous cross-connection channels of our modular terminal blocks AITB increase flexibility and save wiring time. Structures in the 400 V three-phase system can be cross-connected easily and conveniently with the phase conductors L1, L2, and L3.



Flexible Querverbindungsmöglichkeiten
Die durchgängigen Querverbindungskanäle unserer Installationsreihenklemmen AITB erhöhen die Flexibilität und sparen Verdrahtungszeit. Aufbauten im 400-V-Drehstromnetz lassen sich mit den Außenleitern L1, L2 und L3 einfach und komfortabel querverbinden.



Standard-compliant safety
Our modular terminal blocks AITB are regularly inspected by independent test centres to ensure maximum product safety within the switchgear. This is immediately shown by the corresponding test marks on the products and product labels.

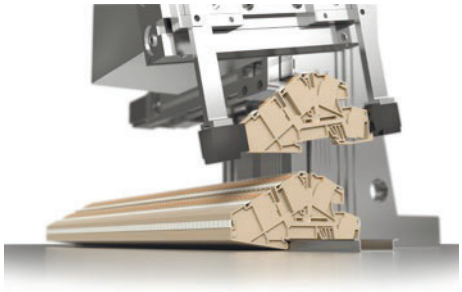
VDE

«Электро-Профи» - www.ep.ru

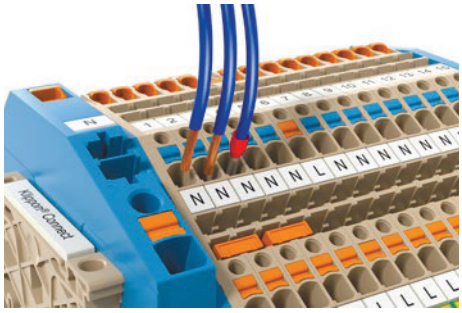
Plan, install, and operate optimally

Installation – simple, fast, and safe

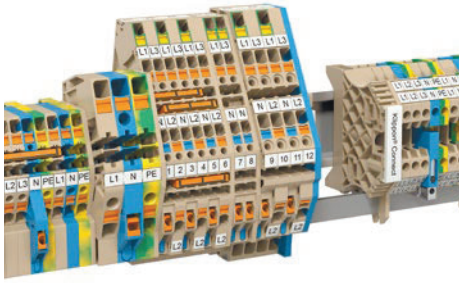
Ready to robot
Our modular terminal blocks AITB already support robot-assisted assembly, marking, and wiring. So you are optimally prepared for the advancing partial automation in control cabinet construction.



Convenient PUSH IN technology
NYM cables and other solid conductors are simply pushed into the clamping point after stripping to create a reliable connection. Even fine-stranded conductors can be connected by simply pressing the coloured pusher. No special tools required!



Combination of different connection techniques
A uniform busbar position enables the combination of different terminal block products and connection technologies in one complete system. For large cross-sections – e.g. N conductors – the side screw terminal connection is available. Terminal blocks with convenient PUSH IN connection technology are used to collect and distribute potentials.



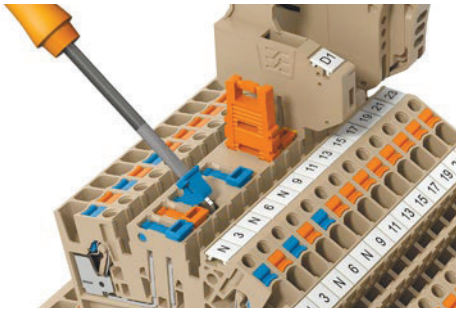
Clearly distinguishable functional areas
The different functional areas can be clearly distinguished by shape or colour. For example, conductor connection, cross-connections, and test hole can be clearly identified. Installation and maintenance work can be carried out quickly and without errors.



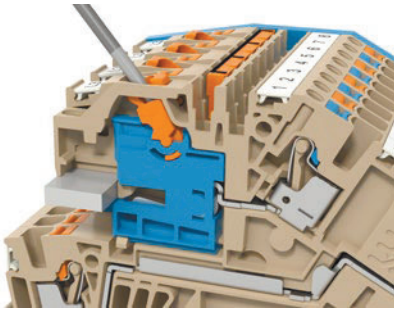
«Электро-Профи» - www.ep.ru

Plan, install, and operate optimally
Operation – norm-compliant and safe

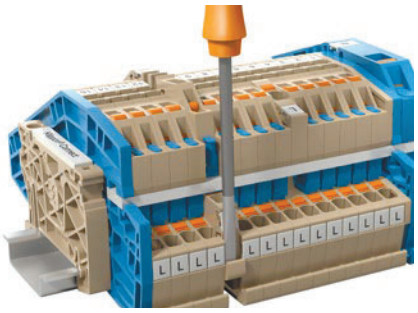
FI/LS circuits
If many FI/LS circuits are used in an installation, each N potential can be routed and separated via the individual isolator. This enables measuring the insulation resistance of all conductors to earth, as required by VDE 0100-718 and DIN VDE 0100-482, without disconnecting the neutral conductor.



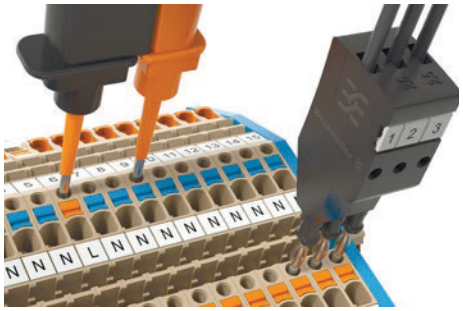
Safe disconnection of the neutral conductor
The neutral conductor can be separated from the busbar quickly and easily with a screwdriver. A clearly visible status display indicates the current contact position of the disconnecting slide. This reliably prevents operating errors.



Quick assembly and disassembly
AITB modular terminals can be mounted and dismantled quickly and easily – even in combination. This also applies if a busbar with modular terminal blocks AITB of the A-Series is already integrated into the system. This speeds up maintenance work and components can be retrofitted or replaced in a minimum of time.



Simple standardised system tests
With modular terminal blocks AITB, no conductive components can be reached with voltage testers when wired. This makes operation safer, but also hinders the use of test probes. In order to carry out the required measurements, standardised test holes with a practical snap-in mechanism have been integrated. Once the test probes are snapped in, the test report can be filled out while the measurement is in progress.



«Электро-Профи» - www.ep.ru

Easily meet growing safety standards

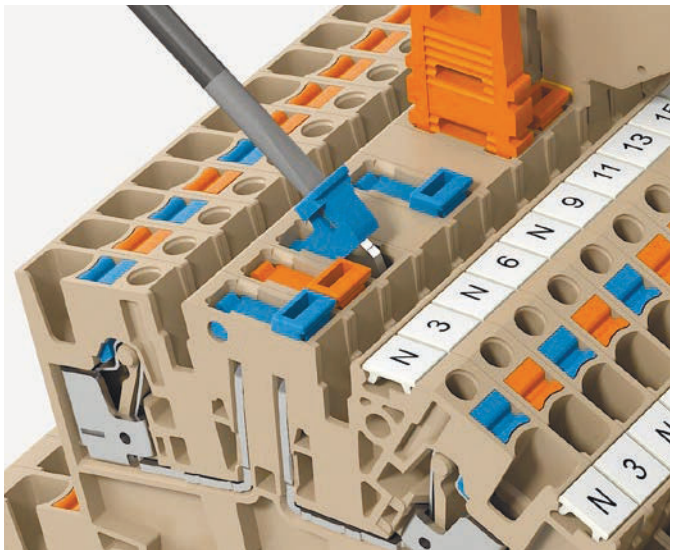
Standardised measurements in electrical switchgear

High safety requirements and standards in building technology protect the people who live and work in a building. For this purpose, there are numerous standards covering every component in the entire system, no matter how small. These norms and standards also increase the safety requirements for all electrical systems and their components – for example, the terminal block system that acts as the interface between the electrical system and the building.

Measurement of insulation resistance

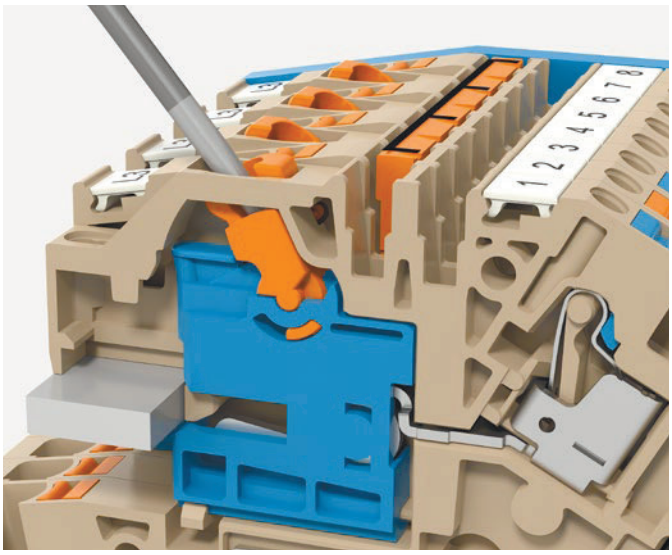
When planning and installing control cabinets in buildings, the opening and closing of circuits is one of the normative requirements. Depending on the number of circuit groups within an object, the separation can be carried out via a standard disconnector or a disconnecting slide. The required measurement of the insulation resistance of all conductors to earth must be carried out without disconnecting the neutral conductor in accordance with VDE 0100-718 and DIN VDE 0100-482. In smaller circuits with few current paths, the measurement is carried out using standard disconnectors. In larger circuits with many individual current paths, a disconnecting slide is used to ensure contact with the 10x3 busbar. The measurement itself could be realize conveniently and safely via the integrated test adapter at the respective terminal point of the terminal block.

Measurements in small circuit groups



VDE 0100-718 and DIN VDE 0100-482 require a measurement of the insulation resistance of all conductors to earth without disconnecting the neutral conductor. In buildings with many FI/LS circuits, each room or current path may represent a single circuit that must be considered separately during the measurement. With the AITB terminal blocks, each N potential can be routed separately via individual isolators and separated for insulation measurements. The measurement itself could be realize conveniently and safely via the integrated test adapter at the respective terminal point of the terminal block.

Measurements in large circuit groups



In large circuit groups, the safe contact to the copper bar is established via a disconnecting slide. This closes a circuit that extends over the isolating slider to the copper bar. If the slider is levered to the end position, it opens the contact to the copper bar. Thus, the circuit is interrupted and measurements can be carried out conveniently and safely via the integrated test adapter at the respective terminal point of the terminal block. The clearly visible position indicator provides quick and reliable information about the current status of the system. It can also be read in the wired state.

«Электро-Профи» - www.ep.ru

	AITB 2.5 BB 2C	AITB 6 BB 2C
	2.5 mm²	6 mm²
		
Width/Height/Depth mm	5.1 x 63.8 x 43.6	8.1 x 76.6 x 52.9
Rated current / max. cond. cross-section A/mm²	**24 / 4**	**41 / 10**
Max. clamping range mm²	**0.14...4**	**0.34...10**

Technical data

	AITB 2.5 BB 2C	AITB 6 BB 2C
Rated data		
Rated voltage V	800	800
Rated current A	24	41
for wire cross-section mm²	2.5	6
Rated impulse withstand voltage / Pollution severity	8 kV / 3	8 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A5 / V-0
Approvals	IEC 60947-7-1	IEC 60947-7-1
	IEC UL CSA EN 60079-7	IEC UL CSA EN 60079-7
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...4 / 0.5...4	0.5...10 / 0.5...10
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...10 / 0.5...6
Twin wire-end ferrule mm²	0.5...0.75	0.5...1.5
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	12 / 1.0 x 5.5 mm
Note	Approvals in process	Approvals in process

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	AITB 2.5 BB 2C	50	**2668660000**	AITB 6 BB 2C	50	**2668700000**
Blue	AITB 2.5 BB 2C BL	50	**2668670000**	AITB 6 BB 2C BL	50	**2668710000**
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 2.5N/2 INSTA	24 A	1	**2794070000**				
3-pole	ZQV 2.5N/3 INSTA	24 A	1	**2794090000**				
4-pole	ZQV 2.5N/4 INSTA	24 A	1	**2794110000**				
10-pole	ZQV 2.5N/10 INSTA	24 A	20	**2794180000**				
2-pole					ZQV 6N/2	41 A	60	**1985740000**
End plate								
dark beige	AEP ITB 2.5 BB 2C		20	**2668780000**	AEP ITB 6 BB 2C		20	**2668810000**
blue	AEP ITB 2.5 BB 2C BL		20	**2668790000**	AEP ITB 6 BB 2C BL		20	**2668820000**
Support bracket for 10 x 3 (required every 20 cm)								
blue	APP ITB 2.5 BB 2C/NDT BL		20	**2668870000**	APP ITB 6 BB 2C/NDT BL		20	**2668880000**
End bracket								
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 2.5 MI-R	0.2 A	50	**1991960000**	ATPG 6 MI-R	0.2 A	50	**1991930000**
3-pole	ATPG 2.5/3	0.2 A	25	**2041190000**				
5-pole	ATPG 2.5/5	0.2 A	25	**2041180000**				
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDIL 0,6X3,5X100		1	**2749140000**	SDIL 1,0X5,5X125		1	**2749160000**
Busbar 10 x 3 (140 A)								
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
Marking tags								
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**	DEK 5/8 MC NE WS		800	**1856740000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

AITB 16 BB 2C — 16 mm²



10 x 87.2 x 52.9
76 / 16
0.5...16



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800			
76			
16			
	8 kV / 3		
	A6 / V-0		

Rated connection
0.5...16 / 0.5...16
0.5...16 / 0.5...16
0.75...6
18 / 1.0 x 5.5 mm

Approvals in process

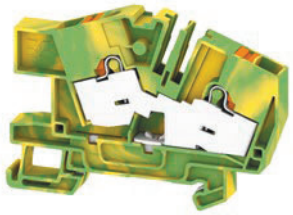
Type	Qty.	Order No.
AITB 16 BB 2C	20	**2668740000**
AITB 16 BB 2C BL	20	**2668750000**

Type		Qty.	Order No.
ZQV 10N/2	57 A	25	**2497250000**
AEP ITB 16 BB 2C		20	**2668840000**
AEP ITB 16 BB 2C BL		20	**2668850000**
APP ITB 16 BB 2C/NDT BL		20	**2668890000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
PS 2.0 MC		20	**0310000000**
SDIL 1,0X5,5X125		1	**2749160000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
WS 8/6 PLUS MC NE WS		600	**1951880000**
WS 7.8/9.2 PLUS MC NE GR		360	**1208970000**

«Электро-Профи» - www.ep.ru

	AITB 2.5 BB 2C PE	2.5 mm²	AITB 6 BB 2C PE	6 mm²





Width/Height/Depth	mm	5.1 x 63.8 x 43.6	8.1 x 76.6 x 52.9
Rated current / max. cond. cross-section	-/mm²	/ 4	/ 10
Max. clamping range	mm²	0.14...4	0.34...10





Technical data

Rated data			
Rated voltage	-		
Rated current	-		
for wire cross-section	mm²		
Rated impulse withstand voltage / Pollution severity			
Gauge to IEC 60947-1 / UL 94 flammability rating			
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²		
Flexible / Flexible with ferrule	mm²		
Twin wire-end ferrule	mm²		
Stripping length / Blade size	mm/-		
Note			

IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
2.5			
		8 kV / 3	
		A3 / V-0	
Rated connection			
0.5...4 / 0.5...4			
0.5...2.5 / 0.5...2.5			
0.5...0.75			
10 / 0.6 x 3.5 mm			
Approvals in process			

IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
6			
		8 kV / 3	
		A5 / V-0	
Rated connection			
0.5...10 / 0.5...10			
0.5...10 / 0.5...6			
0.5...1.5			
12 / 1.0 x 5.5 mm			
Approvals in process			

Ordering data

Version			
	green/yellow		
Note			

Type	Qty.	Order No.
AITB 2.5 BB 2C PE	50	**2668680000**

Type	Qty.	Order No.
AITB 6 BB 2C PE	50	**2668720000**

Accessories

End plate			
	dark beige		
Support bracket for 10 x 3 (required every 20 cm)			
	blue		
End bracket			
	dark beige, direct mounting		
Test adapter			
	1-pole		
	stackable		
Test plug			
Screwdriver			
	Standard		
Busbar 10 x 3 (140 A)			
	Ok, busbar up to Ok, TS 35 = 25.5 mm		
Marking tags			

Type		Qty.	Order No.
AEP ITB 2.5 BB 2C		20	**2668780000**
APP ITB 2.5 BB 2C/NDT BL		20	**2668870000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**

Type		Qty.	Order No.
AEP ITB 6 BB 2C		20	**2668810000**
APP ITB 6 BB 2C/NDT BL		20	**2668880000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 6 MI-R	0.2 A	50	**1991930000**
PS 2.0 MC		20	**0310000000**
SDIL 1,0X5,5X125		1	**2749160000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
DEK 5/8 MC NE WS		800	**1856740000**

For detailed information on other accessories and application in the online catalogue

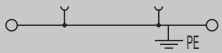
«Электро-Профи» - www.ep.ru

AITB 16 BB 2C PE

16 mm²



10 x 87.2 x 52.9
/ 16
0.5...16



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
16			
	8 kV / 3		
	A6 / V-0		

Rated connection
0.5...16 / 0.5...16
0.5...16 / 0.5...16
0.75...6
18 / 1.0 x 5.5 mm

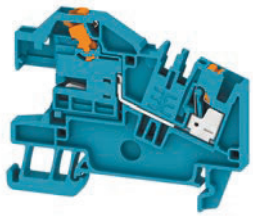
Approvals in process

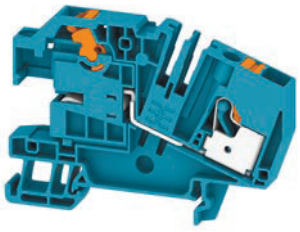
Type	Qty.	Order No.
AITB 16 BB 2C PE	20	**2668760000**

Type		Qty.	Order No.
AEP ITB 16 BB 2C		20	**2668840000**
APP ITB 16 BB 2C/NDT BL		20	**2668890000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
PS 2.0 MC		20	**0310000000**
SDIL 1,0X5,5X125		1	**2749160000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
WS 7.8/9.2 PLUS MC NE GR		360	**1208970000**

«Электро-Профи» - www.ep.ru

	AITB 2.5 BB NDT BL	2.5 mm²	AITB 6 BB NDT BL	6 mm²





Width/Height/Depth	mm	5.1 x 63.8 x 50	8.1 x 76.6 x 52.9
Rated current / max. cond. cross-section	A/mm²	**23 / 4**	**41 / 10**
Max. clamping range	mm²	**0.14...4**	**0.34...10**

Technical data

Rated data		In accordance with IEC 60947-7-1				In accordance with IEC 60947-7-1			
		IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage	V	250				800			
Rated current	A	23				41			
for wire cross-section	mm²	2.5				6			
Rated impulse withstand voltage / Pollution severity				4 kV / 3				4 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				A3 / V-0				A5 / V-0	
Approvals									
Clamped conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	0.5...4 / 0.5...4				0.5...10 / 0.5...10			
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...2.5				0.5...10 / 0.5...6			
Twin wire-end ferrule	mm²	0.5...0.75				0.5...1.5			
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm				12 / 1.0 x 5.5 mm			
Note		Approvals in process				Approvals in process			

Ordering data

Version		Type	Qty.	Order No.	Type	Qty.	Order No.
	Blue	AITB 2.5 BB NDT BL	50	**2668690000**	AITB 6 BB NDT BL	50	**2668730000**
Note							

Accessories

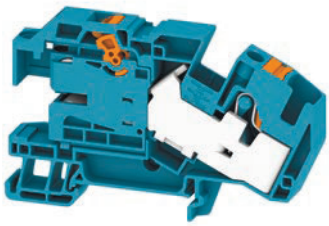
Plug-in cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2 INSTA BL	24 A	1	**2794210000**				
3-pole	ZQV 2.5N/3 INSTA BL	24 A	1	**2794220000**				
4-pole	ZQV 2.5N/4 INSTA BL	24 A	1	**2794230000**				
10-pole	ZQV 2.5N/10 INSTA BL	24 A	1	**2794290000**				
2-pole / blue					ZQV 6N/2 BL	41 A	60	**1985830000**
End plate								
blue	AEP ITB 2.5 BB NDT BL		20	**2668800000**	AEP ITB 6 BB NDT BL		20	**2668830000**
Support bracket for 10 x 3 (required every 20 cm)								
blue	APP ITB 2.5 BB 2C/NDT BL		20	**2668870000**	APP ITB 6 BB 2C/NDT BL		20	**2668880000**
End bracket								
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 2.5 MI-R	0.2 A	50	**1991960000**	ATPG 6 MI-R	0.2 A	50	**1991930000**
3-pole	ATPG 2.5/3	0.2 A	25	**2041190000**				
5-pole	ATPG 2.5/5	0.2 A	25	**2041180000**				
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDIL 0,6X3,5X100		1	**2749140000**	SDIL 1,0X5,5X125		1	**2749160000**
Busbar 10 x 3 (140 A)								
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
Marking tags								
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**	DEK 5/8 MC NE WS		800	**1856740000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

AITB 16 BB NDT BL

16 mm²



10 x 87.2 x 52.9
72 / 16
0.5...16



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
72			
16			
	4 kV / 3		
	A6 / V-0		

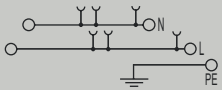
Rated connection
0.5...16 / 0.5...16
0.5...16 / 0.5...16
0.75...6
18 / 1.0 x 5.5 mm

Approvals in process

Type	Qty.	Order No.
AITB 16 BB NDT BL	20	**2668770000**

Type		Qty.	Order No.
ZQV 10N/2	57 A	25	**2497250000**
AEP ITB 16 BB NDT BL		20	**2668860000**
APP ITB 16 BB 2C/NDT BL		20	**2668890000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
PS 2.0 MC		20	**0310000000**
SDIL 1,0X5,5X125		1	**2749160000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
WS 8/6 PLUS MC NE WS		600	**1951880000**
WS 7.8/9.2 PLUS MC NE GR		360	**1208970000**

«Электро-Профи» - www.ep.ru

	AITB 2.5 BB L	2.5 mm²	AITB 2.5 BB N-L-PE	2.5 mm²
				
Width/Height/Depth mm	5.1 x 103 x 50.1		5.1 x 103 x 50.1	
Rated current / max. cond. cross-section A/mm²	24 / 4		24 / 4	
Max. clamping range mm²	0.14...4		0.14...4	

Technical data

	AITB 2.5 BB L	AITB 2.5 BB N-L-PE
Rated data		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1 (-7-2)
Rated current A	IEC: 400 / UL: 24 / CSA: 2.5 / EN 60079-7:	IEC: 250 / UL: 24 / CSA: 2.5 / EN 60079-7:
for wire cross-section mm²	4 kV / 3	4 kV / 3
Rated impulse withstand voltage / Pollution severity	A3 / V-0	A3 / V-0
Gauge to IEC 60947-1 / UL 94 flammability rating		
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...4 / 0.5...4	0.5...4 / 0.5...4
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5	0.5...2.5 / 0.5...2.5
Twin wire-end ferrule mm²	0.5...0.75	0.5...0.75
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Rated voltage		
Rated voltage (L / L) V	400	400
Rated voltage (L / N) V	250	250
Rated voltage (L / PE) V	250	250
Note	Approvals in process	Approvals in process

Ordering data

Version	Type	Qty.	Order No.
dark beige	AITB 2.5 BB L	50	2668920000
Note			

Type	Qty.	Order No.
AITB 2.5 BB N-L-PE	50	2668940000

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 2.5N/2 INSTA	24 A	1	2794070000
3-pole	ZQV 2.5N/3 INSTA	24 A	1	2794090000
4-pole	ZQV 2.5N/4 INSTA	24 A	1	2794110000
10-pole	ZQV 2.5N/10 INSTA	24 A	20	2794180000
End plate				
dark beige	AEP ITB 2.5 BB		20	2668960000
Support bracket for 10 x 3 (required every 20 cm)				
blue	APP ITB 2.5 BB BL		20	2668970000
End bracket				
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 2.5 MI-R	0.2 A	50	1991960000
3-pole	ATPG 2.5/3	0.2 A	25	2041190000
5-pole	ATPG 2.5/5	0.2 A	25	2041180000
Test plug				
	PS 2.0 MC		20	0310000000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Busbar 10 x 3 (140 A)				
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	0348900000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000

Type		Qty.	Order No.
ZQV 2.5N/2 INSTA	24 A	1	2794070000
ZQV 2.5N/3 INSTA	24 A	1	2794090000
ZQV 2.5N/4 INSTA	24 A	1	2794110000
ZQV 2.5N/10 INSTA	24 A	20	2794180000
AEP ITB 2.5 BB		20	2668960000
APP ITB 2.5 BB BL		20	2668970000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
ATPG 2.5/3	0.2 A	25	2041190000
ATPG 2.5/5	0.2 A	25	2041180000
PS 2.0 MC		20	0310000000
SDIL 0,6X3,5X100		1	2749140000
SSCH 10X3X1000 CU/SN	140 A	1	0348900000
DEK 5/5 PLUS MC NE WS		1000	1854490000

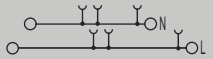
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

AITB 2.5 BB N-L — 2.5 mm²



5.1 x 103 x 50.1
24 / 4
0.14...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
24			
2.5			
	4 kV / 3		
	A3 / V-0		

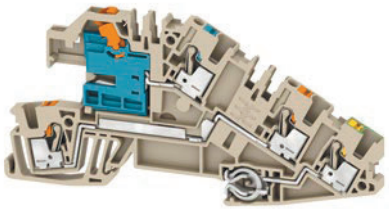
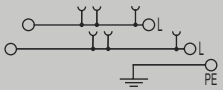
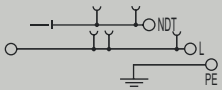
Rated connection
0.5...4 / 0.5...4
0.5...2.5 / 0.5...2.5
0.5...0.75
10 / 0.6 x 3.5 mm
400
250
250

Approvals in process

Type	Qty.	Order No.
AITB 2.5 BB N-L	50	**2668910000**

Type		Qty.	Order No.
ZQV 2.5N/2 INSTA	24 A	1	**2794070000**
ZQV 2.5N/3 INSTA	24 A	1	**2794090000**
ZQV 2.5N/4 INSTA	24 A	1	**2794110000**
ZQV 2.5N/10 INSTA	24 A	20	**2794180000**
AEP ITB 2.5 BB		20	**2668960000**
APP ITB 2.5 BB BL		20	**2668970000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**

«Электро-Профи» - www.ep.ru

	AITB 2.5 BB L-L-PE	2.5 mm²	AITB 2.5 BB NDT-L-PE	2.5 mm²
				
Width/Height/Depth mm	5.1 x 103 x 50.1		5.1 x 103 x 50.1	
Rated current / max. cond. cross-section A/mm²	**24 / 4**		**24 / 4**	
Max. clamping range mm²	**0.14...4**		**0.14...4**	

Technical data

Rated data						
Rated voltage	V	IEC 60947-7-1 (-7-2)				In accordance with IEC 60947-7-1, In accordance with IEC 60947-7-2
Rated current	A					
for wire cross-section	mm²					
Rated impulse withstand voltage / Pollution severity						
Gauge to IEC 60947-1 / UL 94 flammability rating						
Approvals						
Clamped conductors (H05V/H07V)						
Solid / Stranded	mm²					
Flexible / Flexible with ferrule	mm²					
Twin wire-end ferrule	mm²					
Stripping length / Blade size	mm/-					
Rated voltage						
Rated voltage (L / L)	V					
Rated voltage (L / N)	V					
Rated voltage (L / PE)	V					

	IEC	UL	CSA	EN 60079-7
	250			
	24			
	2.5			
			4 kV / 3	
			A3 / V-0	

Rated connection
0.5...4 / 0.5...4
0.5...2.5 / 0.5...2.5
0.5...0.75
10 / 0.6 x 3.5 mm
400
250
250

	IEC	UL	CSA	EN 60079-7
	250			
	24			
	2.5			
			4 kV / 3	
			A3 / V-0	

Rated connection
0.5...4 / 0.5...4
0.5...2.5 / 0.5...2.5
0.5...0.75
10 / 0.6 x 3.5 mm
400
250
250

Note	Approvals in process	Approvals in process

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	AITB 2.5 BB L-L-PE	50	**2668930000**	AITB 2.5 BB NDT-L-PE	50	**2668950000**
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 2.5N/2 INSTA	24 A	1	**2794070000**	ZQV 2.5N/2 INSTA	24 A	1	**2794070000**
3-pole	ZQV 2.5N/3 INSTA	24 A	1	**2794090000**	ZQV 2.5N/3 INSTA	24 A	1	**2794090000**
4-pole	ZQV 2.5N/4 INSTA	24 A	1	**2794110000**	ZQV 2.5N/4 INSTA	24 A	1	**2794110000**
10-pole	ZQV 2.5N/10 INSTA	24 A	20	**2794180000**	ZQV 2.5N/10 INSTA	24 A	20	**2794180000**
End plate								
dark beige	AEP ITB 2.5 BB		20	**2668960000**	AEP ITB 2.5 BB		20	**2668960000**
Support bracket for 10 x 3 (required every 20 cm)								
blue	APP ITB 2.5 BB BL		20	**2668970000**	APP ITB 2.5 BB BL		20	**2668970000**
End bracket								
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 2.5 MI-R	0.2 A	50	**1991960000**	ATPG 2.5 MI-R	0.2 A	50	**1991960000**
3-pole	ATPG 2.5/3	0.2 A	25	**2041190000**	ATPG 2.5/3	0.2 A	25	**2041190000**
5-pole	ATPG 2.5/5	0.2 A	25	**2041180000**	ATPG 2.5/5	0.2 A	25	**2041180000**
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDIL 0,6X3,5X100		1	**2749140000**	SDIL 0,6X3,5X100		1	**2749140000**
Busbar 10 x 3 (140 A)								
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
Marking tags								
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**	DEK 5/5 PLUS MC NE WS		1000	**1854490000**

For detailed information on other accessories and application in the online catalogue

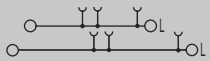
«Электро-Профи» - www.ep.ru

AITB 2.5 BB L-L

2.5 mm²



5.1 x 103 x 50.1
24 / 4
0.14...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
24			
2.5			
	4 kV / 3		
	A3 / V-0		

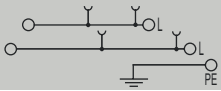
Rated connection
0.5...4 / 0.5...4
0.5...2.5 / 0.5...2.5
0.5...0.75
10 / 0.6 x 3.5 mm
400
250
250

Approvals in process

Type	Qty.	Order No.
AITB 2.5 BB L-L	50	**2668900000**

Type		Qty.	Order No.
ZQV 2.5N/2 INSTA	24 A	1	**2794070000**
ZQV 2.5N/3 INSTA	24 A	1	**2794090000**
ZQV 2.5N/4 INSTA	24 A	1	**2794110000**
ZQV 2.5N/10 INSTA	24 A	20	**2794180000**
AEP ITB 2.5 BB		20	**2668960000**
APP ITB 2.5 BB BL		20	**2668970000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
ATPG 2.5/3	0.2 A	25	**2041190000**
ATPG 2.5/5	0.2 A	25	**2041180000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**

«Электро-Профи» - www.ep.ru

	AITB 4 BB L-L-PE	4 mm²	AITB 4 BB L-L	4 mm²
				
Width/Height/Depth mm	6.1 x 110.2 x 53.2		6.1 x 110.2 x 53.2	
Rated current / max. cond. cross-section A/mm²	**30 / 6**		**30 / 6**	
Max. clamping range mm²	**0.14...6**		**0.14...6**	

Technical data

	AITB 4 BB L-L-PE	AITB 4 BB L-L
Rated data		
Rated voltage V	IEC 60947-7-1 (-7-2)	IEC 60947-7-1
Rated current A	250	400
for wire cross-section mm²	30	30
Rated impulse withstand voltage / Pollution severity	4	4
Gauge to IEC 60947-1 / UL 94 flammability rating	4 kV / 3	4 kV / 3
Approvals	A4 / V-0	A4 / V-0
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...6 / 0.5...6	0.5...6 / 0.5...6
Flexible / Flexible with ferrule mm²	0.5...6 / 0.5...4	0.5...6 / 0.5...4
Twin wire-end ferrule mm²	0.5...1.5	0.5...1.5
Stripping length / Blade size mm/-	12 / 0.6 x 3.5 mm	12 / 0.6 x 3.5 mm
Rated voltage		
Rated voltage (L / L) V	400	400
Rated voltage (L / N) V	250	250
Rated voltage (L / PE) V	250	250
Note	Approvals in process	Approvals in process

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
	AITB 4 BB L-L-PE	50	**2669080000**	AITB 4 BB L-L	50	**2669070000**
Note						

Accessories

	Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection								
2-pole	ZQV 4N/2	32 A	60	**1527930000**	ZQV 4N/2	32 A	60	**1527930000**
3-pole	ZQV 4N/3	32 A	60	**1527940000**	ZQV 4N/3	32 A	60	**1527940000**
4-pole	ZQV 4N/4	32 A	60	**1527970000**	ZQV 4N/4	32 A	60	**1527970000**
10-pole	ZQV 4N/10	32 A	20	**1528090000**	ZQV 4N/10	32 A	20	**1528090000**
End plate								
dark beige	AEP ITB 4 BB		20	**2669110000**	AEP ITB 4 BB		20	**2669110000**
Support bracket for 10 x 3 (required every 20 cm)								
blue	APP ITB 4 BB BL		20	**2669120000**	APP ITB 4 BB BL		20	**2669120000**
End bracket								
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 4 MI-R	0.2 A	50	**1991860000**	ATPG 4 MI-R	0.2 A	50	**1991860000**
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDIL 0,6X3,5X100		1	**2749140000**	SDIL 0,6X3,5X100		1	**2749140000**
Busbar 10 x 3 (140 A)								
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
Marking tags								
	DEK 5/5 PLUS MC NE WS		1000	**1854490000**	DEK 5/5 PLUS MC NE WS		1000	**1854490000**
	WS 8/6 PLUS MC NE WS		600	**1951880000**	WS 8/6 PLUS MC NE WS		600	**1951880000**

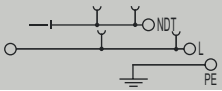
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

AITB 4 BB NDT-L-PE — 4 mm²



6.1 x 110.2 x 53.2
30 / 6
0.14...6



In accordance with IEC 60947-7-1, In accordance with IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
250			
30			
4			
	4 kV / 3		
	A4 / V-0		

Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...4
0.5...1.5
12 / 0.6 x 3.5 mm
400
250
250

Approvals in process

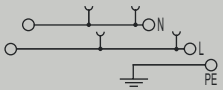
Type		Qty.	Order No.
AITB 4 BB NDT-L-PE		50	**2669100000**

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/3	32 A	60	**1527940000**
ZQV 4N/4	32 A	60	**1527970000**
ZQV 4N/10	32 A	20	**1528090000**
AEP ITB 4 BB		20	**2669110000**
APP ITB 4 BB BL		20	**2669120000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 4 MI-R	0.2 A	50	**1991860000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
WS 8/6 PLUS MC NE WS		600	**1951880000**

AITB 4 BB N-L-PE — 4 mm²



6.1 x 110.2 x 53.2
30 / 6
0.14...6



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
250			
30			
4			
	4 kV / 3		
	A4 / V-0		

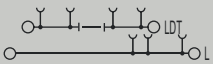
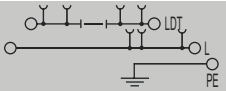
Rated connection
0.5...6 / 0.5...6
0.5...6 / 0.5...4
0.5...1.5
12 / 0.6 x 3.5 mm
400
250
250

Approvals in process

Type		Qty.	Order No.
AITB 4 BB N-L-PE		50	**2669090000**

Type		Qty.	Order No.
ZQV 4N/2	32 A	60	**1527930000**
ZQV 4N/3	32 A	60	**1527940000**
ZQV 4N/4	32 A	60	**1527970000**
ZQV 4N/10	32 A	20	**1528090000**
AEP ITB 4 BB		20	**2669110000**
APP ITB 4 BB BL		20	**2669120000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 4 MI-R	0.2 A	50	**1991860000**
PS 2.0 MC		20	**0310000000**
SDIL 0,6X3,5X100		1	**2749140000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**
WS 8/6 PLUS MC NE WS		600	**1951880000**

«Электро-Профи» - www.ep.ru

	AITB 2.5 LDT-L	2.5 mm²	AITB 2.5 LDT-L-PE	2.5 mm²
				
Width/Height/Depth mm	5.1 x 103 x 50.1		5.1 x 103 x 50.1	
Rated current / max. cond. cross-section A/mm²	21 / 4		21 / 4	
Max. clamping range mm²	0.14...4		0.14...4	

Technical data

Rated data	IEC 60947-7-1				
	IEC	**UL**	**CSA**	**EN 60079-7**	
Rated voltage V	400				
Rated current A	21				
for wire cross-section mm²	2.5				
Rated impulse withstand voltage / Pollution severity			4 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0		
Approvals					
Clamped conductors (H05V/H07V)	**Rated connection**				
Solid / Stranded mm²	0.5...4 / 0.5...4				
Flexible / Flexible with ferrule mm²	0.5...2.5 / 0.5...2.5				
Twin wire-end ferrule mm²	0.5...0.75				
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm				
Rated voltage					
Rated voltage (L / L) V	400				
Rated voltage (L / N) V	250				
Rated voltage (L / PE) V	250				
Note	Approvals in process				

	IEC 60947-7-1 (-7-2)				
	IEC	**UL**	**CSA**	**EN 60079-7**	
	250				
	21				
	2.5				
			4 kV / 3		
			A3 / V-0		
	Rated connection				
	0.5...4 / 0.5...4				
	0.5...2.5 / 0.5...2.5				
	0.5...0.75				
	10 / 0.6 x 3.5 mm				
	400				
	250				
	250				
	Approvals in process				

Ordering data

Version	Type	Qty.	Order No.
dark beige	AITB 2.5 LDT-L	50	2668980000
without isolator, dark beige			
Note			

Version	Type	Qty.	Order No.
dark beige	AITB 2.5 LDT-L-PE	50	2669040000
without isolator, dark beige			
Note			

Accessories

Plug-in cross-connection	**Type**		**Qty.**	**Order No.**
2-pole	ZQV 2.5N/2 INSTA	24 A	1	2794070000
3-pole	ZQV 2.5N/3 INSTA	24 A	1	2794090000
4-pole	ZQV 2.5N/4 INSTA	24 A	1	2794110000
10-pole	ZQV 2.5N/10 INSTA	24 A	20	2794180000
End plate				
dark beige	AEP ITB 2.5		20	2669060000
End bracket				
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 2.5 MI-R	0.2 A	50	1991960000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Disconnect plug				
orange	TNST OR	20 A	50	2463540000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000

Type		Qty.	Order No.
ZQV 2.5N/2 INSTA	24 A	1	2794070000
ZQV 2.5N/3 INSTA	24 A	1	2794090000
ZQV 2.5N/4 INSTA	24 A	1	2794110000
ZQV 2.5N/10 INSTA	24 A	20	2794180000
AEP ITB 2.5		20	2669060000
AEB 35 SCL/1 V0		20	2661280000
ATPG 1.5-10 L	0.2 A	50	1991890000
ATPG 2.5 MI-R	0.2 A	50	1991960000
SDIL 0,6X3,5X100		1	2749140000
SIHA 3/G20	6.3 A	25	7921560000
SIHA 3/G20/LD 10-36V		25	7921570000
SIHA 3/G20/LD 140-250V		25	7921600000
BEST		50	1833100000
BEST/DRBR	22 A	50	1878570000
BEST/D	1 A	50	1878560000
TNST OR	20 A	50	2463540000
DEK 5/5 PLUS MC NE WS		1000	1854490000

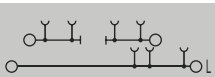
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

AITB 2.5 LDT-L W/O DTLV — 2.5 mm²



5.1 x 103 x 50.1
21 / 4
0.14...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
21			
2.5			
	4 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 0.5...4
0.5...2.5 / 0.5...2.5
0.5...0.75
10 / 0.6 x 3.5 mm
400
250
250

Approvals in process

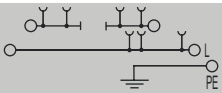
Type		Qty.	Order No.
AITB 2.5 LDT-L W/O DTLV		50	**2668990000**

Type		Qty.	Order No.
ZQV 2.5N/2 INSTA	24 A	1	**2794070000**
ZQV 2.5N/3 INSTA	24 A	1	**2794090000**
ZQV 2.5N/4 INSTA	24 A	1	**2794110000**
ZQV 2.5N/10 INSTA	24 A	20	**2794180000**
AEP ITB 2.5		20	**2669060000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
SDIL 0,6X3,5X100		1	**2749140000**
SIHA 3/G20	6.3 A	25	**7921560000**
SIHA 3/G20/LD 10-36V		25	**7921570000**
SIHA 3/G20/LD 140-250V		25	**7921600000**
BEST		50	**1833100000**
BEST/DRBR	22 A	50	**1878570000**
BEST/D	1 A	50	**1878560000**
TNST OR	20 A	50	**2463540000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**

AITB 2.5 LDT-L-PE W/O DTLV — 2.5 mm²



5.1 x 103 x 50.1
21 / 4
0.14...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
250			
21			
2.5			
	4 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 0.5...4
0.5...2.5 / 0.5...2.5
0.5...0.75
10 / 0.6 x 3.5 mm
400
250
250

Approvals in process

Type		Qty.	Order No.
AITB 2.5 LDT-L-PE W/O DTLV		50	**2669050000**

Type		Qty.	Order No.
ZQV 2.5N/2 INSTA	24 A	1	**2794070000**
ZQV 2.5N/3 INSTA	24 A	1	**2794090000**
ZQV 2.5N/4 INSTA	24 A	1	**2794110000**
ZQV 2.5N/10 INSTA	24 A	20	**2794180000**
AEP ITB 2.5		20	**2669060000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
SDIL 0,6X3,5X100		1	**2749140000**
SIHA 3/G20	6.3 A	25	**7921560000**
SIHA 3/G20/LD 10-36V		25	**7921570000**
SIHA 3/G20/LD 140-250V		25	**7921600000**
BEST		50	**1833100000**
BEST/DRBR	22 A	50	**1878570000**
BEST/D	1 A	50	**1878560000**
TNST OR	20 A	50	**2463540000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**

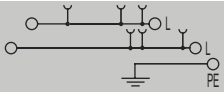
«Электро-Профи» - www.ep.ru

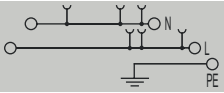
	AITB 2.5 L-L-PE	2.5 mm²	AITB 2.5 N-L-PE	2.5 mm²





Width/Height/Depth	mm	5.1 x 103 x 50.1	5.1 x 103 x 50.1
Rated current / max. cond. cross-section	A/mm²	23 / 4	23 / 4
Max. clamping range	mm²	0.14...4	0.14...4





Technical data

Rated data		IEC 60947-7-1 (-7-2)			
		IEC	UL	CSA	EN 60079-7
Rated voltage	V	250			
Rated current	A	23			
for wire cross-section	mm²	2.5			
Rated impulse withstand voltage / Pollution severity				4 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				A3 / V-0	
Approvals					
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...4 / 0.5...4			
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...2.5			
Twin wire-end ferrule	mm²	0.5...0.75			
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm			
Rated voltage					
Rated voltage (L / L)	V	400			
Rated voltage (L / N)	V	250			
Rated voltage (L / PE)	V	250			
Note		Approvals in process			

Rated data		IEC 60947-7-1 (-7-2)			
		IEC	UL	CSA	EN 60079-7
Rated voltage	V	250			
Rated current	A	23			
for wire cross-section	mm²	2.5			
Rated impulse withstand voltage / Pollution severity				4 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				A3 / V-0	
Approvals					
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...4 / 0.5...4			
Flexible / Flexible with ferrule	mm²	0.5...2.5 / 0.5...2.5			
Twin wire-end ferrule	mm²	0.5...0.75			
Stripping length / Blade size	mm/-	10 / 0.6 x 3.5 mm			
Rated voltage					
Rated voltage (L / L)	V	400			
Rated voltage (L / N)	V	250			
Rated voltage (L / PE)	V	250			
Note		Approvals in process			

Ordering data

Version	Type	Qty.	Order No.
dark beige	AITB 2.5 L-L-PE	50	2669010000
Note			

Version	Type	Qty.	Order No.
dark beige	AITB 2.5 N-L-PE	50	2669020000
Note			

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2 INSTA	24 A	1	2794070000
3-pole	ZQV 2.5N/3 INSTA	24 A	1	2794090000
4-pole	ZQV 2.5N/4 INSTA	24 A	1	2794110000
10-pole	ZQV 2.5N/10 INSTA	24 A	20	2794180000
End plate				
dark beige	AEP ITB 2.5		20	2669060000
End bracket				
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 2.5 MI-R	0.2 A	50	1991960000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Disconnect plug				
orange	TNST OR	20 A	50	2463540000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5N/2 INSTA	24 A	1	2794070000
3-pole	ZQV 2.5N/3 INSTA	24 A	1	2794090000
4-pole	ZQV 2.5N/4 INSTA	24 A	1	2794110000
10-pole	ZQV 2.5N/10 INSTA	24 A	20	2794180000
End plate				
dark beige	AEP ITB 2.5		20	2669060000
End bracket				
dark beige, direct mounting	AEB 35 SCL/1 V0		20	2661280000
Test adapter				
1-pole	ATPG 1.5-10 L	0.2 A	50	1991890000
stackable	ATPG 2.5 MI-R	0.2 A	50	1991960000
Screwdriver				
Standard	SDIL 0,6X3,5X100		1	2749140000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Disconnect plug				
orange	TNST OR	20 A	50	2463540000
Marking tags				
	DEK 5/5 PLUS MC NE WS		1000	1854490000

For detailed information on other accessories and application in the online catalogue

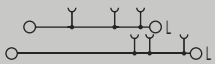
«Электро-Профи» - www.ep.ru

AITB 2.5 L-L

2.5 mm²



5.1 x 103 x 50.1
23 / 4
0.14...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
23			
2.5			
	4 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 0.5...4
0.5...2.5 / 0.5...2.5
0.5...0.75
10 / 0.6 x 3.5 mm
400
250
250

Approvals in process

Type	Qty.	Order No.
AITB 2.5 L-L	50	**2669000000**

Type		Qty.	Order No.
ZQV 2.5N/2 INSTA	24 A	1	**2794070000**
ZQV 2.5N/3 INSTA	24 A	1	**2794090000**
ZQV 2.5N/4 INSTA	24 A	1	**2794110000**
ZQV 2.5N/10 INSTA	24 A	20	**2794180000**
AEP ITB 2.5		20	**2669060000**
AEB 35 SCL/1 V0		20	**2661280000**
ATPG 1.5-10 L	0.2 A	50	**1991890000**
ATPG 2.5 MI-R	0.2 A	50	**1991960000**
SDIL 0,6X3,5X100		1	**2749140000**
SIHA 3/G20	6.3 A	25	**7921560000**
SIHA 3/G20/LD 10-36V		25	**7921570000**
SIHA 3/G20/LD 140-250V		25	**7921600000**
BEST		50	**1833100000**
BEST/DRBR	22 A	50	**1878570000**
BEST/D	1 A	50	**1878560000**
TNST OR	20 A	50	**2463540000**
DEK 5/5 PLUS MC NE WS		1000	**1854490000**

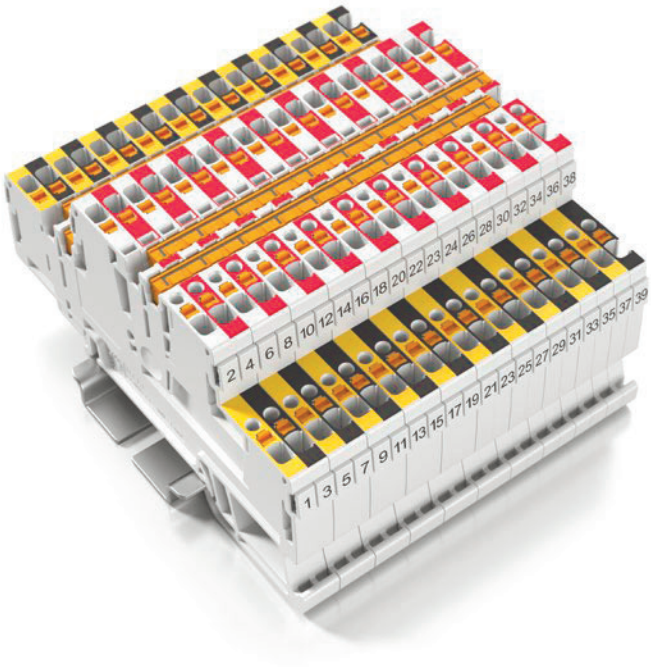
«Электро-Профи» - www.ep.ru

KNX-Bussystem simple and clear wiring

Klippon® Connect for smart electrical installation in buildings

Automation and growing data volumes are of increasing importance in building technology. Precise, unambiguous data wiring systems are thereby essential for efficient cabinet assembly.

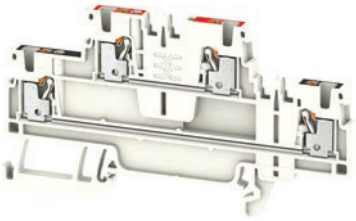
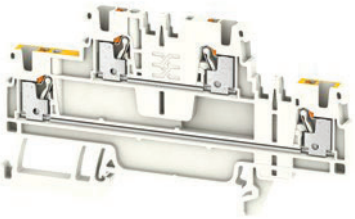
The Klippon® Connect KNX-terminal blocks provide the wiring of the main and reserve leads for KNX Bus wiring systems within a 7 mm combined block width. At each level, a double cross-connection point yields quick and easy distribution of the potential within the terminal.



Your special advantages:

- Numerous marking possiblities
- Colour coded terminals for each wire colour
- Standardised accessories
- Minimal space requirements thanks to 3.5 mm individual terminal width

«Электро-Профи» - www.ep.ru

	A2T 1.5 KNX RD-BK	1.5 mm²	A2T 1.5 KNX WT-YL	1.5 mm²
				
Width/Height/Depth mm	3.5 x 84 x 45		3.5 x 84 x 45	
max. current / max. cond. cross-section A/mm²	**17.5 / 1.5**		**17.5 / 1.5**	
Max. clamping range mm²	**0.14...1.5**		**0.14...1.5**	

Technical data

Rated data	IEC 60947-7-1				IEC 60947-7-1		
	IEC	**UL**	**CSA**	**EN 60079-7**	**IEC**	**UL**	**CSA**	**EN 60079-7**
Rated voltage V	500				500			
Rated current A	17.5				17.5			
for wire cross-section mm²	1.5				1.5			
Rated impulse withstand voltage / Pollution severity			6 kV / 3				6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			A1 / V-0				A1 / V-0	
Approvals								
Clamped conductors (H05V/H07V)	**Rated connection**				**Rated connection**			
Solid / Stranded mm²	0.5...1.5 / 0.5...1.5				0.5...1.5 / 0.5...1.5			
Flexible / Flexible with ferrule mm²	0.5...1.5 / 0.5...1				0.5...1.5 / 0.5...1			
Twin wire-end ferrule -								
Stripping length / Blade size mm/-	8 / 0.4 x 2.0 mm				8 / 0.4 x 2.0 mm			
Note								

Ordering data

Version	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
dark beige	A2T 1.5 KNX RD-BK		50	**2652200000**	A2T 1.5 KNX WT-YL		50	**2652210000**
Note								

Accessories

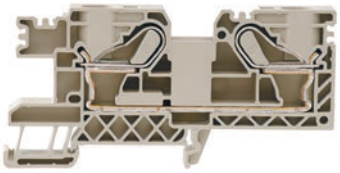
Plug-in cross-connection	**Type**		**Qty.**	**Order No.**	**Type**		**Qty.**	**Order No.**
2-pole	ZQV 1.5N/2	17.5 A	60	**1985410000**	ZQV 1.5N/2	17.5 A	60	**1985410000**
10-pole	ZQV 1.5N/10	17.5 A	20	**1985580000**	ZQV 1.5N/10	17.5 A	20	**1985580000**
End plate								
dark beige	AEP 2T 1.5		20	**2469420000**	AEP 2T 1.5		20	**2469420000**
Blue	AEP 2T 1.5 BL		20	**2471470000**	AEP 2T 1.5 BL		20	**2471470000**
End bracket								
dark beige, screwable	AEB 35 SC/1		50	**1991920000**	AEB 35 SC/1		50	**1991920000**
dark beige, direct mounting	AEB 35 SCL/1 V0		20	**2661280000**	AEB 35 SCL/1 V0		20	**2661280000**
Test adapter								
1-pole	ATPG 1.5-10 L	0.2 A	50	**1991890000**	ATPG 1.5-10 L	0.2 A	50	**1991890000**
stackable	ATPG 1.5 MI-R	0.2 A	50	**1991880000**	ATPG 1.5 MI-R	0.2 A	50	**1991880000**
Test plug								
	PS 2.0 MC		20	**0310000000**	PS 2.0 MC		20	**0310000000**
Screwdriver								
Standard	SDS 0.4X2.0X60		1	**2749260000**	SDS 0.4X2.0X60		1	**2749260000**
Marking tags								
	WS 10/3.5 PLUS MC NE WS		960	**2003760000**	WS 10/3.5 PLUS MC NE WS		960	**2003760000**
	DEK 5/3.5 MM WS		1000	**2007100000**	DEK 5/3.5 MM WS		1000	**2007100000**
	WS 8/3.5 MM WS		1000	**2007140000**	WS 8/3.5 MM WS		1000	**2007140000**
	DEK 5/3.5 PLUS MC NE WS		1600	**2003750000**	DEK 5/3.5 PLUS MC NE WS		1600	**2003750000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

PDU 16S — 16 mm²

PUSH IN



Width/Height/Depth	mm	12.1 x 96.5 x 47.5
max. current / max. cond. cross-section	-/mm²	/ 16
Max. clamping range	mm²	2.5...16



Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	800			
Rated current A	76			
for wire cross-section mm²	16			
Rated impulse withstand voltage / Pollution severity			8 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating			B6 / V-0	
Approvals	CE EAC			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	2.5...16 / 2.5...16			
Flexible / Flexible with ferrule mm²	2.5...16 / 2.5...10			
Twin wire-end ferrule -				
Stripping length / Blade size mm/-	18 / 1.0 x 5.5 mm			
Note				

Ordering data

Version	Type	Qty.	Order No.
dark beige	PDU 16S	25	1139580000
Blue	PDU 16S BL	25	2062900000
Note			

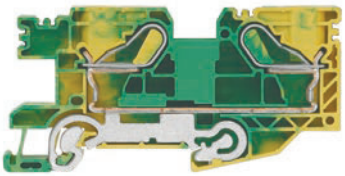
Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 16/2	76 A	25	1739690000
End plate / Partition plate				
dark beige	PAP PDU16S		10	1139910000
End bracket				
dark beige	ZEW 35		20	9540000000
Screwdriver				
Standard	SDS 1.0X5.5X150		1	2749380000
Cover				
With lightning flash symbol	PAD 16/4		80	1916170000
Marking tags				
	WS 12/8 PLUS MC NE WS		420	1906000000

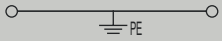
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

PPE 16S — 16 mm²



Width/Height/Depth	mm	12.1 x 96.5 x 47.5
max. current / max. cond. cross-section	-/mm²	/ 16
Max. clamping range	mm²	2.5...16



Technical data

IEC 60947-7-2

Rated data	IEC	UL	CSA	EN 60079-7
for wire cross-section mm²	16			
Rated voltage to adjoining terminal V	800			
Rated impulse withstand voltage to adjacent terminal kV	8			
Rated short-time current		1920 A (16 mm²)		
Pollution severity		3		
UL 94 flammability rating		V-0		
Approvals	CE EAC			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	2.5...16			
Flexible / Flexible with ferrule mm²	2.5...16 / 2.5...10			
Blade size	1.0 x 5.5 mm			

Note

Ordering data

Version	Type	Qty.	Order No.
Green/yellow	PPE 16S	10	1139570000

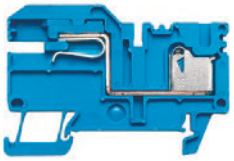
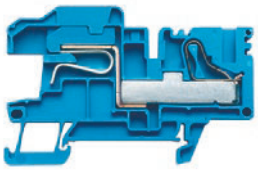
Note

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 16/2	76 A	25	1739690000
End plate / Partition plate				
dark beige	PAP PDU16S		10	1139910000
End bracket				
dark beige	ZEW 35		20	9540000000
Screwdriver				
Standard	SDS 1.0X5.5X150		1	2749380000
Cover				
With lightning flash symbol	PAD 16/4		80	1916170000
Marking tags				
	WS 10/12 MC NE WS		300	1905970000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

	PNT 2.5/4	4 mm²	PNT 6/10	10 mm²
	PUSH IN		PUSH IN	
				
Width/Height/Depth mm	5.1 x 63.5 x 47.75		8.1 x 72.5 x 46	
max. current / max. cond. cross-section -/mm²	/ 6		/ 10	
Max. clamping range mm²	0.08...6		1.5...10	

Technical data

	PNT 2.5/4	PNT 6/10
Rated data		
Rated voltage V	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-1
Rated current A	IEC: 250	IEC: 250
for wire cross-section mm²	IEC: 32	IEC: 41
Rated impulse withstand voltage / Pollution severity	IEC: 4	IEC: 10
Gauge to IEC 60947-1 / UL 94 flammability rating	CSA: 4 kV / 3	CSA: 8 kV / 3
Approvals	CSA: A3 / V-0	CSA: A4 / V-0
	EN 60079-7: CE, EAC	EN 60079-7: CE, EAC, KCC
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	0.5...6	1.5...6
Flexible / Flexible with ferrule mm²	2.5...4 / 0.5...2.5	1.5...10 / 10...6
Twin wire-end ferrule -	...1.5	
Stripping length / Blade size mm/-	12 / 3.0 x 0.5 mm	14 / 0.6 x 3.5 mm
Note		

Ordering data

Version	Type	Qty.	Order No.
Blue	PNT 2.5/4	50	1896360000
Note			

Type	Qty.	Order No.
PNT 6/10	25	1896370000

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
3-pole	ZQV 2.5/3	24 A	60	1608870000
4-pole	ZQV 2.5/4	24 A	60	1608880000
10-pole	ZQV 2.5/10	24 A	20	1608940000
20-/24-pole	ZQV 2.5/20	24 A	20	1908960000
Support bracket for 10 x 3 (required every 20 cm)				
Blue	PHP PNT 2.5/4		20	1896390000
For a vertical installation position	PHP PNT 2.5/4 SO		20	1916790000
End bracket				
dark beige	ZEW 35		20	9540000000
Screwdriver				
Standard	SDS 0.5X3.0X80		1	2749330000
Busbar 10 x 3 (140 A)				
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	0348900000
Clamping yoke for power supply to 10 x 3 busbars				
Rigid / flexible 0.5 - 6 / 4 mm²	ZF 4 S BL	24 A	50	1814660000
Rigid / flexible 6 - 16 mm²	ZB 16K BL		50	0502880000
flexible 16 - 35 mm²	ZB 35/M6X16		20	0266500000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000

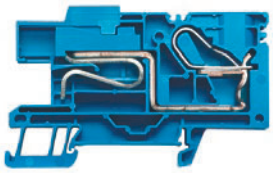
Type		Qty.	Order No.
ZQV 6N/2	41 A	60	1906210000
ZQV 6N/3	41 A	60	1906220000
ZQV 6N/4	41 A	60	1906230000
ZQV 6N/20	41 A	20	1906240000
PHP PNT 6/10		10	1896100000
PHP PNT 6/10 SO		10	1919710000
ZEW 35		20	9540000000
SDS 0.5X3.0X80		1	2749330000
SSCH 10X3X1000 CU/SN	140 A	1	0348900000
ZF 4 S BL	24 A	50	1814660000
ZB 16K BL		50	0502880000
ZB 35/M6X16		20	0266500000
WS 10/8 PLUS MC NE WS		420	1905950000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

PNT 16 — 16 mm²

PUSH IN



12.1 x 80.5 x 49.5
/ 16
2.5...16

NT

In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
76			
16			
	8 kV / 3		
	B6 / V-0		

CE EAC KEMA KEUR

Rated connection
2.5...16
2.5...16 / 2.5...10
18 / 1.0 x 5.5 mm

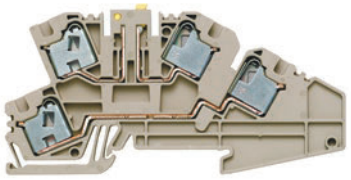
Type	Qty.	Order No.
PNT 16	10	**1896350000**

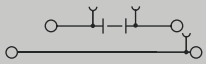
Type		Qty.	Order No.
PHP PNT16		10	**1896380000**
PHP PNT16 SO		10	**1919690000**
ZEW 35		20	**9540000000**
SDS 1.0X5.5X150		1	**2749380000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
ZF 4 S BL	24 A	50	**1814660000**
ZB 16K BL		50	**0502880000**
ZB 35/M6X16		20	**0266500000**
WS 10/12 MC NE WS		300	**1905970000**

«Электро-Профи» - www.ep.ru

PDL 4/TR/DU — 4 mm²

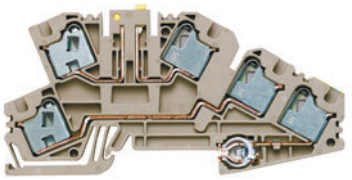
With isolator

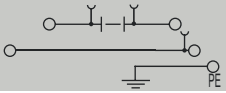




PDL 4/TR/DU/PE — 4 mm²

With isolator





		PDL 4/TR/DU	PDL 4/TR/DU/PE
Width/Height/Depth	mm	5.1 x 100 x 48.5	5.1 x 100 x 48.5
max. current / max. cond. cross-section	-/mm²	/ 4	/ 4
Max. clamping range	mm²	0.08...4	0.08...4

Technical data

Rated data		PDL 4/TR/DU	PDL 4/TR/DU/PE
		IEC 60947-7-1	IEC 60947-7-1 (-7-2)
		IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
Rated voltage	V	400 / 150 / 300	400 / 300 / 300
Rated current	A	20 / 17 / 20	20 / 17 / 20
for wire cross-section	mm²	4 / AWG 28...10 / AWG 28...10	4 / AWG 28...10 / AWG 28...10
Rated impulse withstand voltage / Pollution severity		4 kV / 3	4 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0	A3 / V-0
Approvals		CE, cULus, EAC	CE, cULus, EAC
Clamped conductors (H05V/H07V)		**Rated connection**	**Rated connection**
Solid / Stranded	mm²	0.5...4 / 1.5...4	0.5...4 / 1.5...4
Flexible / Flexible with ferrule	mm²	0.5...4 2.5	0.5...4 / 0.5...2.5
Twin wire-end ferrule	mm²	0.5...1.5	0.5...1.5
Stripping length / Blade size	mm/-	12 / 3.0 x 0.5 mm	12 / 3.0 x 0.5 mm
Note			

Ordering data

Version	Type	Qty.	Order No.
dark beige	PDL 4/TR/DU	50	1899190000
without isolator, dark beige			
Note	Without isolator: PDL 4 TR/DU 0 TNHE Order no.: 1899210000		

Type	Qty.	Order No.
PDL 4/TR/DU/PE	50	1899200000
Without isolator: PDL 4 TR/DU/PE 0 TNHE Order no.: 1899220000		

Accessories

Plug-in cross-connection	**Type**		**Qty.**	**Order No.**	**Type**	**Qty.**	**Order No.**
2-pole	ZQV 2.5/2	24 A	60	1608860000	ZQV 2.5/2	24 A 60	1608860000
3-pole	ZQV 2.5/3	24 A	60	1608870000	ZQV 2.5/3	24 A 60	1608870000
4-pole	ZQV 2.5/4	24 A	60	1608880000	ZQV 2.5/4	24 A 60	1608880000
10-pole	ZQV 2.5/10	24 A	20	1608940000	ZQV 2.5/10	24 A 20	1608940000
20-/24-pole	ZQV 2.5/20	24 A	20	1908960000	ZQV 2.5/20	24 A 20	1908960000
End plate / Partition plate							
dark beige	PAP PDL4		20	1883210000	PAP PDL4	20	1883210000
End bracket							
dark beige	ZEW 35/2		20	8630740000	ZEW 35/2	20	8630740000
Screwdriver							
Standard	SDS 0.5X3.0X80		1	2749330000	SDS 0.5X3.0X80	1	2749330000
Holder for cartridge fuse 5 x 20 mm							
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000	SIHA 3/G20	6.3 A 25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000	SIHA 3/G20/LD 10-36V	25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000	SIHA 3/G20/LD 140-250V	25	7921600000
Module connector (max, 250 V)							
without fittings	BEST		50	1833100000	BEST	50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000	BEST/DRBR	22 A 50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000	BEST/D	1 A 50	1878560000
Disconnect plug							
removable, as replacement for release lever	TNST	20 A	50	1833090000	TNST	20 A 50	1833090000
Marking tags							
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS	1000	1609801044
	WS 10/5 MC NE WS		720	1635000000	WS 10/5 MC NE WS	720	1635000000

For detailed information on other accessories and application in the online catalogue

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

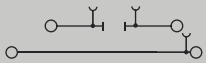
«Электро-Профи» - www.ep.ru

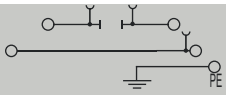
	PDL 4/TR/DU O TNHE	4 mm²	PDL 4/TR/DU/PE O TNHE	4 mm²





Width/Height/Depth	5.1 x 100 x 48.5	5.1 x 100 x 48.5
max. current / max. cond. cross-section	/ 4	/ 4
Max. clamping range	0.08...4	0.08...4





Technical data

Rated data		IEC 60947-7-1			
		IEC	UL	CSA	EN 60079-7
Rated voltage	V	400	150	300	
Rated current	A	20	17	6.3	
for wire cross-section	mm²	4	AWG 28...10	AWG 28...10	
Rated impulse withstand voltage / Pollution severity			4 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0		
Approvals					
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule	mm²	0.5...4 2.5			
Twin wire-end ferrule	mm²	0.5...1.5			
Stripping length / Blade size	mm/-	12 / 3.0 x 0.5 mm			
Note					

Rated data		IEC 60947-7-1 (-7-2)			
		IEC	UL	CSA	EN 60079-7
Rated voltage	V	400	300	300	
Rated current	A	20	17	6.3	
for wire cross-section	mm²	4	AWG 28...10	AWG 28...10	
Rated impulse withstand voltage / Pollution severity			4 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating			A3 / V-0		
Approvals					
Clamped conductors (H05V/H07V)		**Rated connection**			
Solid / Stranded	mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule	mm²	0.5...4 2.5			
Twin wire-end ferrule	mm²	0.5...1.5			
Stripping length / Blade size	mm/-	12 / 3.0 x 0.5 mm			
Note					

Ordering data

Version	Type	Qty.	Order No.
dark beige			
without isolator, dark beige	PDL 4/TR/DU O.TNHE	50	1899210000
Note	... without isolating lever. Suitable for fuse holder SIHA 3 with G-fuse, for component plug BEST and for disconnect plug TNST.		

Version	Type	Qty.	Order No.
dark beige			
without isolator, dark beige	PDL 4/TR/DU/PE O.TNHE	50	1899220000
Note	... without isolating lever. Suitable for fuse holder SIHA 3 with G-fuse, for component plug BEST and for disconnect plug TNST.		

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
3-pole	ZQV 2.5/3	24 A	60	1608870000
4-pole	ZQV 2.5/4	24 A	60	1608880000
10-pole	ZQV 2.5/10	24 A	20	1608940000
20-/24-pole	ZQV 2.5/20	24 A	20	1908960000
End plate / Partition plate				
dark beige	PAP PDL4		20	1883210000
End bracket				
dark beige	ZEW 35/2		20	8630740000
Screwdriver				
Standard	SDS 0.5X3.0X80		1	2749330000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Disconnect plug				
removable, as replacement for release lever	TNST	20 A	50	1833090000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
3-pole	ZQV 2.5/3	24 A	60	1608870000
4-pole	ZQV 2.5/4	24 A	60	1608880000
10-pole	ZQV 2.5/10	24 A	20	1608940000
20-/24-pole	ZQV 2.5/20	24 A	20	1908960000
End plate / Partition plate				
dark beige	PAP PDL4		20	1883210000
End bracket				
dark beige	ZEW 35/2		20	8630740000
Screwdriver				
Standard	SDS 0.5X3.0X80		1	2749330000
Holder for cartridge fuse 5 x 20 mm				
400 V AC/DC, without LED	SIHA 3/G20	6.3 A	25	7921560000
10 - 36 V AC/DC, red LED	SIHA 3/G20/LD 10-36V		25	7921570000
140 - 250 V AC/DC, red LED	SIHA 3/G20/LD 140-250V		25	7921600000
Module connector (max, 250 V)				
without fittings	BEST		50	1833100000
with wire jumper	BEST/DRBR	22 A	50	1878570000
With 1N4007 diode	BEST/D	1 A	50	1878560000
Disconnect plug				
removable, as replacement for release lever	TNST	20 A	50	1833090000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044
	WS 10/5 MC NE WS		720	1635000000

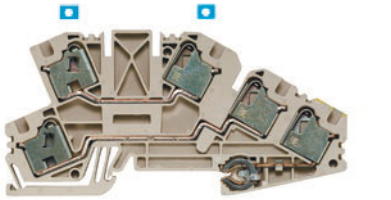
For detailed information on other accessories and application in the online catalogue

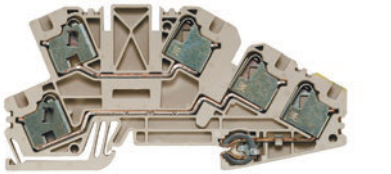
Detailed information for working with twin ferrules can be found in the P Series Accessories section.

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

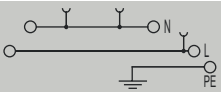
«Электро-Профи» - www.ep.ru

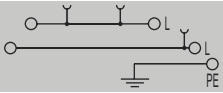
	PDL 4/N/L/PE	4 mm²	PDL 4/L/L/PE	4 mm²





Width/Height/Depth	5.1 x 100 x 48.35	5.1 x 100 x 48.5
max. current / max. cond. cross-section	/ 4	/ 4
Max. clamping range	0.08...4	0.08...4





Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	400	300	300	
Rated current A	32	17	20	
for wire cross-section mm²	4	AWG 28...10	AWG 28...10	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5			
Twin wire-end ferrule mm²	0.5...1.5			
Stripping length / Blade size mm/-	12 / 3.0 x 0.5 mm			
Note				

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage V	400	300	300	
Rated current A	32	17	20	
for wire cross-section mm²	4	AWG 28...10	AWG 28...10	
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0		
Approvals				
Clamped conductors (H05V/H07V)				
Solid / Stranded mm²	0.5...4 / 1.5...4			
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5			
Twin wire-end ferrule mm²	0.5...1.5			
Stripping length / Blade size mm/-	12 / 3.0 x 0.5 mm			
Note				

Ordering data

Version	Type	Qty.	Order No.
dark beige	PDL 4/N/L/PE	50	1899180000
Note			

Version	Type	Qty.	Order No.
dark beige	PDL 4/L/L/PE	50	1882610000
Note			

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
3-pole	ZQV 2.5/3	24 A	60	1608870000
4-pole	ZQV 2.5/4	24 A	60	1608880000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	PAP PDL4		20	1883210000
End bracket				
dark beige	ZEW 35/2		20	8630740000
Screwdriver				
Standard	SDIS 0.4X2.5X75		1	2749790000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	1608860000
3-pole	ZQV 2.5/3	24 A	60	1608870000
4-pole	ZQV 2.5/4	24 A	60	1608880000
10-pole	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate				
dark beige	PAP PDL4		20	1883210000
End bracket				
dark beige	ZEW 35/2		20	8630740000
Screwdriver				
Standard	SDIS 0.4X2.5X75		1	2749790000
Marking tags				
	DEK 5/5 MC NE WS		1000	1609801044

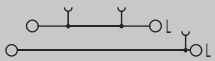
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

PDL 4/L/L — 4 mm²



5.1 x 100 x 48.5
/ 4
0.08...4



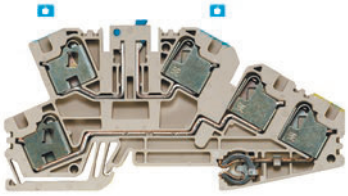
IEC	UL	CSA	EN 60079-7
400	150	300	
32	17	20	
4	AWG 28...10	AWG 28...10	
	6 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.5...1.5
12 / 3.0 x 0.5 mm

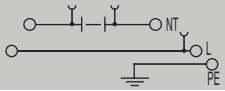
Type	Qty.	Order No.
PDL 4/L/L	50	1882590000

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
PAP PDL4		20	1883210000
ZEW 35/2		20	8630740000
SDIS 0.4X2.5X75		1	2749790000
DEK 5/5 MC NE WS		1000	1609801044

PDL 4/NT/L/PE — 4 mm²



5.1 x 100 x 48.35
/ 4
0.08...4



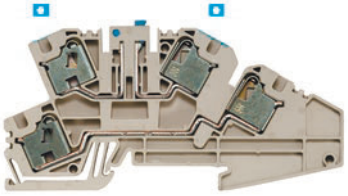
IEC	UL	CSA	EN 60079-7
400	300	300	
20	17	20	
4	AWG 28...10	AWG 28...10	
	6 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.5...1.5
12 / 3.0 x 0.5 mm

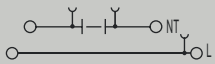
Type	Qty.	Order No.
PDL 4/NT/L/PE	50	1882620000

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
PAP PDL4		20	1883210000
ZEW 35/2		20	8630740000
SDIS 0.4X2.5X75		1	2749790000
DEK 5/5 MC NE WS		1000	1609801044

PDL 4/NT/L — 4 mm²



5.1 x 100 x 48.35
/ 4
0.08...4



IEC	UL	CSA	EN 60079-7
400	150	300	
20	17	20	
4	AWG 28...10	AWG 28...10	
	6 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.5...1.5
12 / 3.0 x 0.5 mm

Type	Qty.	Order No.
PDL 4/NT/L	50	1882600000

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
PAP PDL4		20	1883210000
ZEW 35/2		20	8630740000
SDIS 0.4X2.5X75		1	2749790000
DEK 5/5 MC NE WS		1000	1609801044

«Электро-Профи» - www.ep.ru

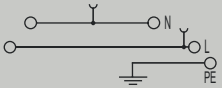
	PDL 4 S/L	4 mm²	PDL 4 S/N/L/PE	4 mm²





Width/Height/Depth	mm	5.1 x 100 x 48	5.1 x 100 x 48
max. current / max. cond. cross-section	A/mm²	**36 / 4**	**36 / 4**
Max. clamping range	mm²	**0.08...4**	**0.08...4**





Technical data

Rated data		IEC 60947-7-1				IEC 60947-7-1 (-7-2)			
		IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage	V	400				400			
Rated current	A	32				32			
for wire cross-section	mm²	4				4			
Rated impulse withstand voltage / Pollution severity				6 kV / 3				6 kV / 3	
Gauge to IEC 60947-1 / UL 94 flammability rating				A3 / V-0				A3 / V-0	
Approvals		CE EAC KEMA				CE EAC KEMA			
Clamped conductors (H05V/H07V)		**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	0.5...4 / 1.5...4				0.5...4 / 1.5...4			
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...2.5				0.5...4 / 0.5...2.5			
Twin wire-end ferrule	mm²	0.5...1.5				0.5...1.5			
Stripping length / Blade size	mm/-	12 / 3.0 x 0.5 mm				12 / 3.0 x 0.5 mm			
Note									

Ordering data

Version		Type	Qty.	Order No.	Type	Qty.	Order No.
	dark beige	PDL 4 S/L	50	**1847610000**	PDL 4 S/N/L/PE	50	**1837050000**
Note							

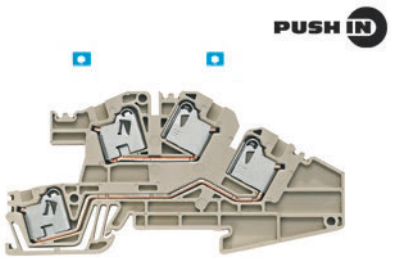
Accessories

Plug-in cross-connection		Type		Qty.	Order No.	Type		Qty.	Order No.
	2-pole	ZQV 2.5/2	24 A	60	**1608860000**	ZQV 2.5/2	24 A	60	**1608860000**
	3-pole	ZQV 2.5/3	24 A	60	**1608870000**	ZQV 2.5/3	24 A	60	**1608870000**
	4-pole	ZQV 2.5/4	24 A	60	**1608880000**	ZQV 2.5/4	24 A	60	**1608880000**
	10-pole	ZQV 2.5/10	24 A	20	**1608940000**	ZQV 2.5/10	24 A	20	**1608940000**
End plate / Partition plate									
	dark beige	PAP PDL4S		20	**1837070000**	PAP PDL4S		20	**1837070000**
Support bracket for 10 x 3 (required every 20 cm)									
	Blue	PHP PDL		20	**1837090000**	PHP PDL		20	**1837090000**
	For a vertical installation position	PHP PDL SO		20	**1837080000**	PHP PDL SO		20	**1837080000**
End bracket									
	dark beige	ZEW 35/2		20	**8630740000**	ZEW 35/2		20	**8630740000**
Screwdriver									
	Standard	SDIS 0.4X2.5X75		1	**2749790000**	SDIS 0.4X2.5X75		1	**2749790000**
Busbar 10 x 3 (140 A)									
	Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
Clamping yoke for power supply to 10 x 3 busbars									
	Rigid / flexible 0.5 - 6 / 4 mm²	ZF 4 S BL	24 A	50	**1814660000**	ZF 4 S BL	24 A	50	**1814660000**
	Rigid / flexible 6 - 16 mm²	ZB 16 ZKSC		50	**0316600000**	ZB 16 ZKSC		50	**0316600000**
	flexible 16 - 35 mm²	ZB 35/M6X16		20	**0266500000**	ZB 35/M6X16		20	**0266500000**
Marking tags									
		DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS		1000	**1609801044**

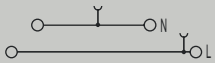
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

PDL 4 S/N/L — 4 mm²



5.1 x 100 x 48
36 / 4
0.08...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
32			
4			
	6 kV / 3		
	A3 / V-0		

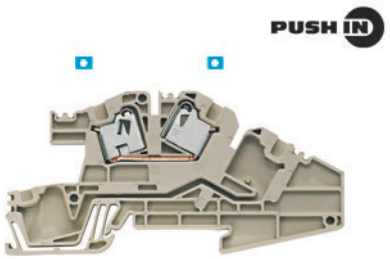
CE EAC KCC

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.5...1.5
12 / 3.0 x 0.5 mm

Type	Qty.	Order No.
PDL 4 S/N/L	50	1847630000

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
PAP PDL4S		20	1837070000
PHP PDL		20	1837090000
PHP PDL SO		20	1837080000
ZEW 35/2		20	8630740000
SDIS 0.4X2.5X75		1	2749790000
SSCH 10X3X1000 CU/SN	140 A	1	0348900000
ZF 4 S BL	24 A	50	1814660000
ZB 16 ZKSC		50	0316600000
ZB 35/M6X16		20	0266500000
DEK 5/5 MC NE WS		1000	1609801044

PDL 4 S/N — 4 mm²



5.1 x 100 x 48
36 / 4
0.08...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
32			
4			
	6 kV / 3		
	A3 / V-0		

CE EAC KCC

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.5...1.5
12 / 3.0 x 0.5 mm

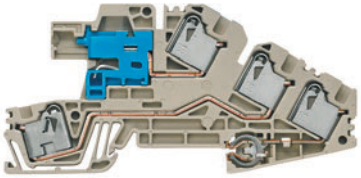
Type	Qty.	Order No.
PDL 4 S/N	50	1847620000

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
PAP PDL4S		20	1837070000
PHP PDL		20	1837090000
PHP PDL SO		20	1837080000
ZEW 35/2		20	8630740000
SDIS 0.4X2.5X75		1	2749790000
SSCH 10X3X1000 CU/SN	140 A	1	0348900000
ZF 4 S BL	24 A	50	1814660000
ZB 16 ZKSC		50	0316600000
ZB 35/M6X16		20	0266500000
DEK 5/5 MC NE WS		1000	1609801044

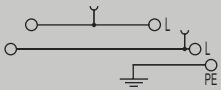
«Электро-Профи» - www.ep.ru

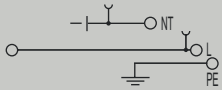
	PDL 4 S/L/L/PE	4 mm²	PDL 4 S/NT/L/PE	4 mm²





Width/Height/Depth	mm	5.1 x 100 x 48	5.1 x 100 x 48
max. current / max. cond. cross-section	A/mm²	36 / 4	36 / 4
Max. clamping range	mm²	0.08...4	0.08...4





Technical data

Rated data		PDL 4 S/L/L/PE	PDL 4 S/NT/L/PE
		IEC 60947-7-1 (-7-2)	In accordance with IEC 60947-7-1
Rated voltage	V	400	400
Rated current	A	32	32
for wire cross-section	mm²	4	4
Rated impulse withstand voltage / Pollution severity		6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating		A3 / V-0	A3 / V-0
Approvals		CE EAC KEMA	CE EAC
Clamped conductors (H05V/H07V)		**Rated connection**	**Rated connection**
Solid / Stranded	mm²	0.5...4 / 1.5...4	0.5...4 / 1.5...4
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...2.5	0.5...4 / 0.5...2.5
Twin wire-end ferrule	mm²	0.5...1.5	0.5...1.5
Stripping length / Blade size	mm/-	12 / 3.0 x 0.5 mm	12 / 3.0 x 0.5 mm
Note			

Ordering data

Version		Type	Qty.	Order No.	Type	Qty.	Order No.
	dark beige	PDL 4 S/L/L/PE	50	1837040000	PDL 4 S/NT/L/PE	50	1837060000
Note							

Accessories

		Type		Qty.	Order No.	Type		Qty.	Order No.
Plug-in cross-connection									
2-pole		ZQV 2.5/2	24 A	60	1608860000	ZQV 2.5/2	24 A	60	1608860000
3-pole		ZQV 2.5/3	24 A	60	1608870000	ZQV 2.5/3	24 A	60	1608870000
4-pole		ZQV 2.5/4	24 A	60	1608880000	ZQV 2.5/4	24 A	60	1608880000
10-pole		ZQV 2.5/10	24 A	20	1608940000	ZQV 2.5/10	24 A	20	1608940000
End plate / Partition plate									
dark beige		PAP PDL4S		20	1837070000	PAP PDL4S		20	1837070000
Support bracket for 10 x 3 (required every 20 cm)									
Blue		PHP PDL		20	1837090000	PHP PDL		20	1837090000
For a vertical installation position		PHP PDL SO		20	1837080000	PHP PDL SO		20	1837080000
End bracket									
dark beige		ZEW 35/2		20	8630740000	ZEW 35/2		20	8630740000
Screwdriver									
Standard		SDIS 0.4X2.5X75		1	2749790000	SDIS 0.4X2.5X75		1	2749790000
Busbar 10 x 3 (140 A)									
Ok, busbar up to Ok, TS 35 = 25.5 mm		SSCH 10X3X1000 CU/SN	140 A	1	0348900000	SSCH 10X3X1000 CU/SN	140 A	1	0348900000
Clamping yoke for power supply to 10 x 3 busbars									
Rigid / flexible 0.5 - 6 / 4 mm²		ZF 4 S BL	24 A	50	1814660000	ZF 4 S BL	24 A	50	1814660000
Rigid / flexible 6 - 16 mm²		ZB 16 ZKSC		50	0316600000	ZB 16 ZKSC		50	0316600000
flexible 16 - 35 mm²		ZB 35/M6X16		20	0266500000	ZB 35/M6X16		20	0266500000
Marking tags									
		DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044

For detailed information on other accessories and application in the online catalogue

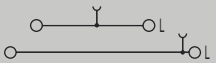
«Электро-Профи» - www.ep.ru

PDL 4 S/L/L — 4 mm²

PUSH IN



5.1 x 100 x 48
36 / 4
0.08...4



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
32			
4			
	6 kV / 3		
	A3 / V-0		

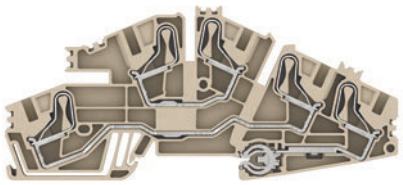
CE EAC KEMA

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.5...1.5
12 / 3.0 x 0.5 mm

Type	Qty.	Order No.
PDL 4 S/L/L	50	**1837030000**

Type		Qty.	Order No.
ZQV 2.5/2	24 A	60	**1608860000**
ZQV 2.5/3	24 A	60	**1608870000**
ZQV 2.5/4	24 A	60	**1608880000**
ZQV 2.5/10	24 A	20	**1608940000**
PAP PDL4S		20	**1837070000**
PHP PDL		20	**1837090000**
PHP PDL SO		20	**1837080000**
ZEW 35/2		20	**8630740000**
SDIS 0.4X2.5X75		1	**2749790000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
ZF 4 S BL	24 A	50	**1814660000**
ZB 16 ZKSC		50	**0316600000**
ZB 35/M6X16		20	**0266500000**
DEK 5/5 MC NE WS		1000	**1609801044**

«Электро-Профи» - www.ep.ru

	PDL 6 S/L/L/PE	6 mm²	PDL 6 S/L/L	6 mm²
				
Width/Height/Depth mm	8.1 x 118.5 x 52.5		8.1 x 118.5 x 52.5	
max. current / max. cond. cross-section -/mm²	/ 6		/ 6	
Max. clamping range mm²	1.5...6		1.5...6	

Technical data

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage -	400			
Rated current A	41			
for wire cross-section mm²	6			
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0		
Approvals	CE EAC			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	1.5...6 / 1.5...6			
Flexible / Flexible with ferrule mm²	1.5...6 / 1.5...4			
Twin wire-end ferrule -				
Stripping length / Blade size mm/-	14 /			
Note				

Rated data	IEC	UL	CSA	EN 60079-7
Rated voltage -	400			
Rated current A	41			
for wire cross-section mm²	6			
Rated impulse withstand voltage / Pollution severity		6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating		/ V-0		
Approvals	CE EAC			
Clamped conductors (H05V/H07V)	**Rated connection**			
Solid / Stranded mm²	1.5...6 / 1.5...6			
Flexible / Flexible with ferrule mm²	1.5...6 / 1.5...4			
Twin wire-end ferrule -				
Stripping length / Blade size mm/-	14 /			
Note				

Ordering data

Version	Type	Qty.	Order No.
	PDL 6 S/L/L/PE	25	1411330000
Note			

Version	Type	Qty.	Order No.
	PDL 6 S/L/L	25	1411310000
Note			

Accessories

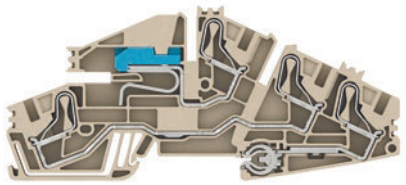
Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 6/2 GE	41 A	60	1627850000
3-pole	ZQV 6/3 GE	41 A	60	1627860000
4-pole	ZQV 6/4 GE	41 A	60	1627870000
20-/24-pole	ZQV 6/24 GE	41 A	10	1908990000
32-pole	ZQV 6/32 GE	41 A	10	1733640000
End plate				
dark beige	PAP PDL6S		20	1411200000
Support bracket				
blue	PHP PDL6S SO		20	1411350000
End bracket				
black	ZEW 35/2 SW		20	1162610000
Screwdriver				
Standard	SDIS 0.5X3.0X100		1	2749800000
Busbar 10 x 3 (140 A)				
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	0348900000

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 6/2 GE	41 A	60	1627850000
3-pole	ZQV 6/3 GE	41 A	60	1627860000
4-pole	ZQV 6/4 GE	41 A	60	1627870000
20-/24-pole	ZQV 6/24 GE	41 A	10	1908990000
32-pole	ZQV 6/32 GE	41 A	10	1733640000
End plate				
dark beige	PAP PDL6S		20	1411200000
Support bracket				
blue	PHP PDL6S SO		20	1411350000
End bracket				
black	ZEW 35/2 SW		20	1162610000
Screwdriver				
Standard	SDIS 0.5X3.0X100		1	2749800000
Busbar 10 x 3 (140 A)				
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	0348900000

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

PDL 6 S/NT/L/PE — 6 mm²



8.1 x 118.5 x 52.5
/ 6
1.5...6

IEC	UL	CSA	EN 60079-7
400			
39			
6			
	6 kV / 3		
	/ V-0		
CE EAC			
Rated connection			
1.5...6 / 1.5...6			
1.5...6 / 1.5...4			
14 /			

Type	Qty.	Order No.
PDL 6 S/NT/L/PE	25	**1411320000**

Type		Qty.	Order No.
ZQV 6/2 GE	41 A	60	**1627850000**
ZQV 6/3 GE	41 A	60	**1627860000**
ZQV 6/4 GE	41 A	60	**1627870000**
ZQV 6/24 GE	41 A	10	**1908990000**
ZQV 6/32 GE	41 A	10	**1733640000**
PAP PDL6S		20	**1411200000**
PHP PDL6S SO		20	**1411350000**
ZEW 35/2 SW		20	**1162610000**
SDIS 0.5X3.0X100		1	**2749800000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**

PDL 6 S/N/L/PE — 6 mm²



8.1 x 118.5 x 52.5
/ 6
1.5...6

IEC	UL	CSA	EN 60079-7
400			
41			
6			
	6 kV / 3		
	/ V-0		
CE EAC			
Rated connection			
1.5...6 / 1.5...6			
1.5...6 / 1.5...4			
14 /			

Type	Qty.	Order No.
PDL 6 S/N/L/PE	25	**1411340000**

Type		Qty.	Order No.
ZQV 6/2 GE	41 A	60	**1627850000**
ZQV 6/3 GE	41 A	60	**1627860000**
ZQV 6/4 GE	41 A	60	**1627870000**
ZQV 6/24 GE	41 A	10	**1908990000**
ZQV 6/32 GE	41 A	10	**1733640000**
PAP PDL6S		20	**1411200000**
PHP PDL6S SO		20	**1411350000**
ZEW 35/2 SW		20	**1162610000**
SDIS 0.5X3.0X100		1	**2749800000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**

«Электро-Профи» - www.ep.ru

Support plates and end plates

PAP PDU16S



Technical data		
Width	mm	2.7

Ordering data			
	Type	Qty.	Order No.
dark beige	PAP PDU16S	10	1139910000
Blue			
blue			

Note

PAP PDL 4



Technical data		
Width	mm	1.5

Ordering data			
	Type	Qty.	Order No.
dark beige	PAP PDL4	20	1883210000
Blue			
blue			

Note

PAP PDL 4S



Technical data		
Width	mm	1.5

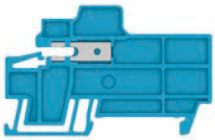
Ordering data			
	Type	Qty.	Order No.
dark beige	PAP PDL4S	20	1837070000
Blue			
blue			

Note

Support plates and end plates

PHP PNT 2.5/4

General



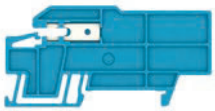
Technical data		
Width	mm	3

Ordering data			
	Type	Qty.	Order No.
dark beige			
Blue	PHP PNT 2.5/4	20	1896390000
blue	PHP PNT 2.5/4 SO	20	1916790000

Note

PHP PNT 6/10

General



Technical data		
Width	mm	3

Ordering data			
	Type	Qty.	Order No.
	PHP PNT 6/10	10	1896100000
	PHP PNT 6/10 SO	10	1919710000

PHP PNT 16

General



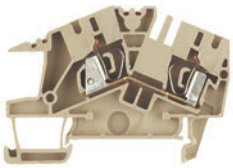
Technical data		
Width	mm	3

Ordering data			
	Type	Qty.	Order No.
	PHP PNT16	10	1896380000
	PHP PNT16 SO	10	1919690000

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

	ZDU 2.5 S	ZDU 4 S
	2.5 mm²	4 mm²
	Two connections	Two connections
		
Width/Height/Depth mm	5.1 x 61 x 43.15	6.1 x 64.2 x 45.5
max. current / max. cond. cross-section A/mm²	**24 / 4**	**32 / 6**
Max. clamping range mm²	**0.5...4**	**0.5...6**

Technical data

	ZDU 2.5 S	ZDU 4 S
Rated data	IEC 60947-7-1	IEC 60947-7-1
Rated voltage V	400	400
Rated current A	24	32
for wire cross-section mm²	2.5	4
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A2 / V-0	A3 / V-0
Approvals	CE, EAC, KCS	CE, EAC
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	0.5...4	0.5...6
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	0.5...4 / 0.5...4
Twin wire-end ferrule -		
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note	The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).	The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZDU 2.5 S	100	**1808010000**
Blue	ZDU 2.5 S BL	100	**1808020000**
Note	The distance from holding plate to holding plate should be 200 mm.		

Version	Type	Qty.	Order No.
	ZDU 4 S	100	**1808360000**
	ZDU 4 S BL	100	**1808370000**
	The distance from holding plate to holding plate should be 200 mm.		

Accessories

Plug-in cross-connection	Type		Qty.	Order No.
2-pole	ZQV 2.5/2	24 A	60	**1608860000**
3-pole	ZQV 2.5/3	24 A	60	**1608870000**
4-pole	ZQV 2.5/4	24 A	60	**1608880000**
10-pole	ZQV 2.5/10	24 A	20	**1608940000**
20-/24-pole	ZQV 2.5/20	24 A	20	**1908960000**
End plate / Partition plate				
dark beige	ZAP ZDU 2.5 S		20	**1808030000**
Blue	ZAP ZDU 2.5 S BL		20	**1808040000**
Support bracket for 10 x 3 (required every 20 cm)				
Blue	ZHP S		20	**1808290000**
For a vertical installation position	ZHP S SO		20	**1808280000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Screwdriver				
Standard	SDS 1.0X5.5X150		1	**2749380000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**

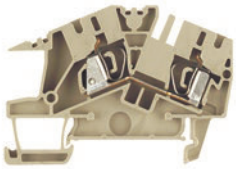
Plug-in cross-connection	Type		Qty.	Order No.
	ZQV 4/2 GE	32 A	60	**1608950000**
	ZQV 4/3 GE	32 A	60	**1608960000**
	ZQV 4/4 GE	32 A	60	**1608970000**
	ZQV 4/10 GE	32 A	20	**1609030000**
	ZQV 4/20 GE	32 A	20	**1909010000**
	ZAP ZDU 4 S		20	**1808380000**
	ZAP ZDU 4 S BL		20	**1808390000**
	ZHP S		20	**1808290000**
	ZHP S SO		20	**1808280000**
	ZEW 35		20	**9540000000**
	SDIS SLIM 0.6X3.5X100		1	**2749610000**
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/6 MC NE WS		600	**1828450000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

ZDU 6S — 6 mm²

Two connections



8.1 x 64.35 x 49.2
41 / 10
0.5…10



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400			
41			
6			
	6 kV / 3		
	A5 / V-0		

CE EAC

Rated connection
0.5…10
0.5…10 / 0.5…6
12 / 0.6 x 3.5 mm

The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

Type	Qty.	Order No.
ZDU 6 S	100	1808230000
ZDU 6 S BL	100	1808240000

The distance from holding plate to holding plate should be 200 mm.

Type		Qty.	Order No.
ZQV 6/2 GE	41 A	60	1627850000
ZQV 6/3 GE	41 A	60	1627860000
ZQV 6/4 GE	41 A	60	1627870000
ZQV 6/24 GE	41 A	10	1908990000
ZAP ZDU 6 S		20	1808250000
ZAP ZDU 6 S BL		20	1808260000
ZHP S		20	1808290000
ZHP S SO		20	1808280000
ZEW 35		20	9540000000
SDIS SLIM 0.8X4.0X100		1	2749620000
DEK 5/8 MC NE WS		800	1856740000
WS 10/6 MC NE WS		600	1828450000

ZDU 10/S — 10 mm²

Two connections



10 x 86.5 x 48
76 / 16
1.3…16



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400	600	300	
57	60	55	
10	AWG 16…6	AWG 16…6	
	6 kV / 3		
	A6 / V-0		

CE CSA cULus EAC

Rated connection
1.5…16 / 1.5…16
1.5…10 / 1.5…10
18 / 1.0 x 5.5 mm

The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

Type	Qty.	Order No.
ZDU 10S	25	1739540000
ZDU 10S BL	25	1739550000

The distance from holding plate to holding plate should be 200 mm.

Type		Qty.	Order No.
ZQV 10/2	57 A	25	1739680000
ZAP ZDU10/16S		20	1739660000
ZEW 35		20	9540000000
SDS 1.0X5.5X150		1	2749380000
DEK 5/5 MC NE WS		1000	1609801044

ZDU 16/S — 16 mm²

Two connections



12 x 95 x 48
76 / 25
1.5…25



IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400	600	300	
76	65	65	
16	AWG 14…4	AWG 14…4	
	6 kV / 3		
	A7 / V-0		

CE CSA EAC cULus

Rated connection
1.5…16 / 16…25
1.5…16 / 1.5…16
18 / 1.0 x 5.5 mm

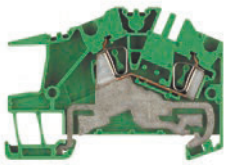
The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

Type	Qty.	Order No.
ZDU 16S	25	1739580000
ZDU 16S BL	25	1739590000

The distance from holding plate to holding plate should be 200 mm.

Type		Qty.	Order No.
ZQV 16/2	76 A	25	1739690000
ZAP ZDU10/16S		20	1739660000
ZEW 35		20	9540000000
SDS 1.0X5.5X150		1	2749380000
DEK 5/5 MC NE WS		1000	1609801044

«Электро-Профи» - www.ep.ru

	ZPE 2.5 S	ZPE 4 S
	2.5 mm²	4 mm²
	Two connections	Two connections
		
Width/Height/Depth mm	5.1 x 62.5 x 43.15	6.1 x 65.5 x 45.5
max. current / max. cond. cross-section -/mm²	/ 4	/ 6
Max. clamping range mm²	0.5...4	0.5...6

Technical data

	ZPE 2.5 S	ZPE 4 S
Rated data		
Rated voltage V	IEC 60947-7-2	IEC 60947-7-2
for wire cross-section mm²	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
	400	400
	2.5	4
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A2 / V-0	A3 / V-0
Approvals	CE EAC	CE EAC
Clamped conductors (H05V/H07V)		
	Rated connection	**Rated connection**
Solid / Stranded mm²	0.5...4	0.5...6
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	0.5...4 / 0.5...4
Twin wire-end ferrule -		
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note	The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).	The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

Ordering data

Version	Type	Qty.	Order No.
green/yellow	ZPE 2.5 S	50	1808330000
Note	The distance from holding plate to holding plate should be 200 mm.		

Version	Type	Qty.	Order No.
green/yellow	ZPE 4 S	50	1808340000
Note	The distance from holding plate to holding plate should be 200 mm.		

Accessories

	Type	Qty.	Order No.
End plate / Partition plate			
dark beige	ZAP ZDU 2.5 S	20	1808030000
Support bracket for 10 x 3 (required every 20 cm)			
Blue	ZHP S	20	1808290000
For a vertical installation position	ZHP S SO	20	1808280000
End bracket			
dark beige	ZEW 35	20	9540000000
Screwdriver			
Standard	SDIS SLIM 0.6X3.5X100	1	2749610000
Marking tags			
	DEK 5/5 MC NE WS	1000	1609801044
	WS 10/5 MC NE WS	720	1635000000

Type	Qty.	Order No.
ZAP ZDU 4 S	20	1808380000
ZHP S	20	1808290000
ZHP S SO	20	1808280000
ZEW 35	20	9540000000
SDIS SLIM 0.6X3.5X100	1	2749610000
DEK 5/6 MC NE WS	1000	1609820000
WS 10/6 MC NE WS	600	1828450000

For detailed information on other accessories and application in the online catalogue

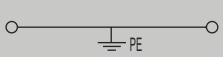
«Электро-Профи» - www.ep.ru

ZPE 6 S — 6 mm²

Two connections



8.1 x 65.5 x 49.2
/ 10
0.5...10



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
400			
6			
6 kV		/ 3	
A5 / V-0			

CE EAC

Rated connection
0.5...10
0.5...10 / 0.5...6

12	/ 0.6 x 3.5 mm

The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

Type	Qty.	Order No.
ZPE 6 S	50	**1808350000**

The distance from holding plate to holding plate should be 200 mm.

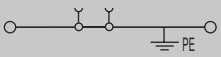
Type	Qty.	Order No.
ZAP ZDU 6 S	20	**1808250000**
ZHP S	20	**1808290000**
ZHP S SO	20	**1808280000**
ZEW 35	20	**9540000000**
SDIS SLIM 0.6X3.5X100	1	**2749610000**
DEK 5/8 MC NE WS	800	**1856740000**
WS 10/6 MC NE WS	600	**1828450000**

ZPE 10/S — 10 mm²

Two connections



10 x 86.5 x 48
/ 16
1.3...16



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
400			
10	AWG 16...6	AWG 16...6	
6 kV		/ 3	
A6 / V-0			

CE EAC

Rated connection
1.5...16 / 1.5...16
1.5...10 / 1.5...10

18	/ 1.0 x 5.5 mm

The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

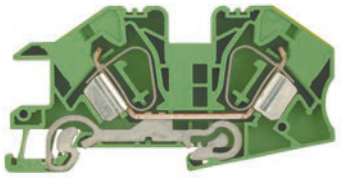
Type	Qty.	Order No.
ZPE 10S	25	**1739570000**

The distance from holding plate to holding plate should be 200 mm.

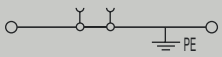
Type	Qty.	Order No.
ZAP ZDU10/16S	20	**1739660000**
ZEW 35	20	**9540000000**
SDS 1.0X5.5X150	1	**2749380000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 10/5 MC NE WS	720	**1635000000**

ZPE 16/S — 16 mm²

Two connections



12 x 95 x 48
/ 25
1.5...25



IEC 60947-7-2

IEC	UL	CSA	EN 60079-7
400			
16	AWG 14...6	AWG 14...4	
6 kV		/ 3	
A7 / V-0			

CE EAC

Rated connection
1.5...16 / 16...25
1.5...16 / 1.5...16

18	/ 1.0 x 5.5 mm

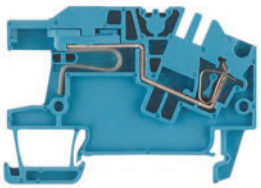
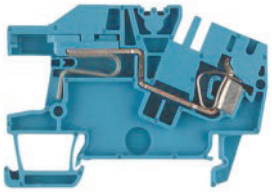
To ensure the current-carrying capacity of the mounting rail, it is necessary to use the TS 35 x 15.

Type	Qty.	Order No.
ZPE 16S	25	**1739610000**

The distance from holding plate to holding plate should be 200 mm.

Type	Qty.	Order No.
ZAP ZDU10/16S	20	**1739660000**
ZEW 35	20	**9540000000**
SDS 1.0X5.5X150	1	**2749380000**
DEK 5/5 MC NE WS	1000	**1609801044**

«Электро-Профи» - www.ep.ru

	ZNT 2.5 S	ZNT 4 S
	2.5 mm²	4 mm²
	Two connections	Two connections
		
Width/Height/Depth mm	5.1 x 62.5 x 43.15	6.1 x 65.5 x 45.5
max. current / max. cond. cross-section A/mm²	**24 / 4**	**32 / 6**
Max. clamping range mm²	**0.5...4**	**0.5...6**

Technical data

	ZNT 2.5 S	ZNT 4 S
Rated data		
Rated voltage V	IEC 60947-7-1	IEC 60947-7-1
Rated current A	250	250
for wire cross-section mm²	24	32
Rated impulse withstand voltage / Pollution severity	2.5	4
Gauge to IEC 60947-1 / UL 94 flammability rating	4 kV / 3	4 kV / 3
Approvals	A2 / V-0	A3 / V-0
	IEC UL CSA EN 60079-7	IEC UL CSA EN 60079-7
	CE EAC	CE EAC
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	0.5...4	0.5...6
Flexible / Flexible with ferrule mm²	0.5...4 / 0.5...2.5	0.5...4 / 0.5...4
Twin wire-end ferrule -		
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note	The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).	The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

Ordering data

Version	Type	Qty.	Order No.
dark beige	ZNT 2.5 S	100	**1808300000**
Blue	ZNT 4 S	100	**1808310000**
Note	Spacing between mounting plates should be 200mm.		

Accessories

	Type		Qty.	Order No.
Plug-in cross-connection				
2-pole	ZQV 2.5/2	24 A	60	**1608860000**
3-pole	ZQV 2.5/3	24 A	60	**1608870000**
4-pole	ZQV 2.5/4	24 A	60	**1608880000**
10-pole	ZQV 2.5/10	24 A	20	**1608940000**
20-/24-pole	ZQV 2.5/20	24 A	20	**1908960000**
End plate / Partition plate				
dark beige	ZAP ZDU 2.5 S		20	**1808030000**
Blue	ZAP ZDU 2.5 S BL		20	**1808040000**
Support bracket for 10 x 3 (required every 20 cm)				
Blue	ZHP S		20	**1808290000**
For a vertical installation position	ZHP S SO		20	**1808280000**
End bracket				
dark beige	ZEW 35		20	**9540000000**
Screwdriver				
Standard	SDS 0.6X3.5X100		1	**2749340000**
Busbar 10 x 3 (140 A)				
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
Clamping yoke for power supply to 10 x 3 busbars				
Rigid / flexible 0.5 - 6 / 4 mm²	ZB 4K BL		50	**0475380000**
Rigid / flexible 6 - 16 mm²	ZB 16K BL		50	**0502880000**
flexible 16 - 35 mm²	ZB 35K BL M6X16		20	**0502680000**
Marking tags				
	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 10/5 MC NE WS		720	**1635000000**

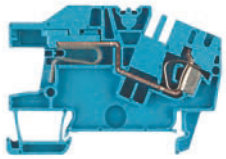
	Type		Qty.	Order No.
	ZQV 4/2 GE	32 A	60	**1608950000**
	ZQV 4/3 GE	32 A	60	**1608960000**
	ZQV 4/4 GE	32 A	60	**1608970000**
	ZQV 4/10 GE	32 A	20	**1609030000**
	ZQV 4/20 GE	32 A	20	**1909010000**
	ZAP ZDU 4 S		20	**1808380000**
	ZAP ZDU 4 S BL		20	**1808390000**
	ZHP S		20	**1808290000**
	ZHP S SO		20	**1808280000**
	ZEW 35		20	**9540000000**
	SDS 0.6X3.5X100		1	**2749340000**
	SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
	ZB 4K BL		50	**0475380000**
	ZB 16K BL		50	**0502880000**
	ZB 35K BL M6X16		20	**0502680000**
	DEK 5/6 MC NE WS		1000	**1609820000**
	WS 10/6 MC NE WS		600	**1828450000**

For detailed information on other accessories and application in the online catalogue

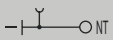
«Электро-Профи» - www.ep.ru

ZNT 6 S — 6 mm²

Two connections



8.1 x 64.35 x 49.2
41 / 10
0.5...10



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250			
41			
6			
	4 kV / 3		
	A5 / V-0		

CE EAC

Rated connection
0.5...10
0.5...10 / 0.5...6
12 / 0.6 x 3.5 mm

The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

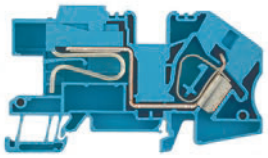
Type		Qty.	Order No.
ZNT 6 S		50	**1808320000**

The distance from holding plate to holding plate should be 200 mm.

Type		Qty.	Order No.
ZQV 6/2 GE	41 A	60	**1627850000**
ZQV 6/3 GE	41 A	60	**1627860000**
ZQV 6/4 GE	41 A	60	**1627870000**
ZQV 6/24 GE	41 A	10	**1908990000**
ZAP ZDU 6 S		20	**1808250000**
ZAP ZDU 6 S BL		20	**1808260000**
ZHP S		20	**1808290000**
ZHP S SO		20	**1808280000**
ZEW 35		20	**9540000000**
SDIS SLIM 0.8X4.0X100		1	**2749620000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
ZB 4K BL		50	**0475380000**
ZB 16K BL		50	**0502880000**
ZB 35K BL M6X16		20	**0502680000**
DEK 5/8 MC NE WS		800	**1856740000**
WS 10/6 MC NE WS		600	**1828450000**

ZNT 10 S — 10 mm²

Two connections



10 x 86.5 x 49.5
/ 16
1.3...16



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400	600	300	
57	55	55	
10	AWG 16...6	AWG 16...6	
	6 kV / 3		
	A6 / V-0		

CE CSA cULus EAC KCU

Rated connection
1.5...16 / 1.5...16
1.5...10 / 1.5...10
18 / 1.0 x 5.5 mm

The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

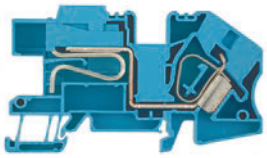
Type		Qty.	Order No.
ZNT 10S		25	**1739560000**

The distance from holding plate to holding plate should be 200 mm.

Type		Qty.	Order No.
ZQV 16/2	76 A	25	**1739690000**
ZAP ZDU10/16S		20	**1739660000**
ZEW 35		20	**9540000000**
SDS 1.0X5.5X150		1	**2749380000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
ZB 4K BL		50	**0475380000**
ZB 16K BL		50	**0502880000**
ZB 35K BL M6X16		20	**0502680000**
DEK 5/5 MC NE WS		1000	**1609801044**

ZNT 16/S — 16 mm²

Two connections



12 x 95 x 49.5
76 / 25
1.5...25



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
400	600	300	
76	58	65	
16	AWG 14...4	AWG 14...4	
	6 kV / 3		
	A7 / V-0		

CE CSA cULus EAC KCU

Rated connection
1.5...16 / 16...25
1.5...16 / 1.5...16
18 / 1.0 x 5.5 mm

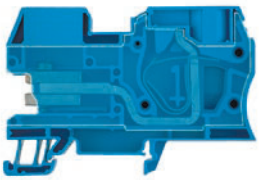
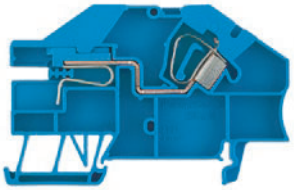
The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

Type		Qty.	Order No.
ZNT 16S		25	**1739600000**

The distance from holding plate to holding plate should be 200 mm.

Type		Qty.	Order No.
ZQV 16/2	76 A	25	**1739690000**
ZAP ZDU10/16S		20	**1739660000**
ZEW 35		20	**9540000000**
SDS 1.0X5.5X150		1	**2749380000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
ZB 4K BL		50	**0475380000**
ZB 16K BL		50	**0502880000**
ZB 35/M6X16		20	**0266500000**
DEK 5/5 MC NE WS		1000	**1609801044**

«Электро-Профи» - www.ep.ru

	ZNT 35	ZDU 4 NT
	35 mm²	4 mm²
	Two connections	Modified busbar position
		
Width/Height/Depth mm	16 x 88.5 x 58.5	6.1 x 78.5 x 49.5
max. current / max. cond. cross-section A/mm²	**125 / 35**	**32 / 6**
Max. clamping range mm²	**2.5...35**	**0.13...6**

Technical data

	ZNT 35	ZDU 4 NT
Rated data	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-1
Rated voltage V	400	250
Rated current A	125	32
for wire cross-section mm²	35	4
Rated impulse withstand voltage / Pollution severity	6 kV / 3	4 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A8 / V-0	A4 / V-0
Approvals		
Clamped conductors (H05V/H07V)		
Solid / Stranded mm²	2.5...10 / 16...35	0.5...6
Flexible / Flexible with ferrule mm²	2.5...35 / 2.5...35	0.5...4 / 0.5...4
Twin wire-end ferrule -		
Stripping length / Blade size mm/-	25 / 1.0 x 5.5 mm	12 / 0.6 x 3.5 mm
Note	The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).	The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

IEC	UL	CSA	EN 60079-7
400	600	600	
125	120	120	
35	AWG 12...2	AWG 12...2	

Rated connection
2.5...10 / 16...35
2.5...35 / 2.5...35

IEC	UL	CSA	EN 60079-7
250			
32			
4			

Rated connection
0.5...6
0.5...4 / 0.5...4

Ordering data

Version	Type	Qty.	Order No.
dark beige			
Blue	ZNT 35	10	**1739640000**
Note	The distance from holding plate to holding plate should be 200 mm.		

Type	Qty.	Order No.
ZDU 4/NT DB	50	**1778080000**
ZDU 4/NT	50	**1757980000**

Use only in connection with ZDU 2.5, ZDU 2.5/3 AN, ZDU 4, ZDU 6 and their PE variants.

Accessories

Plug-in cross-connection	Type	Qty.	Order No.
2-pole			
3-pole			
4-pole			
10-pole			
20-/24-pole			
End plate / Partition plate			
dark beige			
Blue			
Support bracket for 10 x 3 (required every 20 cm)			
Blue			
For a vertical installation position			
End bracket			
dark beige	ZEW 35	20	**9540000000**
Screwdriver			
Standard	SDS 1.0X5.5X150	1	**2749380000**
Busbar 10 x 3 (140 A)			
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN 140 A	1	**0348900000**
Clamping yoke for power supply to 10 x 3 busbars			
Rigid / flexible 0.5 - 6 / 4 mm²	ZB 4K BL	50	**0475380000**
Rigid / flexible 6 - 16 mm²	ZB 16K BL	50	**0502880000**
flexible 16 - 35 mm²	ZB 35K BL M6X16	20	**0502680000**
Marking tags			
	DEK 5/5 MC NE WS	1000	**1609801044**

Type	Qty.	Order No.
ZAP ZDU4/NT	20	**1757970000**
ZHP ZDU4/NT SO	20	**1803890000**
ZEW 35	20	**9540000000**
SDIS SLIM 0.6X3.5X100	1	**2749610000**
SSCH 10X3X1000 CU/SN 140 A	1	**0348900000**
ZB 4K BL	50	**0475380000**
ZB 16K BL	50	**0502880000**
ZB 35K BL M6X16	20	**0502680000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 15/5 MC NE WS	480	**1609880000**

For detailed information on other accessories and application in the online catalogue

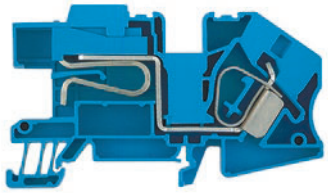
Integrated end plate.

«Электро-Профи» - www.ep.ru

ZDU 10 NT

10 mm²

Modified busbar position



10 x 86.5 x 49.5
57 / 16
1.5...16



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
250			
57			
10			
	4 kV / 3		
	A6 / V-0		

CE EAC

Rated connection
1.5...10 / 1.5...16
1.5...10 / 1.5...10
18 / 1.0 x 5.5 mm

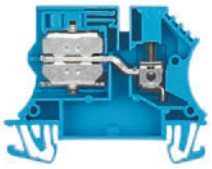
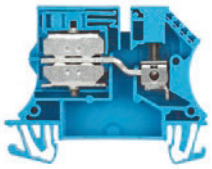
The supply to the busbar is via a busbar connection (ZB 35, ZB 16 or ZF 4S).

Type	Qty.	Order No.
ZDU 10/NT	25	**1762420000**

Use only in connection with ZDU 2.5, ZDU 2.5/3 AN, ZDU 4, ZDU 6 and their PE variants.

Type		Qty.	Order No.
ZQV 10/2	57 A	25	**1739680000**
ZAP ZDU10/16S		20	**1739660000**
ZHP ZDU4/NT SO		20	**1803890000**
ZEW 35		20	**9540000000**
SDS 1.0X5.5X150		1	**2749380000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
ZB 4K BL		50	**0475380000**
ZB 16K BL		50	**0502880000**
ZB 35K BL M6X16		20	**0502680000**
DEK 5/6 MC NE WS		1000	**1609820000**
WS 12/5 MC NE WS		720	**1609860000**

«Электро-Профи» - www.ep.ru

	WNT 2.5	2.5 mm²	WNT 4	4 mm²
				
Width/Height/Depth mm	5.1 x 60 x 46.5		6.1 x 60 x 46.5	
max. current / max. cond. cross-section A	**32 / 4**		**41 / 6**	
Max. clamping range mm²	**0.13...4**		**0.13...6**	

Technical data

	WNT 2.5	WNT 4
Rated data	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-1
	IEC / **UL** / **CSA** / **EN 60079-7**	**IEC** / **UL** / **CSA** / **EN 60079-7**
Rated voltage to adjoining terminal -	600 / 600	600 / 600
Rated current A	24 / 25 / 20	32 / 35 / 25
for wire cross-section mm²	2.5 / AWG 26...12 / AWG 26...12	4 / AWG 26...10 / AWG 26...10
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	A3 / V-0	A4 / V-0
Approvals	CE GB EAC KCs UKCA N VDE	CE GB EAC UKCA N VDE
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	0.5...4 / 1.5...4	0.5...6 / 1.5...6
Flexible / Flexible with ferrule mm²	0.5...4	0.5...6
Tightening torque (clamping screw for copper conductors) -	/ (M 2.5)	/ (M 3)
Tightening torque (separating screw)		
Stripping length / Blade size mm/-	10 / 0.6 x 3.5 mm	10 / 0.6 x 3.5 mm
Note	Tightening torque, N-isolator 0.4..0.6 Nm	Tightening torque, N-isolator 0.4..0.8 Nm

Ordering data

Version	Type	Qty.	Order No.
dark beige	WNT 2.5 10X3 BE	100	**1010600000**
Blue	WNT 2.5 10X3	100	**1010680000**
Note	2.5 mm² conductor with ferrule with plastic collar, with collar optimised for diameter only (order No. 1333100000, QTY 500).		

Type	Qty.	Order No.
WNT 4 10X3	100	**1010780000**

Accessories

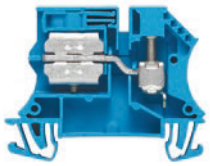
	Type	Qty.	Order No.
End plate / Partition plate			
dark beige	WAP 2.5-10	50	**1050000000**
Blue	WAP 2.5-10 BL	50	**1050080000**
Support bracket for 10 x 3 (required every 20 cm)			
Blue	WHP 2.5-35N/10X3 BL	20	**1050280000**
End bracket			
dark beige	WEW 35/2	50	**1061200000**
Screwdriver			
With "swifty set" cutting device	SWIFTY SET	1	**9006060000**
Standard	SDS 0.6X3.5X100	1	**2749340000**
Busbar 10 x 3 (140 A)			
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN 140 A	1	**0348900000**
Clamping yoke for power supply to 10 x 3 busbars			
Rigid / flexible 0.5 - 6 / 4 mm²	ZB 4	50	**0316500000**
Rigid / flexible 6 - 16 mm²	ZB 16 ZKSC	50	**0316600000**
flexible 16 - 35 mm²	ZB 35/M6X16	20	**0266500000**
Marking tags			
	DEK 5/5 MC NE WS	1000	**1609801044**
	WS 12/5 MC NE WS	720	**1609860000**

Type	Qty.	Order No.
WAP 2.5-10	50	**1050000000**
WAP 2.5-10 BL	50	**1050080000**
WHP 2.5-35N/10X3 BL	20	**1050280000**
WEW 35/2	50	**1061200000**
SWIFTY SET	1	**9006060000**
SDS 0.6X3.5X100	1	**2749340000**
SSCH 10X3X1000 CU/SN 140 A	1	**0348900000**
ZB 4	50	**0316500000**
ZB 16 ZKSC	50	**0316600000**
ZB 35/M6X16	20	**0266500000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 12/5 MC NE WS	720	**1609860000**

For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

WNT 6 — 6 mm²



7.9 x 60 x 46.5
57 / 10
0.5...10



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
	600	600	
41	45	35	
6	AWG 20...8	AWG 26...8	
	6 kV / 3		
	A5 / V-0		

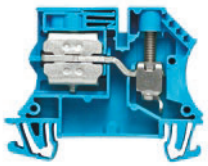
Rated connection
0.5...10 / 1.5...10
0.5...10
/ (M 3.5)
12 / 4.0 x 0.8 mm

Tightening torque, N-isolator 0.8..1.6 Nm

Type	Qty.	Order No.
WNT 6 10X3	50	1010880000

Type	Qty.	Order No.
WAP 2.5-10	50	1050000000
WAP 2.5-10 BL	50	1050080000
WHP 2.5-35N/10X3 BL	20	1050280000
WEW 35/2	50	1061200000
SWIFTY SET	1	9006060000
SDS 0.6X3.5X100	1	2749340000
SSCH 10X3X1000 CU/SN 140 A	1	0348900000
ZB 4	50	0316500000
ZB 16 ZKSC	50	0316600000
ZB 35/M6X16	20	0266500000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/5 MC NE WS	720	1609860000

WNT 10 — 10 mm²



9.9 x 60 x 46.5
76 / 16
1.31...16



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
	600	600	
57	60	50	
10	AWG 16...8	AWG 16...6	
	6 kV / 3		
	B6 / V-0		

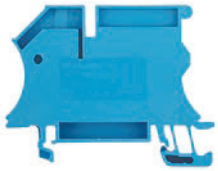
Rated connection
1.5...16 / 1.5...16
1.5...16
/ (M 4)
12 / 1.0 x 5.5 mm

Tightening torque, N-isolator 0.8..1.6 Nm. AWG 6/7 and H07V-R25 conductors require a tightening torque of 1.5 Nm.

Type	Qty.	Order No.
WNT 10 10X3 BE	50	1010900000
WNT 10 10X3	50	1010980000

Type	Qty.	Order No.
WAP 2.5-10	50	1050000000
WAP 2.5-10 BL	50	1050080000
WHP 2.5-35N/10X3 BL	20	1050280000
WEW 35/2	50	1061200000
SWIFTY SET	1	9006060000
SDS 0.6X3.5X100	1	2749340000
SSCH 10X3X1000 CU/SN 140 A	1	0348900000
ZB 4	50	0316500000
ZB 16 ZKSC	50	0316600000
ZB 35/M6X16	20	0266500000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/5 MC NE WS	720	1609860000

WNT 16N — 16 mm²



12 x 60 x 46.5
101 / 25
1.5...25



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
	300	300	
76	65	65	
16	AWG 14...6	AWG 14...6	
	6 kV / 3		
	B7 / V-0		

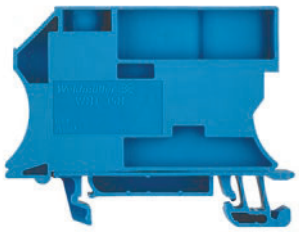
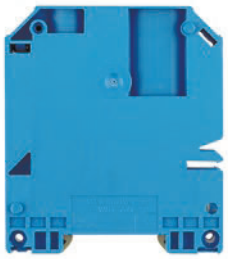
Rated connection
1.5...16 / 1.5...25
1.5...16
/ (M 4)
12 / 1.0 x 5.5 mm

Tightening torque, N-isolator 0.8..1.6 Nm. AWG 6/7 and H07V-R25 conductors require a tightening torque of 1.5 Nm.

Type	Qty.	Order No.
WNT 16N 10X3	50	1019000000

Type	Qty.	Order No.
WAP 2.5-10	50	1050000000
WAP 2.5-10 BL	50	1050080000
WHP 2.5-35N/10X3 BL	20	1050280000
WEW 35/2	50	1061200000
SWIFTY SET	1	9006060000
SDS 0.6X3.5X100	1	2749340000
SSCH 10X3X1000 CU/SN 140 A	1	0348900000
ZB 4	50	0316500000
ZB 16 ZKSC	50	0316600000
ZB 35/M6X16	20	0266500000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/5 MC NE WS	720	1609860000

«Электро-Профи» - www.ep.ru

	WNT 35N	WNT 70N
	35 mm²	70 mm²
	Compact design	Compact design
		
Width/Height/Depth mm	16 x 66 x 50.5	20.5 x 75 x 85
max. current / max. cond. cross-section A	**140 / 50**	**140 / 95**
Max. clamping range mm²	**2.5...50**	**10...95**

Technical data

	WNT 35N	WNT 70N
Rated data	In accordance with IEC 60947-7-1	In accordance with IEC 60947-7-1
	IEC / UL / CSA / EN 60079-7	IEC / UL / CSA / EN 60079-7
Rated voltage to adjoining terminal -		600
Rated current A	125	140
for wire cross-section mm²	35	70
Rated impulse withstand voltage / Pollution severity	6 kV / 3	6 kV / 3
Gauge to IEC 60947-1 / UL 94 flammability rating	B8 / V-0	B11 / V-0
Approvals	CE EAC	CE EAC UL
Clamped conductors (H05V/H07V)	**Rated connection**	**Rated connection**
Solid / Stranded mm²	2.5...16 / 2.5...50	10...16 / 10...95
Flexible / Flexible with ferrule mm²	2.5...35	10...70
Tightening torque (clamping screw for copper conductors) -	/ (M 6)	/ (M 8)
Tightening torque (separating screw)		
Stripping length / Blade size mm/-	18 / 6.5 x 1.2 mm	22 / S6 (DIN 6911)
Note	The tightening torque for 16 - 50 mm² stranded conductors is 4.5 Nm. Tightening torque for N-isolator: 1.2...2.4 Nm	Tightening torque, N-isolator 2.5..5.0 Nm

Ordering data

Version	Type	Qty.	Order No.
dark beige			
Blue	WNT 35N 10X3	20	**1718550000**
Note			

Type	Qty.	Order No.
WNT 70N/35	10	**9512210000**

Accessories

End plate / Partition plate	Type	Qty.	Order No.
dark beige	WAP 2.5-10	50	**1050000000**
Blue	WAP 2.5-10 BL	50	**1050080000**
Support bracket for 10 x 3 (required every 20 cm)			
Blue	WHP 2.5-35N/10X3 BL	20	**1050280000**
End bracket			
dark beige	WEW 35/2	50	**1061200000**
Screwdriver			
With "swifty set" cutting device	SWIFTY SET	1	**9006060000**
Standard	SDS 0.6X3.5X100	1	**2749340000**
Busbar 10 x 3 (140 A)			
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN 140 A	1	**0348900000**
Clamping yoke for power supply to 10 x 3 busbars			
Rigid / flexible 0.5 - 6 / 4 mm²	ZB 4	50	**0316500000**
Rigid / flexible 6 - 16 mm²	ZB 16 ZKSC	50	**0316600000**
flexible 16 - 35 mm²	ZB 35/M6X16	20	**0266500000**
Marking tags			
	DEK 5/5 MC NE WS	1000	**1609801044**
	WS 12/5 MC NE WS	720	**1609860000**

Type	Qty.	Order No.
WAP 2.5-10	50	**1050000000**
WAP 2.5-10 BL	50	**1050080000**
WHP 2.5-35N/10X3 BL	20	**1050280000**
WEW 35/2	50	**1061200000**
SWIFTY SET	1	**9006060000**
SDS 0.6X3.5X100	1	**2749340000**
SSCH 10X3X1000 CU/SN 140 A	1	**0348900000**
ZB 4	50	**0316500000**
ZB 16 ZKSC	50	**0316600000**
ZB 35/M6X16	20	**0266500000**
DEK 5/5 MC NE WS	1000	**1609801044**
WS 12/5 MC NE WS	720	**1609860000**

For detailed information on other accessories and application in the online catalogue

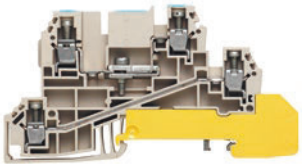
Refer to the "W-series Accessories" section for PEN bridges.

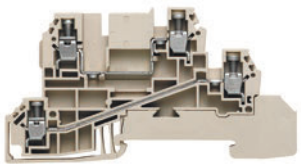
«Электро-Профи» - www.ep.ru



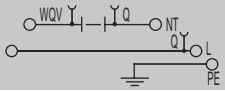
«Электро-Профи» - www.ep.ru

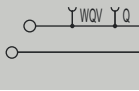
	WDL 2.5/NT/L/PE	2.5 mm²	WDL 2.5/L/L	2.5 mm²





Width/Height/Depth	mm	6.1 x 90 x 48	6.1 x 90 x 48
max. current / max. cond. cross-section	A	**32 / 4**	**32 / 4**
Max. clamping range	mm²	**0.13...4**	**0.13...4**





Technical data

Rated data					IEC 60947-7-1 (-7-2)				IEC 60947-7-1			
					IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
Rated voltage to adjoining terminal	-					300	300			300	300	
Rated current	A				24	15	10		24	15	10	
for wire cross-section	mm²				2.5	AWG 26...12	AWG 26...12		2.5	AWG 26...12	AWG 26...12	
Rated impulse withstand voltage / Pollution severity						4 kV / 3				6 kV / 3		
Gauge to IEC 60947-1 / UL 94 flammability rating						A3, A4 / V-0				A3, A4 / V-0		
Approvals					CE CSA EAC N UL				CE CSA EAC N UL			
Clamped conductors (H05V/H07V)		**Rated connection**			**Rated connection**				**Rated connection**			
Solid / Stranded	mm²	0.5...4 / 1.5...4			0.5...4 / 1.5...4				0.5...4 / 1.5...4			
Flexible / Flexible with ferrule	mm²	0.5...4 / 0.5...4			0.5...4 / 0.5...4				0.5...4 / 0.5...4			
Tightening torque (clamping screw for copper conductors)	-	/ (M 2.5)			/ (M 2.5)				/ (M 2.5)			
Tightening torque (separating screw)												
Stripping length / Blade size	mm/-	8 / 0.6 x 3.5 mm			8 / 0.6 x 3.5 mm				8 / 0.6 x 3.5 mm			
Note		Further connection refers to clamping point at top left (A4) 2-conductor, 1.5 mm², solid, with 0.6 Nm			Further connection refers to clamping point at top left (A4) 2-conductor, 1.5 mm², solid, with 0.6 Nm				Further connection refers to clamping point at top left (A4) 2-conductor, 1.5 mm², solid, with 0.6 Nm			

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WDL 2.5/NT/L/PE	50	**1029800000**	WDL 2.5/L/L	50	**1030300000**
Note	PE connection is marked green-yellow			WDL 2.5/N/L Order no. 1030000000 (upper connection is marked blue).		

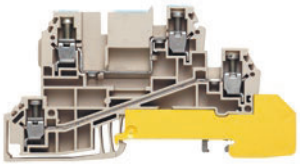
Accessories

Screwable cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole	Q 2 WDL2.5S	24 A	50	**1071500000**	Q 2 WDL2.5S	24 A	50	**1071500000**
3-pole	Q 3 WDL2.5S	24 A	50	**1071600000**	Q 3 WDL2.5S	24 A	50	**1071600000**
4-pole	Q 4 WDL2.5S	24 A	50	**1071700000**	Q 4 WDL2.5S	24 A	50	**1071700000**
10-pole	Q 10 WDL2.5S	24 A	20	**1071800000**	Q 10 WDL2.5S	24 A	20	**1071800000**
20-/24-pole	Q 20 WDL2.5S	24 A	20	**1074200000**	Q 20 WDL2.5S	24 A	20	**1074200000**
End plate / Partition plate								
dark beige	WAP WDL2.5		20	**1067800000**	WAP WDL2.5		20	**1067800000**
Support bracket for 10 x 3 (required every 20 cm)								
dark beige	WHP WDL2.5/S BL		20	**1067980000**	WHP WDL2.5/S BL		20	**1067980000**
End bracket								
dark beige	WEW 35/2		50	**1061200000**	WEW 35/2		50	**1061200000**
Screwdriver								
With "swifty set" cutting device	SWIFTY SET		1	**9006060000**	SWIFTY SET		1	**9006060000**
Standard	SDIS 0.6X3.5X100		1	**2749810000**	SDIS 0.6X3.5X100		1	**2749810000**
Marking tags								
	DEK 5/5 MC NE WS		1000	**1609801044**	DEK 5/5 MC NE WS		1000	**1609801044**
	WS 8/5 MC NE WS		720	**1640740000**	WS 8/5 MC NE WS		720	**1640740000**

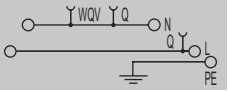
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

WDL 2.5/N/L/PE — 2.5 mm²



6.1 x 90 x 48
32 / 4
0.13...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
	300	300	
24	15	10	
2.5	AWG 26...12	AWG 26...12	
	4 kV / 3		
	A3, A4 / V-0		

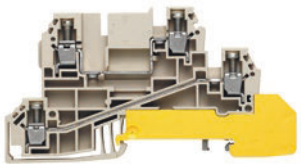
Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...4
/ (M 2.5)
8 / 0.6 x 3.5 mm

Further connection refers to clamping point at top left (A4)
2-conductor, 1.5 mm², solid, with 0.6 Nm

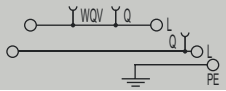
Type	Qty.	Order No.
WDL 2.5/N/L/PE	50	**1029900000**
PE connection is marked green-yellow		

Type		Qty.	Order No.
Q 2 WDL2.5S	24 A	50	**1071500000**
Q 3 WDL2.5S	24 A	50	**1071600000**
Q 4 WDL2.5S	24 A	50	**1071700000**
Q 10 WDL2.5S	24 A	20	**1071800000**
Q 20 WDL2.5S	24 A	20	**1074200000**
WAP WDL2.5		20	**1067800000**
WHP WDL2.5/S BL		20	**1067980000**
WEW 35/2		50	**1061200000**
SWIFTY SET		1	**9006060000**
SDIS 0.6X3.5X100		1	**2749810000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MC NE WS		720	**1640740000**

WDL 2.5/L/L/PE — 2.5 mm²



6.1 x 90 x 48
32 / 4
0.13...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
	300	300	
24	15	10	
2.5	AWG 26...12	AWG 26...12	
	4 kV / 3		
	A3, A4 / V-0		

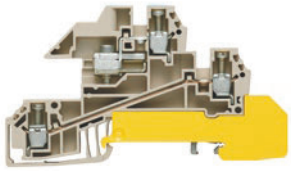
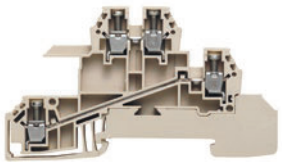
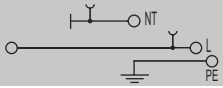
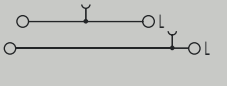
Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...4
/ (M 2.5)
8 / 0.6 x 3.5 mm

Further connection refers to clamping point at top left (A4)
2-conductor, 1.5 mm², solid, with 0.6 Nm

Type	Qty.	Order No.
WDL 2.5/L/L/PE	50	**1030200000**
PE connection is marked green-yellow		

Type		Qty.	Order No.
Q 2 WDL2.5S	24 A	50	**1071500000**
Q 3 WDL2.5S	24 A	50	**1071600000**
Q 4 WDL2.5S	24 A	50	**1071700000**
Q 10 WDL2.5S	24 A	20	**1071800000**
Q 20 WDL2.5S	24 A	20	**1074200000**
WAP WDL2.5		20	**1067800000**
WHP WDL2.5/S BL		20	**1067980000**
WEW 35/2		50	**1061200000**
SWIFTY SET		1	**9006060000**
SDIS 0.6X3.5X100		1	**2749810000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MC NE WS		720	**1640740000**

«Электро-Профи» - www.ep.ru

	WDL 2.5/S/NT/L/PE	2.5 mm²	WDL 2.5/S/L/L	2.5 mm²
				
Width/Height/Depth mm	6.1 x 84.5 x 48		6.1 x 84.5 x 48	
max. current / max. cond. cross-section A	32 / 4		32 / 4	
Max. clamping range mm²	0.13...4		0.13...4	

Technical data

Rated data		In accordance with IEC 60947-7-1	IEC 60947-7-1
Rated voltage to adjoining terminal	-		
Rated current	A		
for wire cross-section	mm²		
Rated impulse withstand voltage / Pollution severity			
Gauge to IEC 60947-1 / UL 94 flammability rating			
Approvals			
Clamped conductors (H05V/H07V)			
Solid / Stranded	mm²		
Flexible / Flexible with ferrule	mm²		
Tightening torque (clamping screw for copper conductors)	-		
Tightening torque (separating screw)			
Stripping length / Blade size	mm/-		

IEC	UL	CSA	EN 60079-7	IEC	UL	CSA	EN 60079-7
	300	300			300	300	
24	15	10		24	15	10	
2.5	AWG 26...12	AWG 26...12		2.5	AWG 26...12	AWG 26...12	
	4 kV / 3				6 kV / 3		
	A3 / V-0				A3 / V-0		
CE cULus EAC NRTL				CE cULus EAC NRTL			
Rated connection				**Rated connection**			
0.5...4 / 1.5...4				0.5...4 / 1.5...4			
0.5...4 / 0.25...2.5				0.5...4 / 0.25...2.5			
/ (M 2.5)				/ (M 2.5)			
8 / 0.6 x 3.5 mm				8 / 0.6 x 3.5 mm			

Note	Rated voltage L-PE and L-NT 250 V. Tightening torque for isolator 0.4..0.6 Nm	

Ordering data

Version	Type	Qty.	Order No.	Type	Qty.	Order No.
dark beige	WDL 2.5/S/NT/L/PE	50	1030600000	WDL 2.5/S/L/L	50	1031200000
Note	PPE connection marked green/yellow, three-phase circuit together with WDL 2.5/S/L/L			WDL 2.5/S/N/L Order no. 1030800000 (upper connection marked blue).		

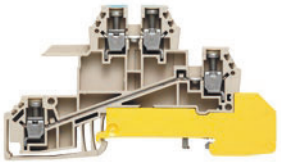
Accessories

Screwable cross-connection	Type		Qty.	Order No.	Type		Qty.	Order No.
2-pole	Q 2 WDL2.5S	24 A	50	1071500000	Q 2 WDL2.5S	24 A	50	1071500000
3-pole	Q 3 WDL2.5S	24 A	50	1071600000	Q 3 WDL2.5S	24 A	50	1071600000
4-pole	Q 4 WDL2.5S	24 A	50	1071700000	Q 4 WDL2.5S	24 A	50	1071700000
10-pole	Q 10 WDL2.5S	24 A	20	1071800000	Q 10 WDL2.5S	24 A	20	1071800000
20-/24-pole	Q 20 WDL2.5S	24 A	20	1074200000	Q 20 WDL2.5S	24 A	20	1074200000
End bracket								
dark beige	WEW 35/2		50	1061200000	WEW 35/2		50	1061200000
End plate / Partition plate								
dark beige	WAP WDL2.5/S		20	1067700000	WAP WDL2.5/S		20	1067700000
Support bracket for 10 x 3 (required every 20 cm)								
dark beige	WHP WDL2.5/S BL		20	1067980000	WHP WDL2.5/S BL		20	1067980000
Busbar 10 x 3 (140 A)								
Ok, busbar up to Ok, TS 35 = 25.5 mm	SSCH 10X3X1000 CU/SN	140 A	1	0348900000	SSCH 10X3X1000 CU/SN	140 A	1	0348900000
Clamping yoke for power supply to 10 x 3 busbars								
Rigid / flexible 0.5 - 6 / 4 mm²	ZB 4		50	0316500000	ZB 4		50	0316500000
Rigid / flexible 6 - 16 mm²	ZB 16 ZKSC		50	0316600000	ZB 16 ZKSC		50	0316600000
flexible 16 - 35 mm²	ZB 35/M6X16		20	0266500000	ZB 35/M6X16		20	0266500000
Marking tags								
	DEK 5/5 MC NE WS		1000	1609801044	DEK 5/5 MC NE WS		1000	1609801044
	WS 8/5 MC NE WS		720	1640740000	WS 8/5 MC NE WS		720	1640740000

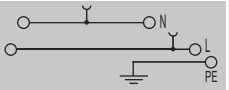
For detailed information on other accessories and application in the online catalogue

«Электро-Профи» - www.ep.ru

WDL 2.5/S/N/L/PE — 2.5 mm²



6.1 x 84.5 x 48
32 / 4
0.13...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
	300	300	
24	15	10	
2.5	AWG 26...12	AWG 26...12	
	4 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.25...2.5
/ (M 2.5)
8 / 0.6 x 3.5 mm

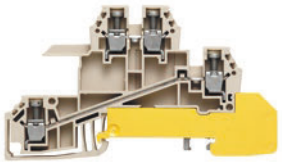
L-PE / L-N 250 V

Type	Qty.	Order No.
WDL 2.5/S/N/L/PE	50	**1030700000**

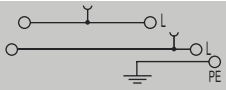
PE connection is marked green-yellow

Type		Qty.	Order No.
Q 2 WDL2.5S	24 A	50	**1071500000**
Q 3 WDL2.5S	24 A	50	**1071600000**
Q 4 WDL2.5S	24 A	50	**1071700000**
Q 10 WDL2.5S	24 A	20	**1071800000**
Q 20 WDL2.5S	24 A	20	**1074200000**
WEW 35/2		50	**1061200000**
WAP WDL2.5/S		20	**1067700000**
WHP WDL2.5/S BL		20	**1067980000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
ZB 4		50	**0316500000**
ZB 16 ZKSC		50	**0316600000**
ZB 35/M6X16		20	**0266500000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MC NE WS		720	**1640740000**

WDL 2.5/S/L/L/PE — 2.5 mm²



6.1 x 84.5 x 48
32 / 4
0.13...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA	EN 60079-7
	300	300	
24	15	10	
2.5	AWG 26...12	AWG 26...12	
	4 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.25...2.5
/ (M 2.5)
8 / 0.6 x 3.5 mm

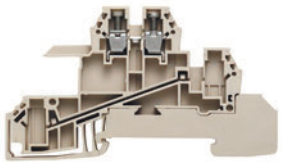
L-PE 250 V

Type	Qty.	Order No.
WDL 2.5/S/L/L/PE	50	**1031100000**

PE connection is marked green-yellow

Type		Qty.	Order No.
Q 2 WDL2.5S	24 A	50	**1071500000**
Q 3 WDL2.5S	24 A	50	**1071600000**
Q 4 WDL2.5S	24 A	50	**1071700000**
Q 10 WDL2.5S	24 A	20	**1071800000**
Q 20 WDL2.5S	24 A	20	**1074200000**
WEW 35/2		50	**1061200000**
WAP WDL2.5/S		20	**1067700000**
WHP WDL2.5/S BL		20	**1067980000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
ZB 4		50	**0316500000**
ZB 16 ZKSC		50	**0316600000**
ZB 35/M6X16		20	**0266500000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MC NE WS		720	**1640740000**

WDL 2.5/S/L — 2.5 mm²



6.1 x 84.5 x 48
32 / 4
0.13...4

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
	300	300	
24	15	10	
2.5	AWG 26...12	AWG 26...12	
	6 kV / 3		
	A3 / V-0		

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.25...2.5
/ (M 2.5)
8 / 0.6 x 3.5 mm

Type	Qty.	Order No.
WDL 2.5/S/L	50	**1031300000**

WDL 2.5/S/N Order no. 1030900000 (connection marked blue).

Type		Qty.	Order No.
Q 2 WDL2.5S	24 A	50	**1071500000**
Q 3 WDL2.5S	24 A	50	**1071600000**
Q 4 WDL2.5S	24 A	50	**1071700000**
Q 10 WDL2.5S	24 A	20	**1071800000**
Q 20 WDL2.5S	24 A	20	**1074200000**
WEW 35/2		50	**1061200000**
WAP WDL2.5/S		20	**1067700000**
WHP WDL2.5/S BL		20	**1067980000**
SSCH 10X3X1000 CU/SN	140 A	1	**0348900000**
ZB 4		50	**0316500000**
ZB 16 ZKSC		50	**0316600000**
ZB 35/M6X16		20	**0266500000**
DEK 5/5 MC NE WS		1000	**1609801044**
WS 8/5 MC NE WS		720	**1640740000**

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

Installation

Installation	Assembly instructions	C.2
	Mounting accessories	C.10
	Busbars and accessories	C.24
	Marking system	C.34
	Tools	C.40
	Enclosure system	C.42
	Materials	C.44
	Standards and regulations	C.48
	Types	C.56

«Электро-Профи» - www.ep.ru

General technical notes

Useful tips from planning through to installation

As a system planner, you bear the responsibility for the correct selection of solutions and components. The IEC standard and the DIN EN 61439 “Low-voltage switchgear and controlgear assemblies” standard support you here. They stipulate the planning and construction requirements, as well as the necessary design verifications. The essential prerequisites are, of course, professional handling of equipment and observance of the rules in force. Only in this way can hazards to persons and property be avoided when they are dealing with electrical energy. In particular, installation, maintenance work, modifications and retrofitting may only be carried out by qualified personnel and in compliance with the general installation and safety regulations for work on power installations.

Our promise

Connections in the panel have to satisfy numerous rules and conditions. Whether installing terminal strips and terminal blocks or using aluminium conductors – we provide you with useful tips that make your work easier.

Operating conditions

The specifications contained in the documentation apply, insofar as no separate stipulations apply, for the recommended installation position and for environmental conditions in the case of indoor installation (pollution severity 3, in exceptional cases 2) in accordance with IEC 60439-1 and IEC 61439-1/2/3. The user has to refer the manufacturer to special operating conditions deviating from this standard! You have to provide for installation-specific reduction factors depending on the actual operating conditions. The load factors listed in the table below constitute guidelines.

Guidelines for rated load factors

Number of main circuits	Rated load factor	
	acc. to IEC 61439-2	acc. to IEC 61439-3
2 and 3	0.9	0.8
4 and 5	0.8	0.7
6 to 9 inclusive	0.7	0.6
10 and more	0.6	0.5

IEC 61439
Part 2: Power switchgear and controlgear assemblies
Part 3: Distribution boards intended to be operated by ordinary persons

What you have to observe for installation

In the case of products containing cartridge fuses, you have to follow the specifications from the associated product standards with regard to the wire cross-sections to be connected. The specified temperature resistance of the plastics used has to be observed.

Here, we recommend installing the products vertically on horizontal terminal rail systems. The rated load factors in the table are applicable for this installation position and also for components with permissible power losses. This also pertains to the environmental conditions in accordance with IEC 60439-1, section 6.1.1.1 and IEC 61439-2/3, section 7.1.1.1.

«Электро-Профи» - www.ep.ru

And what if the conditions deviate
In case of a deviation in the installation position and operating conditions, you have to consider all the factors influencing the maximum temperature. These include, for example:

- Power output of the cartridge fuses and the devices in operation
- Timings, full and partial load, concurrency
- Arrangement in the system, mutual interaction between the devices
- Rail cross-section, conductor cross-section
- Ambient temperature, flow conditions, ventilation and cooling through additional correction factors

Installation positions are inadmissible in which gravity works against the direction of contact movement. Clearance and creepage distances have to be measured in accordance with IEC 60664-1 (VDE 0110 Part 1). Above 12 mm, all IEC requirements are met up to 690 V AC. You also have to consider further factors, such as minimum distances to grounded parts. This particularly applies for UL applications. You also need to avoid the harmful influences of chemical substances during storage, processing and operation.

% marking
Our products are subject to mandatory %-marking in conjunction with Low Voltage Directive 73/23/EEC, as amended by Directive 2014/35/EU. We have affixed the % mark on the individual packing units and partly on the products themselves. We hereby confirm to you that our products comply with the applicable regulations. We would be pleased to provide you with the relevant declarations of conformity at our company.

RoHS Directive
The restriction on lead and five further potentially hazardous substances used in electrical and electronic equipment is defined by the EU RoHS Directive. You will find more information at:
www.weidmueller.com/rohs

REACH Regulation
The European chemical regulation REACH stands for the Registration, Evaluation, Authorisation and restriction of Chemicals. You will find current information at:
www.weidmueller.com/reach

Our tips for you

It always has to be ensured that ...

- all accessible parts are deactivated during installation and maintenance work
- connections are made with the prescribed torque, suitable fitted parts are used and parts are completely installed for touch-safe protection
- connections are checked and, if necessary, tightened after transportation
- the products are used and operated according to the intended purpose
- the technical description in the product manual and the installation instructions are observed and the documents are kept accessible for subsequent maintenance work, modifications and retrofitting
- modifications that serve for advancement and technical progress are reserved

«Электро-Профи» - www.ep.ru

Mounting of terminal strips

Always a secure connection

Terminal strips are used for quick installation of cables and conductors. They are the interface from the panel to the outside world. Below, you will find some useful tips, information and binding rules to support you in mounting terminal strips.

Combinations of different terminal blocks
In case of a contour change, you have to use end plates and partition plates (WAP/TW, ZAP/TW and IAP). If terminal blocks with different rated voltages are arranged next to one another, you need end plates or partition plates (WAP/TW, ZAP/TW). Good to know: when arranging the PE terminal block next to, or between the associated feed-through terminals blocks of the same series and size, the rated voltage and the rated impulse voltage of the feed-through terminal blocks are not influenced.

Dimensions
The dimension of the housing enclosing the terminal blocks and fastening components is specified, but without tolerances. Please consider a mounting tolerance of 0.2 mm to the specified terminal width in your project design.

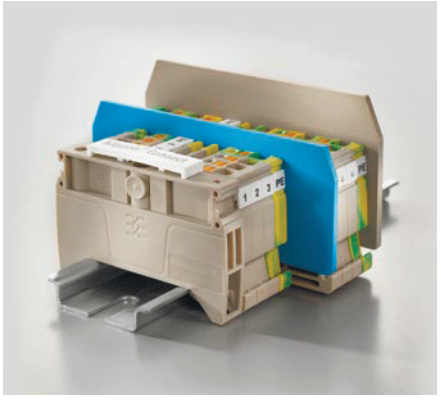
Partition plate
You use a partition plate for visual separation of circuits or for electrical isolation from neighbouring cross-connectors.

Small partition
In the case of terminal blocks, up to a terminal width of max. 12 mm, you can retroactively insert small partitions between cross-connections or sockets.

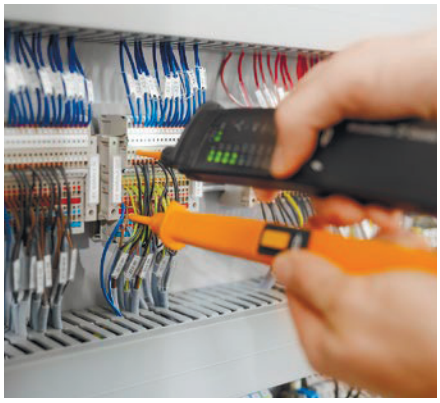
End bracket at the beginning and end of the terminal strip



Partition plates improve the overview



Troubleshooting with bipolar voltage tester incl. measurement probe according to IEC 61243-3



«Электро-Профи» - www.ep.ru

Compliance with the rated insulation voltage
We specify the required stripping length for all our products in mm. These lengths, e.g. 6 mm ± 0.5 mm, ≥ 10 mm ± 1 mm are absolutely binding. This is also the case if you use wire-end ferrules. IEC 60947-1 applies for the outside dimension of crimped wire-end ferrules.

Working on electrical connectors with non-insulated screwdrivers
The following five rules apply for working on electrical systems and equipment with non-insulated screwdrivers:
- Disconnect the electrical systems
- Prevent from being switched back on
- Ascertain absence of voltage
- Earth and short-circuit
- Cover or block off neighbouring parts under voltage

Please find the individual measures to be taken in consideration of the operational and local conditions, for example high voltage and low voltage lines, cables or switchgear systems, in VDE 0105 Part 100.

Unused contact points under voltage
Protect unused contact points that may be live against inadvertent touching by using suitable covers, such as ADP 1 to 4. The clamping screws of unused contact points that are not live must also be tightened.

Tightening torque range for clamping screws
The test torque according to IEC 60947-1 or the torque according to the manufacturer's specifications is the lower value of the torque range. With this, all tests are passed. The upper value of the torque range is the maximum torque that may be applied.
Preferably set the electrical torque screwdriver to the midpoint torque of the terminal torque range. We have assigned product-specific data directly to the respective products.

Tightening the clamping screw in the specified torque ranges ensures:
- Reliable and gas-tight clamping
- No mechanical destruction of the clamping yokes
- Voltage drop well below the required limit value

Our installation tips for you

- The terminal strip structure is from left to right
- Place the closed side to the left, the open side to the right
- Always close the open side of the terminal strip with end plates or separation plates (WAP/TW, ZAP/TW)
- End brackets have to be placed at the beginning and end of a terminal strip

«Электро-Профи» - www.ep.ru

Connecting terminal blocks

With the right torque

The right torque is a decisive factor in professional connection of terminal blocks in order to avoid damage to the electrical systems. Therefore, always apply the tightening torque specified in the installation instructions or on the Internet for the product.

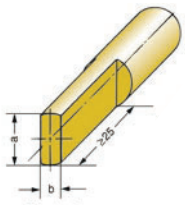
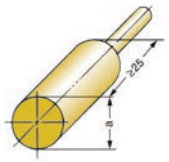
Unless limits are specified, the deviation of the tightening torque for screw and clamp connections may be a maximum of ±/–20 percent of the rated value. If no range is specified for clamping cross-sections, the lower clamping range is limited to two levels below the rated cross-section. Please find the relationships between the wire cross-sections in mm² and AWG/MCM sizes in the table below.

General technical data for conversion AWG* conductor to mm²

AWG	mm²
28	0.08
26	0.13
24	0.20
22	0.33
20	0.52
19	0.65
18	0.82
17	1.04
16	1.31
15	1.65
14	2.08
13	2.63
12	3.31
11	4.17
10	5.26
9	6.63
8	8.37
7	10.55
6	13.30
5	16.77
4	21.15
3	26.67
2	33.63
1	42.41
0	53.48

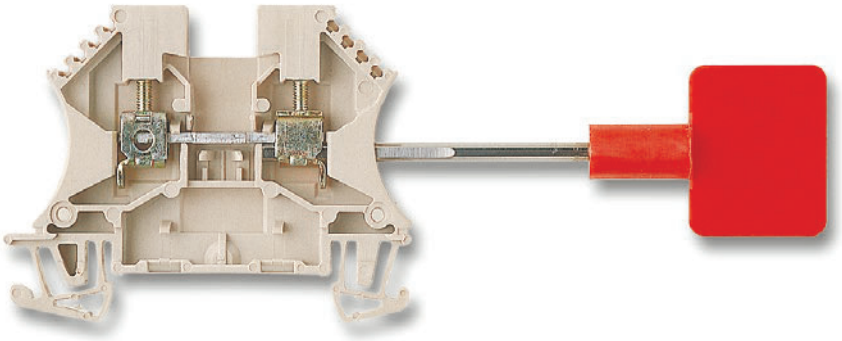
Plug gauge according to IEC 60947-1: insertability of unprepared round conductors with the largest defined cross-section

Test with the defined gauge, insertion under own weight

Cable diameter		Gauge					
		Shape A			Shape B		
							
Flexible conductors mm²	Solid conductors (one or more wires) mm²	Desig-nation	Diameter a mm	Width b mm	Desig-nation	Diameter a mm	Permissible deviation for a and b mm
1.5	1.5	A 1	2.4	1.5	B 1	1.9	
2.5	2.5	A 2	2.8	2.0	B 2	2.4	0 – 0.05
2.5	4	A 3	2.8	2.4	B 3	2.7	
4	6	A 4	3.6	3.1	B 4	3.5	
6	10	A 5	4.3	4.0	B 5	4.4	0 – 0.06
10	16	A 6	5.4	5.1	B 6	5.3	
16	25	A 7	7.1	6.3	B 7	6.9	
25	35	A 8	8.3	7.8	B 8	8.2	0 – 0.07
35	50	A 9	10.2	9.2	B 9	10.0	
50	70	A 10	12.3	11.0	B 10	12.0	
70	95	A 11	14.2	13.1	B 11	14.0	0 – 0.08
95	120	A 12	16.2	15.1	B 12	16.0	
120	150	A 13	18.2	17.0	B 13	18.0	

* **AWG** is the abbreviation for "**A**merican **W**ire **G**auge".

«Электро-Профи» - www.ep.ru



Approval of wire-end ferrules
Wire-end ferrules are only ever approved for applications according to IEC/EN standards. We tested examples for the application of wire-end ferrules; this does represent any form of general approval for different ferrule pressings. You may have to reduce the maximum wire cross-sections. Conductors have to be manufactured taking into consideration the requirements of IEC/EN 60999-1 and -2 and have to be configured such that there is no tensile loading.

Two conductors at a contact point
You achieve assignment to individual circuits, identification and division of individual functional units optimally by only connecting one conductor to each contact point. Terminal blocks with screw connection (W-Series) are available to you should two conductors of the same cross-section be connected to a contact point. The connection of two cables with screwless contact points is forbidden according to DIN IEC 60999-1. Connection of two conductors is possible in terminal blocks with spring connection, however, by using twin wire-end ferrules.

Continuous current for two conductors
The total current of two conductors must not exceed the continuous current of the terminal block. The continuous current is the maximum current a terminal block can carry without exceeding a temperature increase of 45 K.

Rated voltage
The rated voltage of the terminal block does not change with the proper connection of two conductors.

«Электро-Профи» - www.ep.ru

Use of aluminium conductors

Very secure contact

Aluminium conductors have many advantages. However, various conditions must be met in order to achieve secure contact with these conductors. The specifications for the conductor connections for terminal blocks only apply for copper conductors. They do not apply to aluminium conductors.

Why is the use of aluminium conductors so attractive?

The use of aluminium conductors is becoming increasingly attractive, especially when conductors with cross-sections over 16 mm² are used. One advantage of aluminium as a wire material is its favourable price as compared with copper. Aluminium also weighs significantly less. This makes routing cables much easier.

Properties and physical influences of aluminium

The direct contact of aluminium as an electrical conductor is essentially determined by three physical influences:

- Exposure to oxygen immediately forms a non-conducting oxide layer on the surface of the aluminium conductor. The result is an increase in the contact resistance between the connection system and the aluminium conductor. In the worst case, this can lead to the terminal block catching fire.
- The conductivity of aluminium is one-third lower than that of copper. For this reason, the selection of the right cross-section should always be dependent on the maximum anticipated current. When using aluminium conductors, we therefore recommend always selecting one conductor size larger for the same current carrying capacity.
- Aluminium has a tendency to flow under mechanical pressure loading. This necessitates checking the specified torque prior to initial use and monitoring the torque applied after approx. 200 operating hours.

Professional processing and handling of aluminium conductors for direct connection

In order to ensure optimal connection of solid and sectional core aluminium conductors, the stripped end of the conductor must be cleaned of the oxide layer immediately by scraping, e.g. with a knife. Please note that no brushes, files or sandpaper may be used, as aluminium particles could be stuck and thus transferred to other conductors.

Immediately after removing the oxide layer, the end of the conductor has to be rubbed with neutral grease (for example with acid and alkali free vaseline) and connected in the terminal immediately. If the conductor has been disconnected and reconnected, the work steps have to be repeated.

Terminal blocks for aluminium conductors

WDU 2.5	20 A	solid 2,5 mm²	0.4 NM
WDU 4	27 A	solid 4 mm²	0.5 NM
WDU 6	35 A	solid 6 mm²	0.8 NM
WDU 10	48 A	solid and stranded with 10 mm² wire-end	1.2 NM
WDU 16	50 A	solid "re"16 mm²	3.0 NM
WDU 35	60 A	solid 35 mm²	4.0 NM
WDU 50N	118 A	solid and sector-shaped 50 mm²	6.0 NM
WDU 70N	150 A	solid and sector-shaped 70 mm²	12.0 NM
WDU 120	290 A	sector-shaped 150 mm²	15.0 NM
WDU 240	415 A	solid and sector-shaped 240 mm²	30.0 NM
WPD × 01 ...	152 A	25 mm² solid, stranded and sector-shaped in acc. with IEC 61238-1	4 NM
WPD × 02 ...	202 A	35 mm² solid, stranded and sector-shaped in acc. with IEC 61238-1	16² = 4.0 NM 25² = 6.0 NM 35² = 8.0 NM
WPD × 03 ...	300 A	70 mm² solid, stranded and sector-shaped in acc. with IEC 61238-1	16² = 4.0 NM 25² = 6.0 NM 35² = 8.0 NM 50² = 10.0 NM 70² = 18.0 NM

* Further terminal blocks, with data for the aluminum connection, could be found in the chapters power supply, power distribution and building installation wiring. (WPD series)

«Электро-Профи» - www.ep.ru



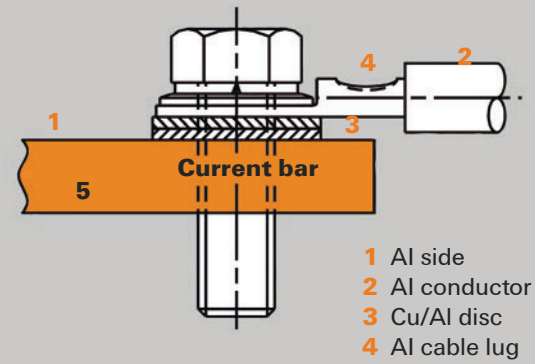
In case of WDU 240, the manufacturer's specifications concerning current-carrying capacity of the aluminium conductor used have to be observed. This is usually well below 400 A.

Professional preparation and handling of aluminium conductors with indirect connection
Indirect connection of aluminium conductors is the safest choice. This can be enabled through the use of connecting elements, such as Al/Cu ring cable lugs or compression bolts. Nevertheless, the relevant manufacturer's specifications must also be observed here and the contact point checked according to the operating instructions.

For normal environmental conditions and load cases, we recommend checking at intervals of six months. With unfavourable operating conditions or frequent temperature changes at the contact points, a shorter interval may be necessary. Temperature measurement strips with storage of maximum values can be attached in the immediate vicinity of the contact points and may be useful for objective assessment with regular tests. All contact points are suitable for the connection of one conductor, unless noted otherwise.

Installation instructions for flat cable lugs
When tightening the terminals, it is recommended to apply a counter-force on the conductor to avoid deformation of the terminal rail and to keep the foot of the terminal free of torsion forces. Connection of stranded aluminium conductors to terminal blocks is achieved with the aid of an aluminium cable lug. This is selected according to the shape of the conductor and is connected to the cable lug manufacturer's specifications. Cu/Al washers are required at the junction of aluminium cable lugs to the terminal block current bar. Only then is a smooth transition from copper to aluminium ensured. They are fitted such that the copper side of the current bar and the aluminium side make contact with the aluminium cable lug.

Mounting screw



1 Al side
2 Al conductor
3 Cu/Al disc
4 Al cable lug
5 Cu side

C

«Электро-Профи» - www.ep.ru

Installation in conformity with standards

With precisely matched accessories

When mounting terminal blocks and assembling panels, you must always be able to rely on accessories fitting perfectly. Only then do the processes run smoothly and therefore productively. The requirements placed on terminal rails, busbars, as well as cover plates and support brackets, are correspondingly high. They have to comply with numerous standards and safety regulations.

Our promise
Our components are aligned to each other right down to the finest detail and hence make installation easier for you.

Information and ordering data for mounting accessories is available to you in our online catalogue.

Terminal rails

Terminal and top-hat rails for component mounting and end brackets are important for holding and insulating the components. Depending on the application area, we offer terminal rails made of steel, stainless steel, aluminium, copper or plastic.

Stainless steel
Stainless steel is a collective term for all types of steel (alloys) with a high degree of purity and corrosion resistance.

Aluminium
Aluminium has the second best electrical conductivity after copper. One advantage is low weight, another is outstanding corrosion protection.

Copper
Copper has the best electrical conductivity of all metals used. The copper rail has the highest short-circuit protection.

Plastic
Plastic terminal rails have insulating properties and are very light. They can be used where clearance and creepage distances to the support bracket cannot be achieved with standard terminal rails.

Steel
Steel terminal rails are the most widespread on the market. Among metal terminal rails, they have the lowest short-circuit protection, similar to stainless steel.

Use as PE conductors or PEN busbars
Under certain circumstances, you can also use terminal rails as bus bars for protective conductors (PE conductors) or PEN conductors. The Weidmüller PE terminal blocks with spring and screw connections fulfil the requirements for PE conductors defined in IEC 60 947-7-2. According to VDE 0100 Part 540, protective earth conductors and neutral conductors with wire cross-sections above 10 mm^2 may be combined to form a conductor abbreviated as PEN.

Our installation tip

If a terminal rail is used as a PEN busbar, the following criteria have to be observed:
- Only profiles made of E-Cu or aluminium are permissible
- Short-circuit currents and thermal rated currents
- Insulate terminal rails with the "protective insulation"protective measure

«Электро-Профи» - www.ep.ru



Busbars

In the case of switchgear and control systems it, may be necessary to bring the neutral and PE conductor together on busbars. They offer the possibility of connecting a large number of conductors (on 1 m rails up to 70 conductors) with a low space requirement – either via a pressure piece or a clamping yoke. The SH rail support (which can also be arranged between the clamping yokes for longer bar) serves for fixing purposes. If the clamping yoke is used as protective earth connection, we can optionally supply it with green-yellow or as neutral conductor with blue insulation cap.

Our installation tip

- In order to combine neutral or protective earth conductors at a central point, the ZB clamping yoke can be used together advantageously with the 10 × 3 or 6 × 6 busbars
- The ZBE 6 can be retroactively swivelled on to the busbars

Cover profiles and support brackets

Several safety regulations, such as the accident prevention regulation “Electrical Installations and Equipment” (VBG 4) and VDE 0106 Part 100/3.83, require from you that active parts of electrical equipment are protected against direct touching. Our cover profiles with associated support brackets may be used for the most common terminal sizes. The support brackets can be arranged at the end or along the the terminal strip. They can be fastened to TS 32, TS 35 or TS 15 terminal rails.

Our installation tip

- Linear intervals of the support brackets: the linear measure of the ADP 1, 2 and 3 between the support brackets should not significantly exceed 300 mm
- The cover profile is also snapped on to tags at the sides; extra tightness is achieved with pegs on the support brackets for sealing purposes
- The transparent design of the profiles allows terminals with accessories and marking to be identified at any time. Additional markings, e.g. from groups, can also be applied

«Электро-Профи» - www.ep.ru

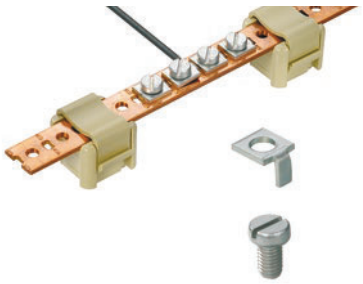
Busbars, unslotted



SSch

Type	Material	Cross-section	Length	Rated current	Qty.	Order No.
SSCH 6X6X1000 CU/SN	Copper	6...6 mm		140 A	1	0571300000
SSCH 10X3X1000 CU/SN	Copper	10...3 mm		140 A	1	0348900000
PFBD 10.00x3.00x1000 CuZn35Pb	Brass	10...3 mm		100 A	1	0259800000
SSCH 10X3X1000 ST/ZN	Steel	10...3 mm			1	0438000000
SSCH 15X6X1000 CU/SN	Copper	15...6 mm		265 A	1	0357400000
SSCH 10X3X2000 CU VERZ.	Copper	10...3 mm			2	1397000000

Busbars, slotted



NSch / ESch

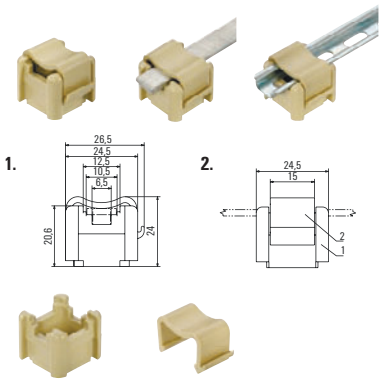
Type	Material	Cross-section	Length	Rated current	Qty.	Order No.
ESCH 1 M	Steel	1000...2 mm		24 A	1	0280300000
NSCH 1M	Copper	1000...2 mm		24 A	1	0280200000
NSCH 2M	Copper	2000...2 mm		24 A	2	1313600000
Pressure piece					Qty.	Order No.
DKSUE NSCH/ESCH					100	0280100000
Clamping screw						
BFSC M5X8 SCHLITZ					100	0296700000

Technical data

Solid	...
Stripping length	
Cable lug to DIN 46234	
Current	

Rail support

With yoke and base



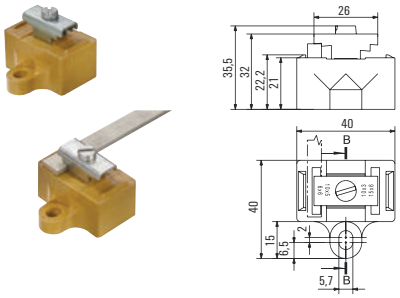
SH 1

Type	Width	Height	Depth	Qty.	Order No.
SH 1	26 mm	24.5 mm	24 mm	20	0299860000
Individual parts				Qty.	Order No.
SO SH1				20	0401460000
KLBUE SH1				20	0635960000
Screwable cross-connection					
BFSC M4X9T				100	0103300000
BFSC M4X30				50	0267100000
SH 1: for busbar cross-section 10 x 3, 6 x 6, 15 x 2, 12 x 2, 15 x 2, 15 x 6					

«Электро-Профи» - www.ep.ru

Rail support

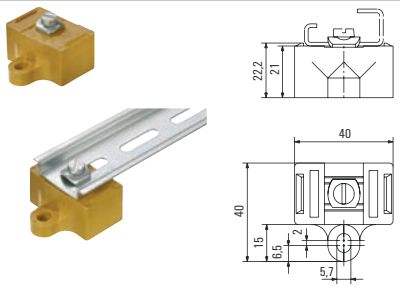
With metal bridge



SH 2S

Type	Width	Height	Depth	Qty.	Order No.
SH 2 S	40 mm	40 mm	35.5 mm	10	0641720000
For busbar cross-section 10 x 3, 6 x 6, 10 x 5, 15 x 6					

Rail support

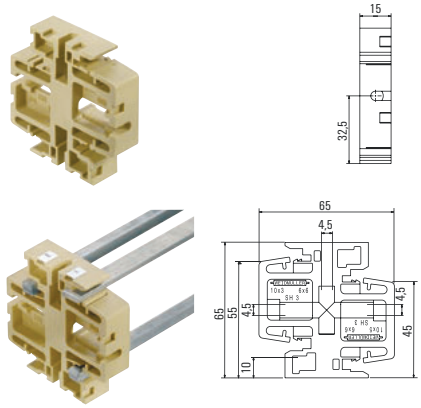


SH 2

Type	Width	Height	Depth	Qty.	Order No.
SH 2	40 mm	40 mm	25 mm	10	0494920000
The arrangement of mounting rails in totally insulated facilities					

Rail support

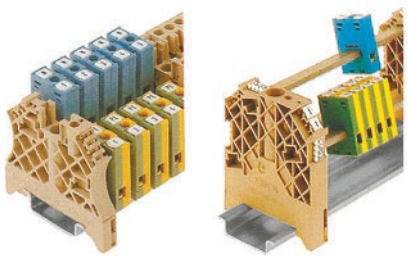
With metal bridge



SH 3

Type	Width	Height	Depth	Qty.	Order No.
SH 3	65 mm	15 mm	65 mm	10	0556660000
For busbar cross-section 10 x 3, 6 x 6, 10 x 5					

Rail support



WEW

Type	Width	Height	Depth	Qty.	Order No.
Polyamide with fibre glass, screwable					
WEW 35/1	12 mm	56 mm	62.5 mm	50	1059000000
WEW 35/2	8 mm	56 mm	46.5 mm	50	1061200000
WEW 35/1 GR	12 mm	56 mm	62.5 mm	50	1227890000
WEW 35/1 SW	12 mm	56 mm	63 mm	50	1162600000
WEW 35/2 GR	8 mm	56 mm	46.5 mm	100	1859200000
WEW 35/2 SW	8 mm	56 mm	47 mm	100	1061210000
For busbar cross-section 10 x 3, 6 x 6					

«Электро-Профи» - www.ep.ru

Busbar tap terminal

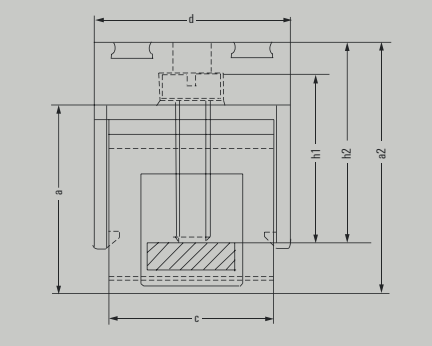


WBBD 16

Type	Rated voltage	Rated current	Clamping range min. / max.	Colour	Qty.	Order No.
WBBD 16 BL	690 V	114 A	1…16 mm²	blue	12	**2603850000**
WBBD 16 GN	690 V	114 A	1…16 mm²	green	12	**2603860000**
WBBD 16 GY	690 V	114 A	1…16 mm²	grey	12	**2603840000**

«Электро-Профи» - www.ep.ru

Clamping yoke, uninsulated



Tightening torques for clamping screws according to IEC 60947-1

Products with screw with slotted head		
Thread	Tightening torque	
	Steel screws	
	min. 8.8	A 2/A 4-80
	[Nm]	[Nm]
M 2	0.2...0.35	0.2...0.35
M 2.5	0.4...0.8	0.4...0.8
M 3	0.5...1.0	0.5...1.0
M 3.5	0.8...1.6	0.8...1.6
M 4	1.2...2.4	...
M 5	2.0...4.0	...
M 6	2.5...5.0	...

for busbar 10 x 3 mm



Solid	0.5...6 mm²
Flexible	0.5...4 mm²
Stranded	...
Clamping screw	M 3
Stripping length	16 mm

ZB 4

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 4	silver	5.3 mm	15.5 mm	16 mm	50	0316500000
IK 4 BL ZB4	silver	6 mm	19 mm	14.5 mm	50	0475480000
IK 4 GG ZB4	silver	6 mm	19 mm	14.5 mm	50	0475460000

for busbar 10 x 3 mm

For subsequently slewing-in



Solid	1...10 mm²
Flexible	1.5...10 mm²
Stranded	...
Clamping screw	M 4
Stripping length	19 mm

ZBE 6

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZBE 6	silver	8 mm	19 mm	28 mm	50	0459500000
IK 6 GG ZBE6K	silver	7.8 mm	22.5 mm		50	0526060000

for busbar 10 x 3 mm

Also for 10 x 5 mm busbars



Solid	1.5...10 mm²
Flexible	2.5...10 mm²
Stranded	...
Clamping screw	M 4
Stripping length	19 mm

ZB 10

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 10 F.10X3/10X5/10X10	silver	8 mm	19.5 mm	29.1 mm	50	1261300000

for busbar 10 x 3 mm



Solid	2.5...16 mm²
Flexible	2.5...16 mm²
Stranded	16...25 mm²
Clamping screw	M 4
Stripping length	16 mm

ZB 16

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 16 ZKSC	silver	10 mm	16 mm	24 mm	50	0316600000
IK 16/ZB16 BL	silver	9 mm	19 mm	20 mm	50	0502980000
IK 16/ZB16 GG	silver	9 mm	19 mm	20 mm	50	0502960000

for busbar 10 x 3 mm



Solid	16...16 mm²
Flexible	16...35 mm²
Stranded	...
Clamping screw	M 6
Stripping length	19 mm

ZB 35

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 35/M6X16	silver	14 mm	18 mm	34 mm	20	0266500000
IK 35/ZB35 BL	silver	14 mm	32 mm	8.6 mm	50	0502780000

for busbar 6 x 6 mm



Solid	0.5...6 mm²
Flexible	0.5...4 mm²
Stranded	...
Clamping screw	M 3
Stripping length	16 mm

ZB 4/6

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 4/6	silver	5.3 mm	12 mm	20 mm	50	0556700000

for busbar 6 x 6 mm



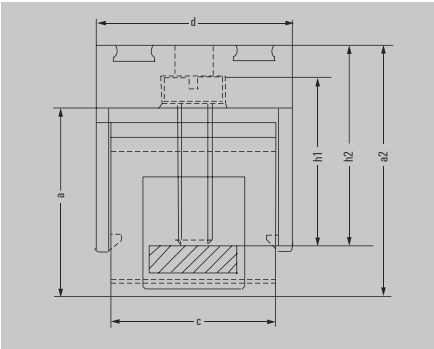
Solid	2.5...16 mm²
Flexible	2.5...16 mm²
Stranded	16...25 mm²
Clamping screw	M 4
Stripping length	12 mm

ZB 16/6

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 16/6	silver	10 mm	12.5 mm	30.7 mm	50	0556800000

«Электро-Профи» - www.ep.ru

Clamping yoke, insulated



for busbar 10 x 3 mm



Solid	0.5...6 mm²
Flexible	...
Stranded	...
Clamping screw	M 3
Stripping length	16 mm

ZB 4

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 4G BL	silver	7.4 mm	19.5 mm	27 mm	50	0322180000
ZB 4G GN/GE	silver	7.4 mm	19.5 mm	27 mm	50	0322160000
ZB 4G SW	silver	7.4 mm	19.5 mm	27 mm	50	0322110000
ZB 4K BL	silver	6 mm	19 mm	20.4 mm	50	0475380000
ZB 4K GE/GN	silver	6 mm	19 mm	20.4 mm	50	0475360000

for busbar 10 x 3 mm

For subsequently slewing-in



Solid	1...10 mm²
Flexible	1.5...10 mm²
Stranded	...
Clamping screw	M 4
Stripping length	19 mm

ZBE 6

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZBE 6K BL	blue	8 mm	22.5 mm	19.5 mm	50	0525980000
ZBE 6K GE/GN	yellow, green	8 mm	22.5 mm	19.5 mm	50	0525960000
ZBE 6K SW	black	8 mm	22.5 mm	19.5 mm	50	0525910000

for busbar 10 x 3 mm



Solid	2.5...16 mm²
Flexible	2.5...16 mm²
Stranded	16...25 mm²
Clamping screw	M 4
Stripping length	16 mm

ZB 16K

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 16K BL	silver	10 mm	19 mm	26.8 mm	50	0502880000
ZB 16K GE/GN	silver	10 mm	19 mm	26.8 mm	50	0502860000

for busbar 10 x 3 mm



Solid	16...16 mm²
Flexible	16...35 mm²
Stranded	...
Clamping screw	M 6
Stripping length	19 mm

ZB 35K

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 35K BL M6X16	silver	14 mm	32 mm	34 mm	20	0502680000
ZB 35K GE/GN M6X16	silver	14 mm	32 mm	34 mm	20	0502660000
ZB 35K SW M6X16	silver	14 mm	32 mm	34 mm	20	0502610000

for busbar 10 x 3 mm

Tension clamp connection



Solid	0.5...4 mm²
Flexible	0.5...2.5 mm²
Stranded	...
Clamping screw	
Stripping length	10 mm

ZF 4 S

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZF 4 S	silver	6.1 mm	24.5 mm	22 mm	50	1814680000
ZF 4 S BL	silver	6.1 mm	24.5 mm	22 mm	50	1814660000
ZF 4 S GN	silver	6.1 mm	24.5 mm	22 mm	50	1814670000

for busbar 6 x 6 mm



Solid	0.5...6 mm²
Flexible	0.5...4 mm²
Stranded	...
Clamping screw	M 3
Stripping length	16 mm

ZB 4 / 6K

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 4/6K BL	silver	6 mm	25 mm	14.7 mm	50	0565480000
ZB 4/6K GE/GN	silver	6 mm	25 mm	14.7 mm	50	0565460000

for busbar 6 x 6 mm

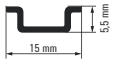


Solid	2.5...16 mm²
Flexible	2.5...16 mm²
Stranded	16...25 mm²
Clamping screw	M 4
Stripping length	12 mm

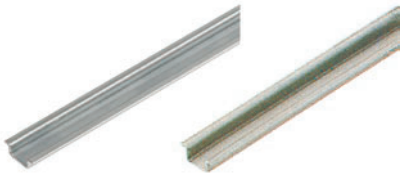
ZB 16 / 6K

Type	Colour	Width	Height	Depth	Qty.	Order No.
ZB 16/6K GE/GN	silver	10 mm	25 mm	30.7 mm	50	0569660000

TS 15 terminal rail



unslotted

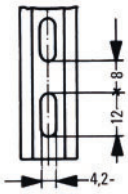


TS 15 x 5

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
Aluminium					
TS 15X5 2M/AL/BK	76.00 A	15 mm		2	**0134700000**
Steel, galvanised and passivated					
TS 15X5 2M/ST/ZN		15 mm		2	**0514200000**

TS 15 terminal rail

with slot





TS 15 x 5

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
Steel, galvanised and passivated					
TS 15X5/LL 2M/ST/ZN		15 mm		2	**0117500000**
TS 15X5/LL 1M/ST/ZN		15 mm		1	**0117510000**

TS 20 terminal rail



TS 20 x 10

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
TS 20/CX10 2M/ST/ZN		10 mm		2	**0316400000**

TS 27 terminal rail



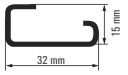
TS 27 x 12.5

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
TS 27X12.5M/ST/F.ZN		27 mm		2	**1802690000**

C

«Электро-Профи» - www.ep.ru

TS 32 terminal rail



unslotted

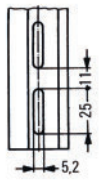


TS 32 x 15

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
Aluminium					
TS 32X15 2M/AL/BK	192.00 A	33 mm		2	**0169300000**
Steel, galvanised and passivated					
TS 32X15 2M/ST/ZN		33 mm		2	**0122800000**
Stainless steel, rust-proof					
TS 32X15 2M/CRN		33 mm		2	**0293220000**
TS 32X15 2M/AL/BK: max. permitted rated current for PEN function = 192 A					

TS 32 terminal rail

with slot





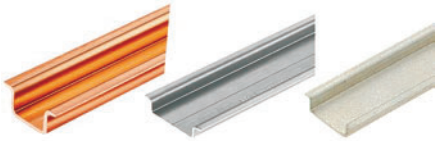
TS 32 x 15

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
Steel, galvanised and passivated					
TS 32X15/LL 2M/ST/ZN		33 mm		2	**0514400000**

TS 35 x 7.5 terminal rail



unslotted



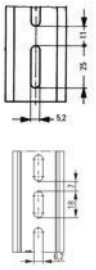
TS 35 x 7.5

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
Copper					
TS 35X15/2.3 2M/CU/BK	309.00 A	35 mm		2	**0270100000**
TS 35X7.5/1.0 2M/CU/BK		35 mm		2	**2731380000**
Aluminium					
TS 35X7.5 2M/AL/BK	125.00 A	35 mm		2	**0330800000**
Steel, galvanised and passivated					
TS 35X7.5 2M/ST/ZN		35 mm		2	**0383400000**
TS 35X7.5 1M/ST/ZN		35 mm		1	**0383410000**
Stainless steel, rust-proof					
TS 35X7.5 2M/CRN		35 mm		2	**1747350000**
TS 35X7.5 2M/CRN 316L		35 mm		2	**2716000000**
TS 35X7.5 2M/AL/BK: max. permitted rated current for PEN function = 125 A					

TS 35 x 7.5 terminal rail

with slot





TS 35 x 7.5

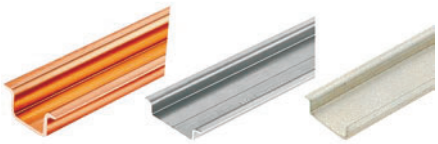
Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
Steel, galvanised and passivated					
TS 35X7.5/LL 1M/ST/ZN		35 mm		1	**0514510000**
TS 35X7.5/LL 2M/ST/ZN		35 mm		2	**0514500000**
TS 35X7.5/LL/6 2M/ST/ZN		35 mm		2	**0514570000**

«Электро-Профи» - www.ep.ru

TS 35 x 15 terminal rail



unslotted



TS 35 x 15

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
Copper					
TS 35X15/2.3 2M/CU/BK	309.00 A	35 mm		2	**0270100000**
Steel, galvanised and passivated					
TS 35X15/2.3 2M/ST/ZN		35 mm		2	**0498000000**
Aluminium					
TS 35X15/2.3 2M/AL/BK	232.00 A	35 mm		2	**1848290000**
TS 35X7.5 2M/AL/BK: max. permitted rated current for PEN function = 125 A					

TS 35 x 15 terminal rail

unslotted



TS 35 x 15

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
Steel, galvanised and passivated					
TS 35X15 2M/ST/ZN		35 mm		2	**0236400000**
max. permitted rated current for PEN function: TS 35X15/2.3 2M/CU/BK = 309 A / TS 35X15/2.3 2M/AL/BK = 192 A					

TS 35 x 15 terminal rail

with slot

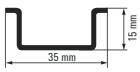




TS 35 x 15

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
Steel, galvanised and passivated					
TS 35X15/LL 2M/ST/ZN		35 mm		2	**0236500000**
TS 35X15/LL 1M/ST/ZN		35 mm		1	**0236510000**
TS 35X15/6X18 2M/ST/ZN		35 mm		2	**1805980000**
TS 35X15/6X25 2M/ST/ZN		35 mm		2	**1866290000**

TS 35 x 15 terminal rail



unslotted



TSK 35 x 15

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
Plastic PVC RAL 7035					
TSK 35X15 2M PVC/GR		35 mm		2	**0514300000**

«Электро-Профи» - www.ep.ru

End cap for TS 35



End cap for TS 35

Type	Permitted thermal current for PEN function, max.	Height	Length	Qty.	Order No.
End cap TS 35 x 7.5					
TS END CAP 35X7.5		37.5 mm		100	**1283470000**
End cap TS 35 x 15					
TS END CAP 35X15		37.5 mm		100	**1283480000**

«Электро-Профи» - www.ep.ru

for TS 15 terminal rail



EW 15



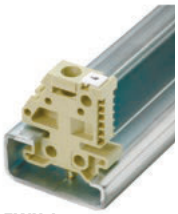
EW 15/2



ZEW 15

Type	Colour	Torque	Qty.	Order No.
Polyamide 66, screwable				
EW 15	beige		50	**0382860000**
Polyamide with fibre glass, screwable				
EW 15/2	dark beige		50	**1071900000**
Polyamide 66, screwless				
ZEW 15	beige		20	**7920340000**

for TS 32 terminal rail



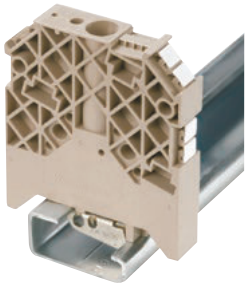
EWK 1



EWK 2



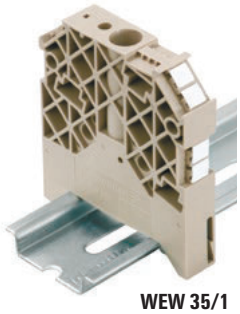
MEW 1/32



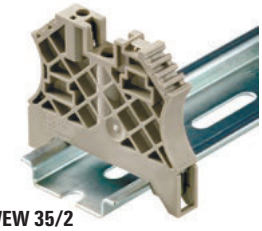
WEW 32/1

Type	Colour	Torque	Qty.	Order No.
Polyamide 66, screwable				
EWK 2	beige		50	**0199360000**
EWK 1	beige		50	**0206160000**
Polyamide with fibre glass, screwable				
WEW 32/1	dark beige		50	**1067600000**
Metal, screwable				
MEW 1/32	grey		20	**0445600000**

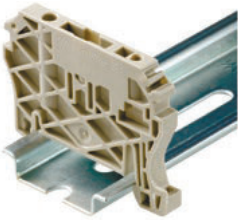
for TS 35 terminal rail



WEW 35/1



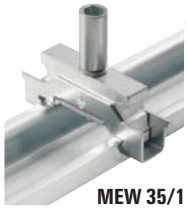
WEW 35/2



ZEW 35/2



EW 35



MEW 35/1

Type	Colour	Torque	Qty.	Order No.
Polyamide with fibre glass, screwable				
WEW 35/1	dark beige	1.2 Nm	50	**1059000000**
WEW 35/2	dark beige	0.5 Nm	50	**1061200000**
WEW 35/1 GR	grey	1.2 Nm	50	**1227890000**
WEW 35/1 SW	black	1.2 Nm	50	**1162600000**
WEW 35/2 GR	grey	0.5 Nm	100	**1859200000**
WEW 35/2 SW	black	0.5 Nm	100	**1061210000**
Polyamide 66, screwless				
ZEW 35	dark beige		20	**9540000000**
ZEW 35/2	dark beige		20	**8630740000**
ZEW 35 GR	grey		20	**1238040000**
ZEW 35/2 GR	grey		20	**1227850000**
ZEW 35/2 SW	black		20	**1162610000**
Polyamide 66, screwable				
EW 35	beige	0.5 Nm	50	**0383560000**
EW 35 GR 7032	grey		50	**0383530000**
EW 35 DB	dark beige		50	**1269050000**
Metal, screwable				
MEW 35/1	grey		10	**1805610000**
For busbar cross-section 10 x 3, 6 x 6For busbar cross-section 10 x 3, 6 x 6				

«Электро-Профи» - www.ep.ru

Mounting accessories – DIN rail support / mounting feet

Terminal rail support



TSTW 5/M5
TSTW 5/M5 verzinkt
TSTW 6/M6

Type	Internal thread	Qty.	Order No.
TSTW 5/M5	M 5	10	0178100000
TSTW 5/M5 ZN	M 5	10	1779100000
TSTW 6/M6	M 6	10	0164000000

Terminal rail supports of type TSTW serve for angledmounting of terminal rails at an angle of 35°.

Terminal rail support



TST

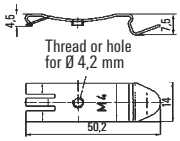
Type	Internal thread	Qty.	Order No.
TST 2/M5	M 5	10	1286600000
TST 2/M6	M 6	10	0101700000
Type		**Qty.**	**Order No.**
Mounting plates and fastening screws			
FKSC M6X8 D9/SW3		50	0642600000
Mounting screw			
FKSC M5X8 D9/SW2.5		50	0295900000
FKSC M6X12 D9/SW3		50	0353500000

The TST terminal rail support serves to install terminal rails in the frame or using a cut-out.
For the terminal rail supports, Weidmüller offers fastening screws with hexagonal socket and an especially low head, such that terminal blocks can also be mounted above the screw.

Mounting feet



FM 4



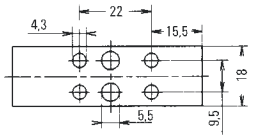
FM 5, FM 6 and FM 4.2: similar to illustrations

Type	Internal thread	Qty.	Order No.
FM 4 foot			
FM 4/TS35		40	0687900000
FM 5/TS35		40	0636800000
FM 6/TS35		40	0636900000
FM 4.2/TS35		40	1724580000

Mounting feet

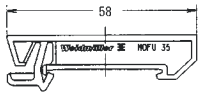


MOFU 35/LO/1



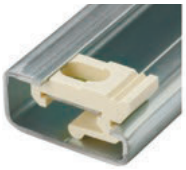


MOFU 35

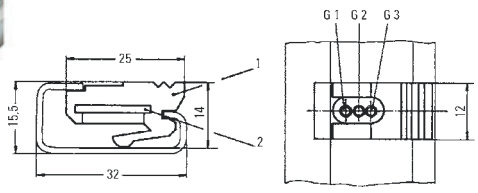


Type	Internal thread	Qty.	Order No.
MOFU 35/LO/1		20	0646260000
MOFU 35		20	0495660000
MOFU 35/LO/1 SW		20	0646210000

Mounting feet



MB



Type	Internal thread	Qty.	Order No.
MB M3/M5 CRM		20	0503500000
MB M5/M3 SW		20	0553400000
MB M6/M4 GR		20	0334900000

The sliding nuts for the TS 32 terminal rails are each fitted with two threaded holes for M3 + M5/M6 + M4/M5 + M3 screws. They serves to attach components that cannot be directly snapped onto the TS 32 and particularly to hold the smaller TS 15 top-hat rail. For example, small terminal blocks can firstly be snapped onto the TS 15 and then this rail can be attached to the TS 32 using the sliding nuts.

«Электро-Профи» - www.ep.ru

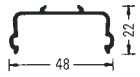
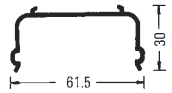
ADP

Cover strips



Material: unplasticised PVC
Supplied in 1 m lengths
Temperature limit: max. 70 °C

transparent

Type	Order No.
ADP 1 	**0485200000**
ADP 2 	**0485300000**
ADP 3 	**0485400000**
ADP 4 (1000 mm) 	**1430760000**

transparent

Type	Order No.
ADP 4 (300 mm) 	**1378160000**

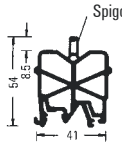
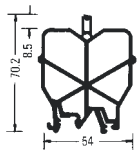
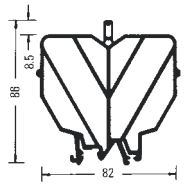
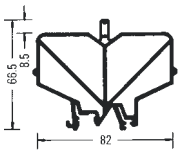
HP

Retaining plates



Material: PA 66
Thickness: 2 mm

For mounting on TS 35 / TS 32, with spigot for lead seal

Type	Order No.
HP 1 	**0485560000**
HP 2 	**0485660000**
HP 3 	**0485760000**
HP 4 	**0485860000**

Covers

Overall dimensions	A	A	A	A	B	C
for mounting on terminal rails	TS 32	TS 35 x 7.5	TS 35 x 15	TS 15		
ADP 1, HP 1	61	56	63		49	6
ADP 2, HP 2	77	72	79		62.5	6
ADP 3, HP 3	94	89	86		92	6
ADP 3, HP 4	73.5	68.5	75.5		92	6

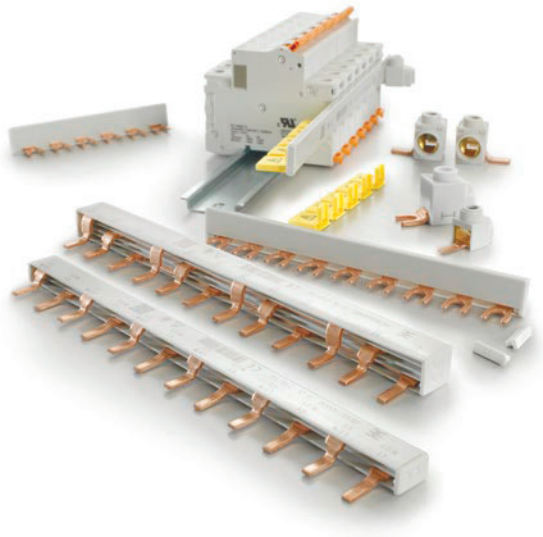
Marking materials	Type	Qty.	Order No.
Card with warning "lightning flash", self adhesive 20 pcs. per card	BEZ.-KARTE ADP	10	**0566700000**

«Электро-Профи» - www.ep.ru

Phase rails with pin and fork contact

For simple and safe potential distribution on installation devices

To avoid additional wiring work, phase rails are used for potential distribution in industrial plants and especially in the building industry. They are used for potential distribution to other components in the control cabinet such as circuit breakers, residual current circuit breakers and other installation devices. In addition to the number of poles and the cross section, a distinction is also made in terms of the type of connection, provided either with bar or fork-type.



Our promise

Our range of busbars includes versions from 1-pole to 4-pole with bar and fork type variants. Tests according DIN EN 61439-1 and DIN EN 61439-6 Stds. guarantee maximum product application safety. A corresponding range of accessories such as power supply modules, end caps and covers completes the product portfolio. Once the phase rails have been cut to length, the end caps ensure the required creepage distances in the system and guarantee finger safety in accordance with DIN EN 50274. Various feed modules facilitate handling when feeding the system.

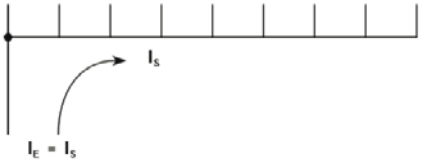
Our installation tip

- Always use end caps after cutting the busbars to length to ensure finger safety according to DIN EN 50274
- Lateral feed via the Fit 50... reduces the bending radius of the supply cable and thus simplifies wiring
- Protection cover indicate contact points not yet connected

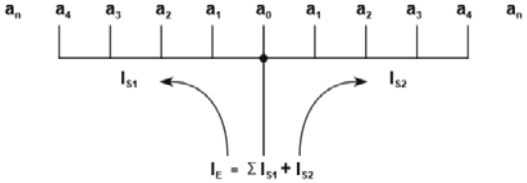
Current rating

	1-phase						2,3 and 4-phase			
Busbar cross-section in mm²	0	12	16	20	25	36	10	16	25	36
Feed-in from side maximum busbar current I_S / Phase A	36	65	80	90	100	130	63	80	100	130
Feed-in from middle maximum current per branch I_E / Phase A	100	110	130	150	180	220	100	130	180	220
maximum feed-in current I_E / Phase A										

Feed-in at start of busbar



Feeding along the busbar or central feed-in



For central supply, it has to be made sure that the sum of the outgoing currents a_0 at each bus branch is not bigger than the above-mentioned max. busbar current I_S / phase

«Электро-Профи» - www.ep.ru

Single phase rails for LS, LS + HI and DO
1-pin Fork (M6)

- Can be cut to any length
- Finger safe according to DIN EN 50274



Type	for wire cross-section	Rated current	Poles	Pitch	Qty.	Order No.
G-1L-106/10	10 mm²	63 A	6	17.80 mm	10	2657770000
G-1L-106/16	16 mm²	80 A	6	17.80 mm	10	2657780000
G-1L-160/10	10 mm²	63 A	9	17.80 mm	10	2657790000
G-1L-160/16	16 mm²	80 A	9	17.80 mm	10	2657800000
G-1L-210/10	10 mm²	63 A	12	17.80 mm	10	2657810000
G-1L-210/16	16 mm²	80 A	12	17.80 mm	10	2657820000
G-1L-268/10	10 mm²	63 A	15	17.80 mm	10	2657830000
G-1L-268/16	16 mm²	80 A	15	17.80 mm	10	2657840000
G-1L-320/10	10 mm²	63 A	18	17.80 mm	10	2657850000
G-1L-320/16	16 mm²	80 A	18	17.80 mm	10	2657860000
G-1L-1000/10	10 mm²	63 A	57	17.80 mm	10	2657870000
G-1L-1000/16	16 mm²	80 A	57	17.80 mm	10	2657880000
G-1L+9-1000/10	10 mm²	63 A	37	17.80 mm	10	2657890000
G-1L+9-1000/16	16 mm²	80 A	37	17.80 mm	10	2657900000
G-1L-27-1000/10	10 mm²	63 A	37	27.00 mm	10	2657910000
G-1L-27-1000/16	16 mm²	80 A	37	27.00 mm	10	2657920000

Accessories
End cap EK 1



Type	Qty.	Order No.
END CAP G+S 1L/10-16	50	2658970000

«Электро-Профи» - www.ep.ru

Single phase rails for LS, LS + HI and DO
1-pole Pin

- Can be cut to any length
- Finger safe according to DIN EN 50274



Type	for wire cross-section	Rated current	Poles	Pitch	Qty.	Order No.
S-1L-106/10	10 mm²	63 A	6	17.80 mm	10	2657930000
S-1L-106/16	16 mm²	80 A	6	17.80 mm	10	2657940000
S-1L-160/10	10 mm²	63 A	9	17.80 mm	10	2657950000
S-1L-160/16	16 mm²	80 A	9	17.80 mm	10	2657960000
S-1L-210/10	10 mm²	63 A	12	17.80 mm	10	2657970000
S-1L-210/16	16 mm²	80 A	12	17.80 mm	10	2657980000
S-1L-268/10	10 mm²	63 A	15	17.80 mm	10	2657990000
S-1L-268/16	16 mm²	80 A	15	17.80 mm	10	2658000000
S-1L-320/10	10 mm²	63 A	18	17.80 mm	10	2658010000
S-1L-320/16	16 mm²	80 A	18	17.80 mm	10	2658020000
S-1L-1000/10	10 mm²	63 A	57	17.80 mm	10	2658030000
S-1L-1000/16	16 mm²	80 A	57	17.80 mm	10	2658040000
S-1L+9-1000/10	10 mm²	63 A	37	17.80 mm	10	2658050000
S-1L+9-1000/16	16 mm²	80 A	37	17.80 mm	10	2658060000
S-1L-27-1000/10	10 mm²	63 A	37	27.00 mm	10	2658070000
S-1L-27-1000/16	16 mm²	80 A	37	27.00 mm	10	2658080000

Accessories
End cap EK 1

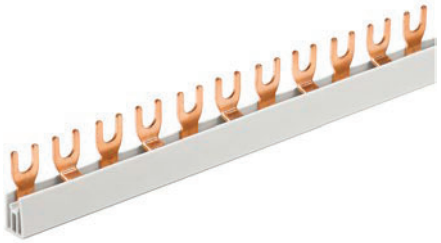


Type	Qty.	Order No.
END CAP G+S 1L/10-16	50	2658970000

«Электро-Профи» - www.ep.ru

Single phase rails for LS, LS + HI and DO
2-pin Fork (M6)

- Can be cut to any length
- Finger safe according to DIN EN 50274



Type	for wire cross-section	Rated current	Poles	Pitch	Qty.	Order No.
G-2L-106/10	10 mm²	63 A	6	17.80 mm	5	2658090000
G-2L-106/16	16 mm²	80 A	6	17.80 mm	5	2658100000
G-2L-210/10	10 mm²	63 A	12	17.80 mm	5	2658110000
G-2L-210/16	16 mm²	80 A	12	17.80 mm	5	2658120000
G-2L-320/10	10 mm²	63 A	18	17.80 mm	5	2658130000
G-2L-320/16	16 mm²	80 A	18	17.80 mm	5	2658140000
G-2L-1000/10	10 mm²	63 A	56	17.80 mm	5	2658150000
G-2L-1000/16	16 mm²	80 A	56	17.80 mm	5	2658160000
G-2L+9-1000/10	10 mm²	63 A	46	17.80 mm	5	2658170000
G-2L+9-1000/16	16 mm²	80 A	46	17.80 mm	5	2658180000
G-2L-27-1000/10	10 mm²	63 A	38	27.00 mm	5	2658190000
G-2L-27-1000/16	16 mm²	80 A	38	27.00 mm	5	2658200000

Accessories
End cap EK 1

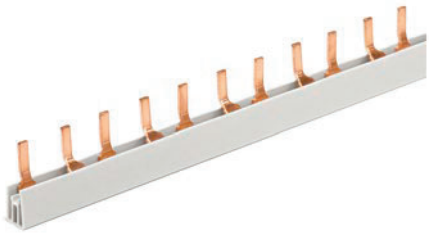


Type	Qty.	Order No.
END CAP G+S 2L/10	10	2658980000
END CAP G+S 2L/16	10	2658990000

«Электро-Профи» - www.ep.ru

Single phase rails for LS, LS + HI and DO
2-pole Pin

- Can be cut to any length
- Finger safe according to DIN EN 50274



Type	for wire cross-section	Rated current	Poles	Pitch	Qty.	Order No.
S-2L-106/10	10 mm²	63 A	6	17.80 mm	5	**2658210000**
S-2L-106/16	16 mm²	80 A	6	17.80 mm	5	**2658220000**
S-2L-210/10	10 mm²	63 A	12	17.80 mm	5	**2658230000**
S-2L-210/16	16 mm²	80 A	12	17.80 mm	5	**2658240000**
S-2L-320/10	10 mm²	63 A	18	17.80 mm	5	**2658250000**
S-2L-320/16	16 mm²	80 A	18	17.80 mm	5	**2658260000**
S-2L-1000/10	10 mm²	63 A	56	17.80 mm	5	**2658270000**
S-2L-1000/16	16 mm²	80 A	56	17.80 mm	5	**2658280000**
S-2L+9-1000/10	10 mm²	63 A	46	17.80 mm	5	**2658290000**
S-2L+9-1000/16	16 mm²	80 A	46	17.80 mm	5	**2658300000**
S-2L-27-1000/10	10 mm²	63 A	38	27.00 mm	5	**2658310000**
S-2L-27-1000/16	16 mm²	80 A	38	27.00 mm	5	**2658320000**

Accessories
End cap EK 1

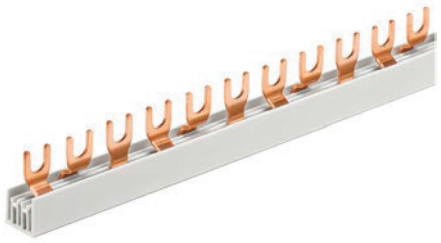


Type	Qty.	Order No.
END CAP G+S 2L/10	10	**2658980000**
END CAP G+S 2L/16	10	**2658990000**

«Электро-Профи» - www.ep.ru

Single phase rails for LS, LS + HI and DO
3-pin Fork (M6)

- Can be cut to any length
- Finger safe according to DIN EN 50274



Type	for wire cross-section	Rated current	Poles	Pitch	Qty.	Order No.
G-3L-106/10 C	10 mm²	63 A	6	17.80 mm	5	2658330000
G-3L-106/16 C	16 mm²	80 A	6	17.80 mm	5	2658340000
G-3L-160/10 C	10 mm²	63 A	9	17.80 mm	5	2658350000
G-3L-160/16 C	16 mm²	80 A	9	17.80 mm	5	2658360000
G-3L-210/10 C	10 mm²	63 A	12	17.80 mm	5	2658370000
G-3L-210/16 C	16 mm²	80 A	12	17.80 mm	5	2658380000
G-3L-268/10 C	10 mm²	63 A	15	17.80 mm	5	2658390000
G-3L-268/16 C	16 mm²	80 A	15	17.80 mm	5	2658400000
G-3L-320/10 C	10 mm²	63 A	18	17.80 mm	5	2658410000
G-3L-320/16 C	16 mm²	80 A	18	17.80 mm	5	2658420000
G-3L-375/10 C	10 mm²	63 A	21	17.80 mm	5	2658430000
G-3L-375/16 C	16 mm²	80 A	21	17.80 mm	5	2658440000
G-3L-1000/10 C	10 mm²	63 A	57	17.80 mm	5	2658450000
G-3L-1000/16 C	16 mm²	80 A	57	17.80 mm	5	2658460000
G-3L+9-1000/10 C	10 mm²	63 A	48	17.80 mm	5	2658470000
G-3L+9-1000/16 C	16 mm²	80 A	48	17.80 mm	5	2658480000
G-3L-27-1000/10	10 mm²	63 A	36	27.00 mm	5	2658490000
G-3L-27-1000/16	16 mm²	80 A	36	27.00 mm	5	2658500000

Accessories
End cap EK 1



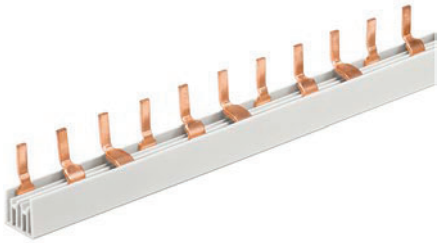
Type	Qty.	Order No.
END CAP G+S 3L/10	10	2659000000
END CAP G+S 3L/16	10	2659600000

C

«Электро-Профи» - www.ep.ru

Single phase rails for LS, LS + HI and DO
3-pole Pin

- Can be cut to any length
- Finger safe according to DIN EN 50274



Type	for wire cross-section	Rated current	Poles	Pitch	Qty.	Order No.
S-3L-106/10	10 mm²	63 A	6	17.80 mm	5	2658510000
S-3L-106/16	16 mm²	80 A	6	17.80 mm	5	2658520000
S-3L-160/10	10 mm²	63 A	9	17.80 mm	5	2658530000
S-3L-160/16	16 mm²	80 A	9	17.80 mm	5	2658540000
S-3L-210/10	10 mm²	63 A	12	17.80 mm	5	2658550000
S-3L-210/16	16 mm²	80 A	12	17.80 mm	5	2658560000
S-3L-268/10	10 mm²	63 A	15	17.80 mm	5	2658570000
S-3L-268/16	16 mm²	80 A	15	17.80 mm	5	2658580000
S-3L-320/10	10 mm²	63 A	18	17.80 mm	5	2658590000
S-3L-320/16	16 mm²	80 A	18	17.80 mm	5	2658600000
S-3L-375/10	10 mm²	63 A	21	17.80 mm	5	2658610000
S-3L-375/16	16 mm²	80 A	21	17.80 mm	5	2658620000
S-3L-1000/10	10 mm²	63 A	57	17.80 mm	5	2658630000
S-3L-1000/16	16 mm²	80 A	57	17.80 mm	5	2658640000
S-3L+9-1000/10	10 mm²	63 A	48	17.80 mm	5	2658650000
S-3L+9-1000/16	16 mm²	80 A	48	17.80 mm	5	2658660000
S-3L-27-1000/10	10 mm²	63 A	36	27.00 mm	5	2658670000
S-3L-27-1000/16	16 mm²	80 A	36	27.00 mm	5	2658680000

Accessories
End cap EK 1

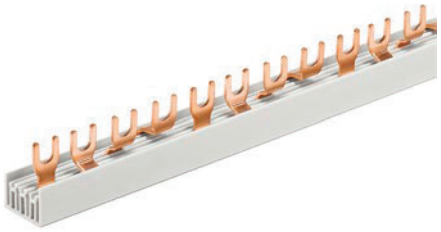


Type	Qty.	Order No.
END CAP G+S 3L/10	10	2659000000
END CAP G+S 3L/16	10	2659600000

«Электро-Профи» - www.ep.ru

Single phase rails for LS, LS + HI and DO
4-pin Fork (M6)

- Can be cut to any length
- Finger safe according to DIN EN 50274



Type	for wire cross-section	Rated current	Poles	Pitch	Qty.	Order No.
G-4L-140/10 C	10 mm²	63 A	8	17.80 mm	5	2658690000
G-4L-140/16 C	16 mm²	80 A	8	17.80 mm	5	2658700000
G-4L-210/10 C	10 mm²	63 A	12	17.80 mm	5	2658710000
G-4L-210/16 C	16 mm²	80 A	12	17.80 mm	5	2658720000
G-4L-285/10 C	10 mm²	63 A	16	17.80 mm	5	2658730000
G-4L-285/16 C	16 mm²	80 A	16	17.80 mm	5	2658740000
G-4L-1000/10 C	10 mm²	63 A	56	17.80 mm	5	2658750000
G-4L-1000/16 C	16 mm²	80 A	56	17.80 mm	5	2658760000
G-4L+9-1000/10 C	10 mm²	63 A	36	17.80 mm	5	2658770000
G-4L+9-1000/16 C	16 mm²	80 A	48	17.80 mm	5	2658780000
G-1L+N-2L+N-3L+N-1000/10 C	10 mm²	63 A	54	17.80 mm	5	2658790000
G-1L+N-2L+N-3L+N-1000/16 C	16 mm²	80 A	54	17.80 mm	5	2658800000
G-1L+N+9-2L+N+9-3L+N+9-1000/10 C	10 mm²	63 A	42	17.80 mm	5	2658810000
G-1L+N+9-2L+N+9-3L+N+9-1000/16 C	16 mm²	80 A	42	17.80 mm	5	2658820000

Accessories
End cap EK 1

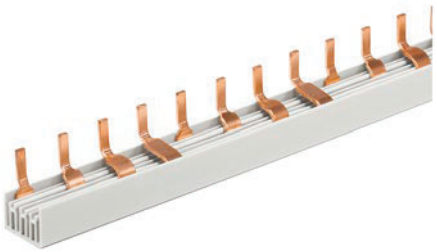


Type	Qty.	Order No.
END CAP G+S 4L/10	10	2659010000
END CAP G+S 4L/16	10	2659030000

«Электро-Профи» - www.ep.ru

Single phase rails for LS, LS + HI and DO
4-pole Pin

- Can be cut to any length
- Finger safe according to DIN EN 50274



Type	for wire cross-section	Rated current	Poles	Pitch	Qty.	Order No.
S-4L-140/10	10 mm²	63 A	8	17.80 mm	5	**2658830000**
S-4L-140/16	16 mm²	80 A	8	17.80 mm	5	**2658840000**
S-4L-210/10	10 mm²	63 A	12	17.80 mm	5	**2658850000**
S-4L-210/16	16 mm²	80 A	12	17.80 mm	5	**2658860000**
S-4L-285/10	10 mm²	63 A	16	17.80 mm	5	**2658870000**
S-4L-285/16	16 mm²	80 A	16	17.80 mm	5	**2658880000**
S-4L-1000/10	10 mm²	63 A	56	17.80 mm	5	**2658890000**
S-4L-1000/16	16 mm²	80 A	56	17.80 mm	5	**2658900000**
S-4L+9-1000/10	10 mm²	63 A	36	17.80 mm	5	**2658910000**
S-4L+9-1000/16	16 mm²	80 A	48	17.80 mm	5	**2658920000**

Accessories
End cap EK 1



Type	Qty.	Order No.
END CAP G+S 4L/10	10	**2659010000**
END CAP G+S 4L/16	10	**2659030000**

«Электро-Профи» - www.ep.ru

Feed-in terminals
Fork and Pin design

- Quick mounting
- Safe contact due to screw clamping
- No special tool required for crimping cable lugs
- Finger safe according to DIN EN 50274
- Universal feed directions (frontal/lateral)

FIT 25 GN



FIT 25 SN



FIT 50 GN



FIT 50 SN



FIT 50 GN/F



FIT 50 SN/F



Type	for wire cross-section	Version	Width / Height / Depth	Rated current	Qty.	Order No.
FIT 25 GN	25 mm²	Fork	13.5 / 34 / 19.5 mm	101 A	10	**2659050000**
FIT 25 SN	25 mm²	Pin	13.5 / 35.5 / 19.5 mm	101 A	10	**2659060000**
FIT 50 GN	50 mm²	Fork	17.8 / 39.7 / 27 mm	150 A	3	**2659070000**
FIT 50 SN	50 mm²	Pin	17.8 / 39.7 / 27 mm	150 A	3	**2659080000**
FIT 50 GN/F	50 mm²	Fork	17.8 / 39.7 / 27 mm	150 A	3	**2659090000**
FIT 50 SN/F	50 mm²	Pin	17.8 / 39.7 / 27 mm	150 A	3	**2659100000**

Accessories
Protection Cover for fork and pin suitable for busbars

- Busbasr type: 1 - 4 phase fork and pin
- Module width (step): 17.6 - 18 mm (individually detachable)



Type	Qty.	Order No.
PROTECTION COVER G+S /5	10	**2659040000**

C

«Электро-Профи» - www.ep.ru

Ideally equipped for every work phase
Increase efficiency and save time

The current boom in the sector is opening up new challenges for panel builders. On the one hand, the order books are full, but on the other hand, international competition is increasing, which in turn is leading to increased cost pressure. This dilemma will not be resolved by a single action alone, but rather by the consistent optimisation of the entire panel building process.

With Weidmüller, you have a strong partner by your side to support you in all work phases with perfectly coordinated solutions for your workshop. Based on many years of practical experience in panel building, we offer a comprehensive portfolio to effectively speed up your processes and increase your quality. Take a good look at our tools, markers, printers, software, automated systems and panel infrastructure for all work phases – from planning to installation and finally operation.

Planning

With our software solutions for marking (M-Print® PRO), semi-automated cable assembly (WPC tool) and configuration (WMC), you are perfectly positioned in every project phase. Thanks to interfaces to your CAE system, you benefit from optimum data consistency from planning through to commissioning.



«Электро-Профи» - www.ep.ru

Installation

Tools of certified premium quality, intuitive automatic stripping and crimping machines as a stand-alone or semi-automated solution, as well as a coordinated marking system enable you to save time and ensure safe assembly. At the same time, you minimise sources of error. Our end-to-end range is rounded off by versatile installation materials and infrastructure components for the panel. Besides our professional manual tools, we also offer you sets with an appropriate and efficient combination of tools and coordinating accessories, as well as a complete tool chest that has been developed in line with 5S and lean principles.

Operation

Even after commissioning your panels, the perfect interaction of products and tools from a single source offers you sustainable efficiency gains. Our extensive range of measuring and testing tools provides you with reliable support for troubleshooting. Seamless marking of all panel components as well as digital data consistency simplify and speed up maintenance work. This helps you reduce downtimes and increase the efficiency of your process steps.

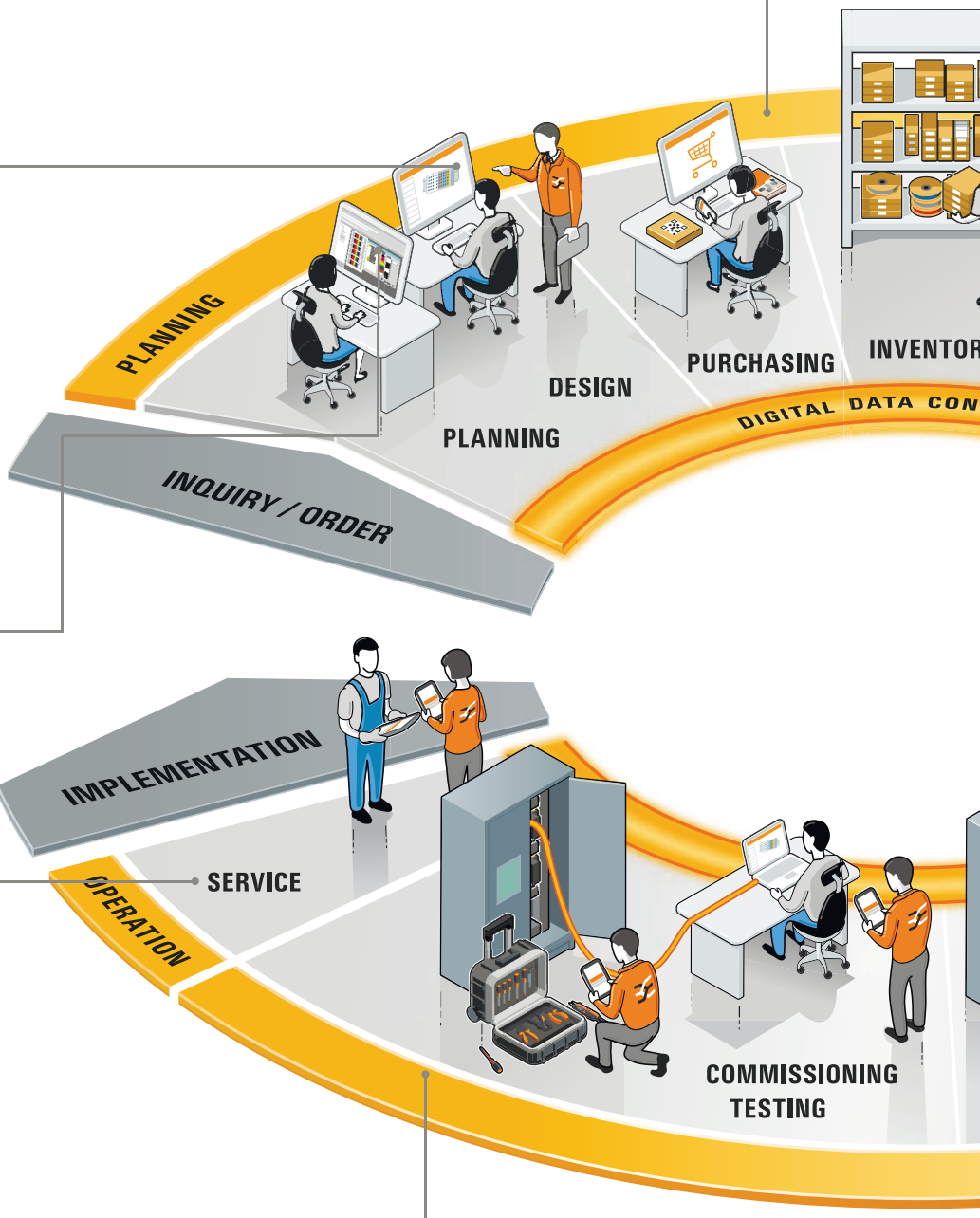


«Электро-Профи» - www.ep.ru

Cross-process solutions from Weidmüller

Purchasing
The consistent availability of all article and order numbers also applies to our E-shop and speeds up purchasing and reordering.

Design
The Weidmüller Configurator (WMC) supports you in planning and configuring your panel, such as with assembled terminal strips. You import data sets from your eCAD system through an interface and simply transfer them back after they have been processed in the WMC.



Planning
The M-Print® PRO marking software makes it much easier to plan and label markers. With the M-Print® PRO eCAD add-on, you connect your eCAD system with the marking software and perform intelligent automated component marking.

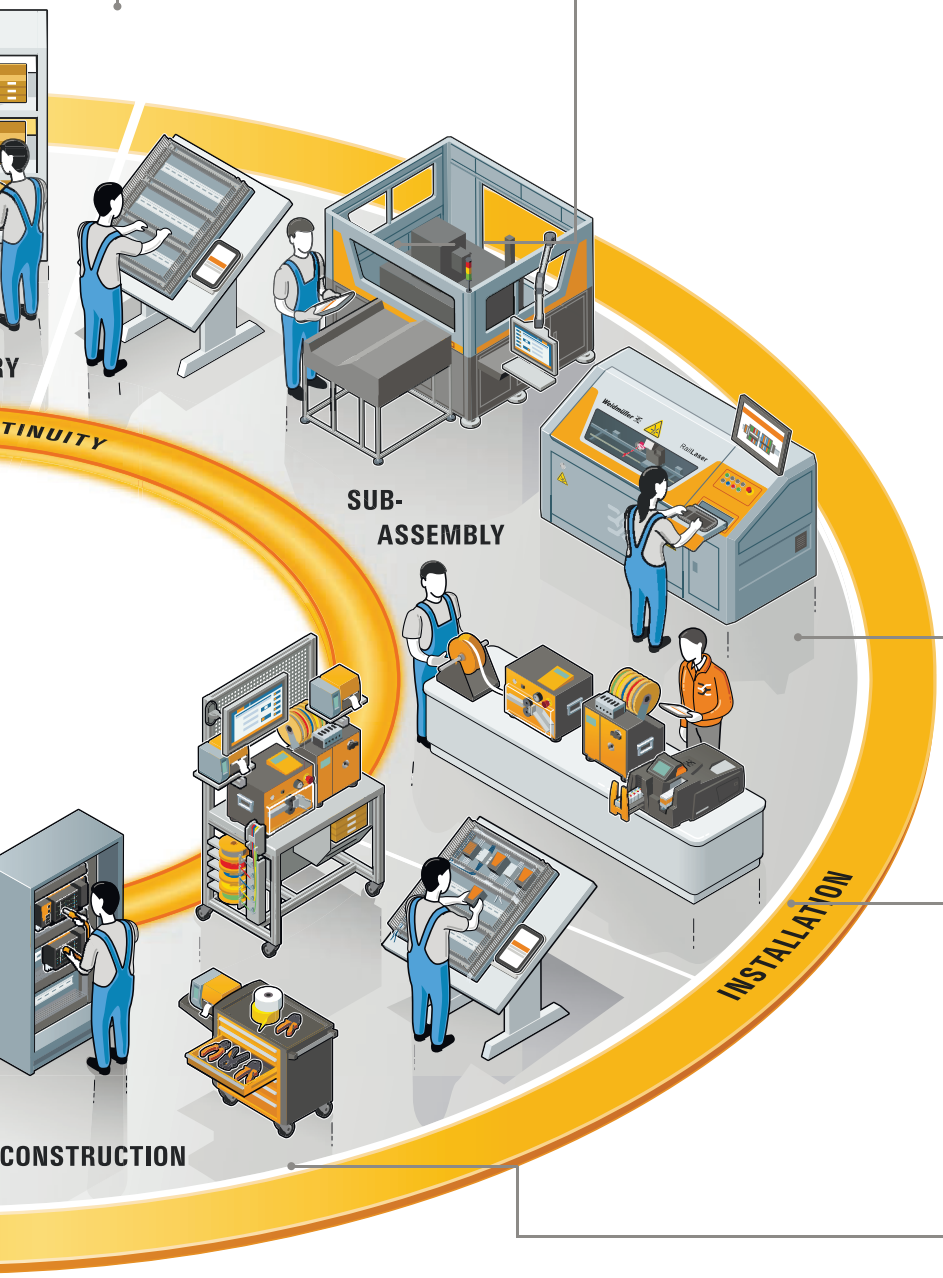
Service
You benefit from the perfect interaction of our integrated portfolio, even during and after the commissioning of your panels. Seamless marking of all panel components as well as digital data consistency simplify and speed up maintenance work. This helps you reduce downtimes and increases the efficiency of the entire application.

Mechanics and electronics in partnership:
High-quality and certified measuring and testing tools facilitate the final testing of panels and always deliver reliable measured values.

«Электро-Профи» - www.ep.ru

Warehousing
The markers of our MultiCard system are compatible with components such as terminal blocks, conductors, cables and devices from all manufacturers. Our MultiCard markers are available in almost 700 designs and can be individually printed. This reduces the number of marker variants that you always have to keep in stock.

Mechanical work preparation
Our comprehensive range supports you in all phases of work preparation, such as with the required panel infrastructure as well as cutting and perforation tools for the mechanical preparation of your panel components.



Electrical work preparation
Our automated systems carry out repetitive tasks for you, such as the cutting to length, stripping and crimping of cables. The marking software M-Print® PRO directly controls printers such as the PrintJet CONNECT or the THM MultiMark and ensures that the right marker is printed for every component and every cable.
As stand-alone solutions or as a semi-automated Wire Processing Center (WPC) with your own planning software – our systems offer you maximum application flexibility.

Workshop/design
Error sources are reduced in installation and commissioning thanks to the clear and transparent marking of all cables and components. Weidmüller's manual tools for cutting, stripping, crimping, testing and screwing offer you a great deal of efficiency through precision, high quality and ergonomic design. The semi-automated Wire Processing Center (WPC) enables individual process optimisation with significantly increased efficiency.

Commissioning/testing
Your safety is the top priority when it comes to commissioning electrical systems and devices. Weidmüller's voltage and continuity testers comply with all relevant standards and you have peace of mind that your tests are performed in accordance with the regulations.

«Электро-Профи» - www.ep.ru

Systemised marking
For optimised processes



Your primary expectation of a marking system is that it clearly shows how your components are configured. This includes an accurate printed image, ease of use and usability in an industrial environment. You need data entry and administration software to provide optimum support. During marker output, the speed should be adaptable to your needs. In order to provide the right marking solution for all products at all time, we have built up a unique overall system of markers, printers and software. The tailored range of products ensures precise identification throughout the whole panel – or, for short, systemised marking.

Our promise
Our harmonised system of software, markers and printers allows you to optimise processes – from entering your data to the finished marker for the individual panel configuration. You have a clear overview to allow clear identification of panel components.

More detailed information on our marking system is available at **www.weidmueller.com/marking**

Order data is available in our online catalogue.

Flexible printing on plastic and metal markers with inkjet printer
The MultiCard concept is our standard for modern, innovative identification and marking systems. With over 270 variants, it offers neutral plastic markers in a standardised card format for all Weidmüller terminal blocks and terminal blocks from other manufacturers. We also offer the appropriate marker options for the simple and quick connection of conductors, cables and devices.

Use our PrintJet CONNECT inkjet printer for quick clear labelling of large volumes. Its precise colouring and thermal fixing ensure continuous and robust identification. MetalliCard formats made of aluminium and stainless steel can also be printed just as securely. Its wide range of applications and flexibility allows this printer to provide standard-compliant and efficient marking. Depending on the requirements, it is operated either with our user-friendly planning software M-Print® PRO or as a standalone solution with saved templates using a USB stick.

«Электро-Профи» - www.ep.ru



Endless marking with MultiMark and the thermo-transfer printer

The MultiMark terminal markers are endless material with a special stamped pattern. This means they can be rotated easily, which is ideal for compensating tolerances in long terminal blocks. The MultiMark formats are printed using the compact, modular THM MultiMark thermo-transfer printer which offers high levels of flexibility. The optional cutting and perforation option enables the endless material to be cut to any length. This makes cutting and assigning the relevant labels very simple. The THM MultiMark is also the ideal printer when it comes to printing fabric and polyester labels, shrink sleeves and PLC labels. The major benefit: you can make all the labels in and around the panel using just one printer.

Highlight

The THM MultiMark thermo-transfer printer is a compact all-rounder with an intuitive touch-screen display and status indicator, making it easy to operate in 22 languages. Its compact design and weight of just 3.5 kg means it can also be easily used outside the workshop.

«Электро-Профи» - www.ep.ru

Made for professional work

One-stop shopping for quality tools

You need them for wiring and testing, for commissioning and maintenance – tools are a constant companion when it comes to panel building. They need to sit well in the hand and guarantee consistently high workmanship even after many working cycles. Our quality tools are a choice that will bring you happiness for a long time. Our range includes proficient manual tools for cutting, stripping, crimping, testing and screwing, as well as machines and accessories. From installation of the terminal blocks to installation of delicate electronic components, you can find the right tool for all applications from us.

Our promise
Weidmüller tools were developed with the aim of making your work easier, optimising working processes and thus increasing productivity in panel building. The perfect coordination of terminal blocks, wire-end ferrules and conductors guarantees the best possible working results.

Detailed information on our range of tools is available at
www.weidmueller.com/tools

Order data is available in our online catalogue.

The right quality tool for every stage of the process

Cutting
With our robust cutting tools, you can rely on smooth, straight cuts with no deformation of the conductor. Whether you need to cut copper or aluminium cables with small or large cross-sections, the mechanical drive and specific cutting shape allow really ergonomic work.

Stripping
Our precision tools specialise in stripping and sheath stripping of cables to guarantee reliable results. The wide product range is perfectly tailored to insulation and the wire cross-section and guarantees perfect wiring for all sorts of cable types.

Crimping
Our selection of crimping tools fits a wide range of conductors, wire-end ferrules and contacts. This ensures optimum processing quality in all applications. The result is stable, long-lasting connections which meet all relevant international standards and regulations.

Testing and measuring
From voltage testers through clamp-on meters, use our complete range of testing and measuring instruments for precise results. Besides the highest possible reliability for optimum application protection, the devices provide impressively easy handling.

Pliers
Our range of ESD pliers meets all national and international testing standards. The special material of the handles prevents electrostatic discharge. And the ergonomic design of the pliers allows fatigue-free work.

«Электро-Профи» - www.ep.ru



Screwing
High torques and optimum transfer of axial force – our manual and battery-powered torque screwdrivers enable exact, effective work with high levels of repeat accuracy. They are available in four sizes to fit all hands and requirements.

Automatic machines
Automating individual work stages such as cutting to length, stripping and crimping helps increase efficiency. With our robust, user-friendly machines for cable processing, you reduce installation times and minimise production costs.

Wire-end ferrules and cable connectors
With our wire-end ferrules and insulated cable connectors, you guarantee safe connections in the long term. We provide these accessories to match our components and tools in various versions and colour alternatives.

Highlight

Real added value for you: you can have your tools regularly tested and maintained in our in-house tool certification office. This allows you to guarantee consistent functionality and quality.

«Электро-Профи» - www.ep.ru

For every industry and every application

Klippon® Protect enclosure system gives safety and protection to connection solutions

Enclosures fulfil an important safety function and prove their worth every day, even under the toughest of conditions. All industries have their own specific requirements in terms of enclosure technology – from machine construction through transport and energy engineering to the process industry. With Klippon® Protect, you can choose from a wide range of universal and application-specific enclosures. These products cover all relevant approvals required for use in industrial and explosive risk zones. They are flexible enough for optimal adaptation to your requirements.

Our promise

The flexible Klippon® Protect enclosure system is the perfect addition to our Klippon® Connect range of terminal blocks. You can rely on our assembled enclosures to offer a custom fit to your requirements and provide excellent protection. Klippon® Services completes our products range with optimal support for your processes.

More detailed information on our wide range of Klippon® Protect enclosure systems can be found at **www.weidmueller.com/klipponprotect**

Universal range

The universal enclosures Klippon® Protect are made of stainless steel, aluminium, or plastic. Either one guarantees excellent protection for your assembly. With these robust enclosures, you can implement various field applications to suit your requirements. The matching system accessories enable simple integration, expansion, and customisation.

Application range

Our Klippon® Protect application range provides solutions for monitoring and safety, measurement and control technology, and power distribution. These application solutions are based on high quality and comprehensive approvals for explosive risk zones.

You can obtain distribution boxes, terminal boxes or command and signalling devices as well from a single source in a consistent enclosure design for maximal safety, reliable functionality and low follow-up costs for maintenance, replacement and storage.

«Электро-Профи» - www.ep.ru



Klippon® Services
Klippon® Services combines consultancy, planning, application expertise and industry know-how. You benefit from our one-stop production services. Thereby you will reduce costs, increase efficiency, and simplify quality management. We guarantee quick, qualityfocused production and order-based availability. We deliver even individually assembled products anywhere within a short time.

Configuration and ordering are simple with the Weidmüller Configurator
www.weidmueller.de/wmc

Fast Delivery

Highlight

Our Fast Delivery Service is a real highlight of our service range that offers to easily configure and request assembled terminal strips, empty or assembled enclosures with the Weidmüller Configurator WMC. The offer is provided within just a few minutes including order numbers for direct ordering - available 24/7. An order will be dispatched from Germany after just four days when a certain service level is selected. Order quantities start at one.

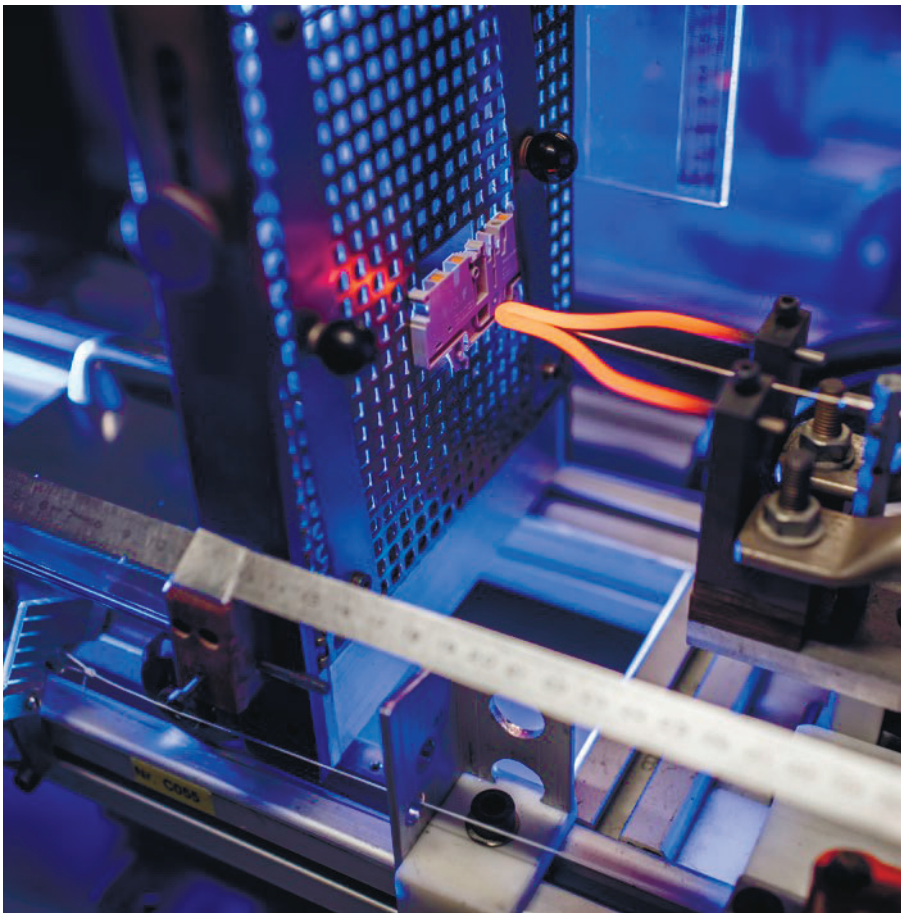
«Электро-Профи» - www.ep.ru

Materials

You can always rely on the high quality of the metals and insulating materials we use: they are subject to strict monitoring through a DIN EN ISO 9001 certified quality management system.

A high level of quality assurance is essential for us to always offer you first grade products. Starting with the quality management of our products based on ISO 9000 ff. through to permanent monitoring by independent institutes who monitor our production facilities, as well as quality management and our in-house laboratory. You therefore benefit from maximum reliability and durability!

Accredited test laboratory
Reliability of technical data is of the highest priority for the user. Accreditation in accordance with DIN EN ISO/IEC 17025 through an external, independent institution (Deutsche Akkreditierungsstelle für Technik GmbH) attests to the competence of the laboratory to perform tests on terminal blocks, connectors, electronic equipment, including EMC and environmental testing. So you can be sure our products can be used everywhere – worldwide.

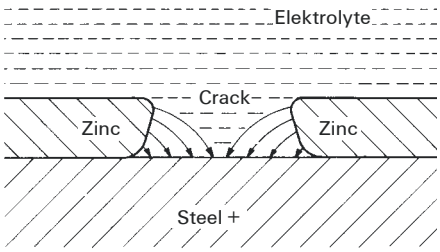


«Электро-Профи» - www.ep.ru

Metals

The metals we use are selected and processed with their surfaces treated according to the latest technical knowledge. In addition, our welding area is certified in accordance with DIN EN ISO 3834-3 for fusion welding of metal-based materials.

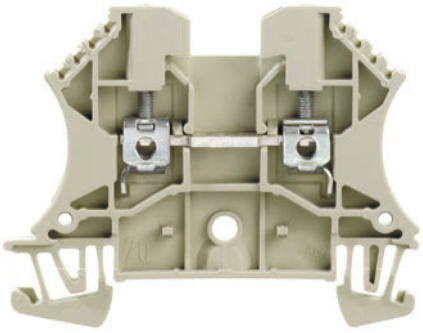
Steels
Steel ensures mechanical stability for all our connection systems. In order to permanently maintain the contact force, the steel parts are electrogalvanised and provided with additional passivation by means of a chromate layer. The advantage of surface protection with zinc lies in the high corrosion protection effect. It is also effective for a long time, even after the zinc coating has been partially damaged by scratches or pores. Furthermore, in the presence of an electrolyte, zinc acts as a cathode (i.e. negative) with respect to steel. The metal ions of the zinc migrate to the steel. This protects the underlying material from attack.



The surface protection ensures a high contact force, even in the presence of cracks

Conductive substances
The current-carrying materials copper, brass and bronze are characterised by high conductivity plus good mechanical properties. The surfaces are usually coated with tin. Besides corrosion protection, this ensures high contactability, which leads to low contact resistance. Solder connections also have a tin layer. In order to guarantee long-term solderability, an additional nickel coating is applied to the brass parts as a diffusion barrier. The nickel coating provides effective protection against outward diffusion of zinc atoms from the brass.

Connections proven a million times
Two materials are perfectly suited for our connection systems: steel provides for mechanical stability and copper for electrical conductivity. The terminal units consist of hardened steel – for very high contactability. The current bars are made of copper and ensure low voltage drops.



Whether rigid or flexible conductors, with or without wire-end ferrules – the right copper conductor is available for every connection system

«Электро-Профи» - www.ep.ru

Insulating materials

Insulating materials tailored to the respective application ensure that our products optimally meet your requirements. In the selection of materials, we take care in ensuring high environmental compatibility: the insulating materials we use are free from hazardous substances such as cadmium and colour pigments based on heavy metals, as well as substances forming dioxins and furans.

Material		Ceramic	Duroplasts	
	Plastic/abbreviation	Ceramic	Gemin KrG	Epoxy resin (EP)
		Ceramic is an excellent material for electronics because it meets all requirements. Ceramic is heat resistant, water repellent, spark resistant and certified against leakage current. Thanks to its high mechanical strength, low loss factor and high heat resistance, the material has a high chemical stability and is favoured because of its minimal wear.	Duroplasts have high dimensional stability, low water absorption, extremely good tracking resistance and outstanding fire resistance. The continuous operating temperature is higher than that of thermoplastics. The deformation resistance of the duroplasts under elevated thermal load is better than for thermoplastics. A disadvantage compared with thermoplastics is the low flexibility of duroplasts.	
		Insulating material	Melamine resin moulding compound MF type 150 (DIN EN ISO 14 528) inorganic filler	Epoxy resin with inorganic filler
Colour		white	medium yellow	black
Description		• Top continuous operating temperature • High fire resistance • Liquid-repellent • High tracking resistance • Inherent flame protection	• High constant operating temperature • High fire resistance • High tracking resistance • Inherent flame protection • Halogen-free flame retardant material	• Very good electrical properties • Very high constant operating temperature • Resistant against high-energy radiation • Halogen and phosphorous-free flame retardant
Properties				
Volume resistance acc. to IEC 60093	Ω x cm	-	10^{11}	10^{14}
Dielectric strength acc. to IEC 60243-1	kV/mm	> 10	10	160
Tracking resistance (A) acc. to IEC 60112	CTI	≥ 600	≥ 600	≥ 600
Upper max. permissible limit temperature	°C	250	130	160
Lower max. permissible limit temperature (static)	°C	-60	-60	-60
Flammability acc. to UL 94		V-0 (5 V-B)	V-0 (5 V-A)	V-0
Flammability characteristics acc. to German railway standard				

«Электро-Профи» - www.ep.ru

Thermoplastics

Wemid	Polyamide (PA)	Polyamide (PAGF)	Polybutylene terephtalate (PBT)	Polycarbonate (PC)
Wemid is a modified thermoplastic which has properties tailored to meet the requirements of our line connectors. Advantages over PA are the improved fire protection and the higher continuous operating temperature. Wemid meets the strict requirements for use in railway vehicles acc. to NF F 16-101.	**Polyamide (PA)** is one of the most widely used engineering plastics. The advantages of this substance are its good electrical and mechanical properties, its flexibility and lack of fracture susceptibility. In addition, PA offers good fire resistance on account of its chemical structure, even without the addition of flame retardants.	**Glass-fibre reinforced polyamide (PAGF)** offers outstanding dimensional stability and very good mechanical properties. This makes a difference when used as an end bracket. As compared to non-reinforced PA, this material has flammability rating HB according to UL 94.	**Thermoplastic polyester (PBT)** offers excellent dimensional stability (hence its use in plug connectors) and a high constant operating temperature. Compared to other insulating materials, the creepage-current resistance is lower.	
Special Weidmüller insulating material	Insulating material	Insulating material	Depending on application with or without glass fibre reinforcement	Depending on application with or without glass fibre reinforcement
dark beige	**beige**	**beige**	**orange**	**grey**
• Higher continuous operating temperature • Improved fire resistance • Halogen- and phosphorous-free flame retardant • Low smoke produced in the event of fire • Permitted for use in railway applications acc. to NF F 16-101	• Flexible, lack of fracture susceptibility • Good electrical and mechanical characteristics • Self-extinguishing characteristic • Halogen-free flame retardant material	• Excellent dimensional stability • Very good mechanical characteristics • Halogen-free flame retardant material	• High dimensional stability • Good electrical and mechanical characteristics • Flame retardant that does not form dioxins or furans	• High dimensional stability • High continuous operating temperature • High electrical insulation properties • Halogen-free flame retardant material
10^{12}	10^{12}	10^{12}	10^{13}	10^{16}
25	30	30	28	≥ 30
600	600	500	200	≥ 175
130	100	100	115 / 130	115 / 125
–60	–50	–50	–50	–50
V-0	V-2	HB	V-0	V-2 / V-0
I2 / F2 *)				I2 / F2
*) also certified to LUL E 1042				

«Электро-Профи» - www.ep.ru

Relevant standards – an overview

Standards have the status of a recommendation and are not legally binding. They serve to ensure the safety of systems and represent the acknowledged state of the art. We therefore always recommend compliance with the contents – irrespective of agreements and customer requirements.

The Low Voltage Directive IEC/EN 61439

Since November 2014, IEC/EN 61439 has replaced the previously applicable standard IEC/EN 60439 for low-voltage switchgear and controlgear assemblies. It comprises seven parts:

1. General rules for low-voltage switchgear and controlgear assemblies (SCA)
2. Power switchgear and controlgear assemblies (PSC)
3. Distribution boards
4. Assemblies for construction sites
5. Cable distribution cabinets
6. Busbar distribution systems
7. Assemblies for marinas, camping sites, electric vehicles charging stations (preliminary standard)

In order to confirm compliance with IEC/EN 61439, it is important that you always refer to Part 1 and one of the following parts. The standard is addressed to every manufacturer and operator of switchgear and controlgear assemblies (SCA) up to 1,000 V AC and 1,500 V DC. Irrespective of whether you assemble the SCA stationary or mobile, with or without enclosure system.

The low-voltage switchgear standard IEC/EN 60947-1

This standard applies for industrial low-voltage switchgear assemblies used in circuits up to 1,000 V AC or 1,500 V DC. It defines the general rules and requirements for low-voltage switchgear assemblies. This includes, for example, the definition, characteristic features, information to be supplied, normal conditions for operation, installation and transport as well as requirements for the construction and verification of characteristic features and behaviour.

«Электро-Профи» - www.ep.ru

Interaction between the standards

IEC/EN 61439 for switchgear and controlgear assemblies

With the withdrawal of the previous version on 23 September 2014, the DIN EN 61439: 20 0-06 standard for "Low-voltage switchgear and controlgear assemblies" – Part 1: General rules became binding for the switchgear and controlgear assemblies defined. This standard includes a series of changes that you have to consider as a switchgear manufacturer. However, these changes have no direct influence on the components, such as terminal blocks, which have to comply with the relevant product standard.

The importance of DIN EN 61439 for components

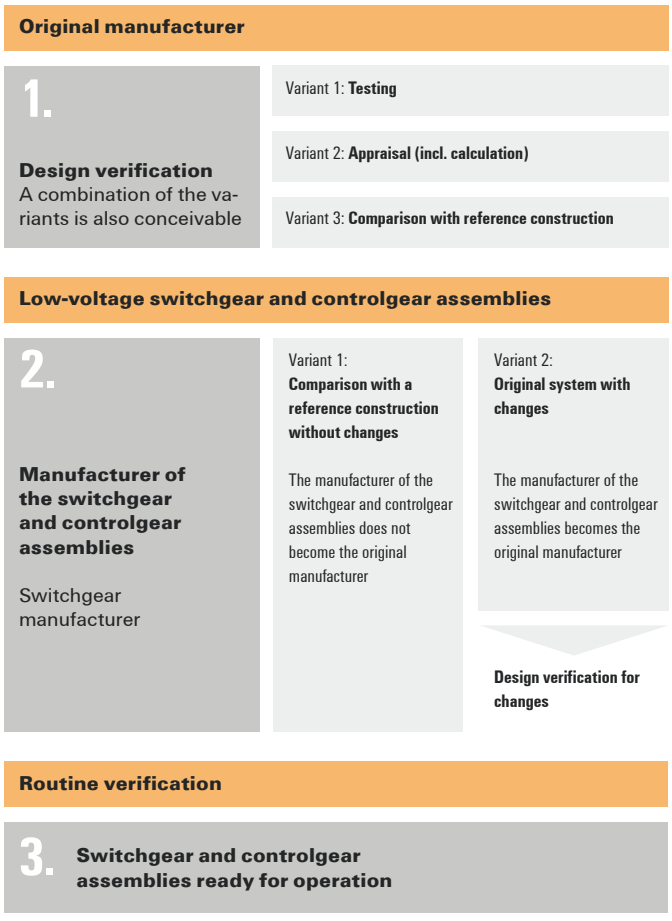
Components that meet the requirements of the applicable product standard are suitable for direct use in switchgear systems. They must, however, take the definitions of standard series DIN EN 61439 into consideration.

The properties required from DIN EN 61439-1 are covered by the product standard for terminal blocks EN 60947-7-1(2, 3). As an aid for the required design verification for switchgear and controlgear assemblies, the following table provides you with further information on terminal blocks. Additional design verification is not required for individual items of equipment or components.

Summarised

- IEC/EN 61439 is a new series of standards for the construction of switchgear and controlgear systems
- With the design verification, you as the manufacturer provide evidence for the suitability of the system
- You still confirm conformity with the standard by signing the EC Declaration of Conformity

Low-voltage switchgear and controlgear assembly



Guidelines for the construction of a switchgear and controlgear assemblies in accordance with the standard

C

«Электро-Профи» - www.ep.ru

Checklist design verification according to IEC/EN 61439

Design verification for terminal blocks and their accessories

Nr.	Characteristics to be proved	Section	Adaptability for terminal blocks
1	Strength of material and parts:	10.2	
	• Corrosion resistance	10.2.2	The requirements refer exclusively to cabinets for switchgear.
	properties of insulation material:	10.2.3	Terminal blocks are designated for the installation in appropriate cabinets.
	• Thermal stability	10.2.3.1	
	• Resilience to extreme heat and fire due to internal electrical effects	10.2.3.2	The requirements refer exclusively to parts of the switchgear and controlgear assembly. Inserted components like terminal blocks are not affected.
	• Resistance to UV radiation	10.2.4	Terminal blocks are designated for the installation in cabinets, thus not relevant
	• Lifting	10.2.5	Terminal blocks are designated for the installation in cabinets, thus not relevant
	• Impact test	10.2.6	Terminal blocks are designated for the installation in cabinets, thus not relevant
	• Marking	10.2.7	Terminal blocks bear the inscriptions, like it is determined in section 5 of the product standard.
2	Degree of protection and enclosures	10.3	Terminal blocks are designated for the installation in cabinets, thus not relevant
3	Clearances	10.4	The required clearances are based on EN 60664-1 and are identical with the values for the dimensioning of terminal blocks according to EN 60947-7-1(2, 3).
4	Creepage distances	10.4	The required creepage distances are based on EN 60664-1 and are identical with the values for the dimensioning of terminal blocks according to EN 60947-7-1(2, 3).
5	• Protection against electric shock and integrity of protective circuits	10.5	Covered by the type test for modular PE conductor terminals according to EN 60947-7-2. The quality and consistency of the PE conductor connection has to be verified by resistance
	• Effective continuity between the exposed conductive parts of the assembly and the protective circuit	10.5.2	measurement at the end use.
	• Short-circuit withstand strength of the protective circuit	10.5.3	Not relevant, has to be judged in the end use. PE conductor terminals are subjected to a test of short-time withstand current in the context of the type test according to EN 60947-7-2.
6	Installation of equipment	10.6	Installation and tight fit of terminal blocks is secured by the requirements and relevant tests according to the product standard.
7	Internal circuits and connections	10.7	Not relevant, has to be judged in the end use for terminal blocks.
8	Connections for conductors inserted from outside	10.8	Secured by selection of the terminal block as well as its type test according to EN 60947-7-1(2). The final assessment has to be made in the end use.
9	Insulation properties:	10.9	Tests to the insulation properties are part of the dimensioning of type tested terminal blocks
	• Operating frequency dielectric strength	10.9.2	according to EN 60947-7-1(2).
	• Surge voltage strength	10.9.3	The verification for the switchgear and controlgear assembly takes place in the end use for the terminal blocks.
10	Temperature rise limits	10.10	The rated values for terminal blocks according to EN 60947-1(2 ,3) can be used for the dimensioning of the temperature rise limits. The verification has to be provided for the respective application, e.g. by measurement or calculation. The calculation of the terminal block's power dissipation can take place in the application by means of the electrical resistance as a function of current: $P_{loss} = R_{max} * I^2$

Following maximum resistances per electrical potential according to EN 60947-7-1(2, 3) subject to the cross section for the terminal block are permitted:

Cross section/mm²	1.5	2.5	4	6	10	16	25	35
Electrical resistance/mΩ	1.83	1.33	1.00	0.78	0.56	0.42	0.32	0.26

Cross section/mm²	50	70	95	120	150	185	240	300
Electrical resistance/mΩ	0.21	0.17	0.14	0.12	0.10	0.09	0.08	0.06

11	Short-circuit withstand strength	10.11	**For cross sections up to 35 mm²** In sectors after current-limiting (5ms) protections devices <100 A (fort Icp <10 kA) At an unaffected short-circuit current of the grid Icp <=10 kA (in front of the switchgear), a forward current ID with maximum 17 kA will arise with an upstream protection device. According to the section 10.11.2 of EN 61439-1, the switchgear manufacturer does not have to provide evidence in this case. This requirement is fulfilled by protection devices up to 100 A equipment (application of up to 35 mm² terminal blocks). **For cross sections from 50 mm²** In sectors after current-limiting (5 ms) protection devices <=630 A (Icp >10 kA) At an unaffected short-circuit current of the grid Icp >10 kA (in front of the switchgear), a forward current ID will flow of up to the period of 5 ms with an upstream protection device. The switchgear manufacturer has to provide evidence for the maximum forward current ID by declaration of the terminal block's Ipk (surge current strength, which the terminal block is able to conduct without being destroyed).
12	Electromagnetic compatibility	10.12	Not relevant, because terminal blocks are seen as passive components according to the product standard EN 60947-7-1(2, 3).
13	Mechanical operation	10.13	Not relevant

«Электро-Профи» - www.ep.ru

Technical requirements from the standards

Rated cross-section
The rated cross-section of a terminal block is the value of the connectable wire cross-section, as specified by the manufacturer. This serves as a reference for certain thermal, mechanical and electrical requirements. The rated cross-section is selected from the following standard cross-sections: 0.2 – 0.5 – 0.75 – 1.0 – 1.5 – 2.5 – 4.0 – 6.0 – 10 – 16 – 25 – 35 – 50 – 70 – 95 – 120 – 150 – 240 – 300 mm^2.

Terminal blocks have a rated connection capacity that is at least two levels lower than the rated cross-section. The conductors can be solid, stranded or flexible, possibly with conductor end pretreatment. The verification of the rated cross-section is performed with gauges according to IEC 60947-1.

Rated current IEC 60947-7-1
Test currents are assigned to the rated cross-sections according to IEC 60947-7-1. These rated currents cause no impermissible heat transfer to the terminal:

mm^2	1.5	2.5	4.0	6.0
A	17.5	24	32	41
mm^2	10	16	25	35
A	57	76	101	125
mm^2	50	70	95	120
A	150	192	232	269
mm^2	150	185	240	300
A	309	353	415	520

Conventional free-air thermal current (Ith)
The conventional thermal current in free air (Ith) is the highest test current for heating tests of unenclosed devices (see 4.3.2.1 of IEC 60947-1.) This applies exclusively to terminal blocks with multiple connection levels (multi-tier terminals) and to test-disconnect terminal blocks for which current reduction is permissible.

Rated voltage IEC 60947-7-1
The rated voltage of a terminal block is the rated insulation voltage to which the insulation tests and creepage distances relate. It is determined analogously to IEC 60664-1.

Rated impulse withstand voltage IEC 60947-7-1
Rated impulse withstand voltage is the peak value of a surge voltage with which the terminal blocks can be subjected. The clearance distances in IEC 60947-1 and IEC 60664-1 are related to it.

Pollution severity IEC 60947-7-1
The pollution severity defines the influence of solid, liquid or gaseous foreign matter, which may reduce the dielectric strength or the specific surface resistance. Pollution severity 3 has been specified for terminal blocks for industrial applications: conductive contamination occurs on dry, non-conductive contamination which becomes conductive as moisture condensation may also occur. The minimum air clearance measurement is defined in IEC 60947-7-1 in conjunction with the rated surge voltage.

Operating conditions
The terminal blocks can be operated under the following normal conditions:
- Ambient temperature –5 °C to +40 °C, mean value 24 h +35 °C
- Altitude up to 2000 m above sea level
- Relative humidity: 50 % at +40 °C, 90 % at +20 °C

«Электро-Профи» - www.ep.ru

Testing the contact security

Construction requirements
IEC 60947-7-1 requires that clamping points must ensure a reliable mechanical and electrical connection with permanent contact.

Tests
Standardised tests offer you the assurance that wired connections comply with the required conditions. IEC 60947-7-1 stipulates a series of tests for wire connections in terminal blocks. One or more terminals of a particular type are tested for agreement with certain limit values. These include:

- Insulation test
- Evidence of the voltage drop
- Testing of the short-time withstand current capacity
- Aging testing for terminal blocks with tension clamp, insulation displacement and PUSH IN connection technology

Special testing
Beyond the stipulated scope of type testing, further tests can be performed at your own discretion or in agreement with the user.

Contact security
The high level of contact security and reliability are verified with our systems using various tests (see table).



1 Type testing acc. to IEC 60947-7-1

2 Stricter Weidmüller tests
2.1 Mechanical tests:
- Vibration testing to Weidmüller requirements
- Natural resonance characteristics acc. to IEC 60068-2-6
- Shock and vibration testing acc. to BV 0440/... and BV 0430/

2.2 Environmental testing:
- Cold testing acc. to EN 60068-2-1
- Damp heat (steady state) acc. to IEC 60512-6 test 11c
- Damp heat (steady state) acc. to IEC 60068-2-30
- Damp heat (cyclic) acc. to IEC 60068-2-30
- Salt spray testing acc. to IEC 60068-2-11
- Sulphur dioxide SO2 acc. to IEC 60068-2-42
- Hydrogen sulphide H2S acc. to IEC 60068-2-43
- Gas tightness acc. to IEC 605 12_6_PR 11n

3 National and international approvals

4 Practice, i.e. the use of systems in harsh areas of application in industry, e.g. Ex applications

«Электро-Профи» - www.ep.ru

Protection against inadvertent, direct touching, of hazardous live parts

Back of hand safety according to EN 61032
Back of hand safety is satisfied if, according to EN 61032, a sphere of diameter 50 (+0.01) mm with a force of 50 (±5) N does not touch any hazardous parts.

Actuation conditions according to IEC 60947-7-3
IEC 60947-7-3 paragraph 7.1.8 specifies that fuse terminal blocks must be constructed in such a way that live parts cannot be touched. Finger safety for live parts of the cartridge fuse must be maintained while the cartridge fuse is replaced. If it is necessary to maintain protection against electric shock, label with “line-load” or arrows that indicate the energy flow direction.

In general:
Not all installation components have to be configured touch-safe, as in the example of terminal blocks.
A touch-safe construction is only required if these components are arranged in a direct radius of 30 mm around the operation elements and the system cannot be insulated (exception allowed on the basis of the construction using accessories in each case).

«Электро-Профи» - www.ep.ru

Terminal blocks in the Ex environment

Harsh industrial environments and explosive risk zones, such as in the oil and gas industry, make extreme demands on safety, robustness and quality of products and devices. Numerous standards describe what has to be considered in Ex environments. They serve as the basis for extensive approvals.



Issuing of the type examination certificate
Notified bodies issue you EC/EU type examination certificates in accordance with EN 60079-0/60079-7 and the ATEX Directive. EU type examination certificates in accordance with Directive 94/9/EC are also recognised under the new Directive 2014/34/EU. By issuing the Production Quality Assurance Notification, a notified body confirms that the requirements of the ATEX Directive are fulfilled according to Annexes IV and VII.



Confirmed according to the European Ex Directive Basic principles
The basic provisions for terminal blocks and PE terminal blocks are IEC 60947-7-1 (EN 60 947-7-1 / VDE 0611T.1) and IEC 60 947-7-2 (EN 60 947-7-2 / VDE 0611T.3).
EN 60079-0 is applicable for use in explosive risk zones and in case of increased safety “e” EN 60079-7.

«Электро-Профи» - www.ep.ru

Terminal blocks in the Ex environment
According to EN 60079-0, Ex terminal blocks are "Ex components". By definition, these are components required for the safe operation of devices and protection systems, without fulfilling an autonomous function, however. They are approved for explosion protection type "e" and, according to the European ATEX Directive, they are not identified with the % mark.

Electrical data
The values of current-carrying capacity specified in the catalogue relate to an ambient temperature of 40 °C. On loading with a rated current +10 %, the current bar of the terminal blocks heats up by a maximum of 40 K. Taking a further safety margin from EN 60079-0 into account, the following definitions arise:

Temperature class	Ambient temperature
General	–60 to +110 °C
T6	–60 to +40 °C
T5	–60 to +55 °C
T4	–60 to +70 °C

The permitted nominal current must be reduced accordingly if the actual ambient temperature is higher. The continuous operating temperature according to EN 60079-0 for the material KrG is 130 °C, for Wemid 130 °C and for the material PA 80 °C.

Identification

ATEX-directive: Ⓔx II 2 GD
Ⓔx Ex equipment
II 2-G device group II category 2 (Zone 1 equipment)
II 2-D device group II category 2 (Zone 21 equipment)
EN 60079-7: Ex e II
Ex Explosion protection
e Increased safety
II Equipment group
DEMKO 14ATEX1338U (example)
DEMKO Notified body
ATEX Conformity with ATEX Directive
U Component

Accessories
The accessories you can use is listed in the Ex certificates. To adhere to the creepage and clearance distances for Ex e, use terminations and partition plates.

Design and accessories for Ex i
Terminal blocks for intrinsically-safe circuits ("i") are passive components. Therefore, for use in intrinsically-safe circuits, you do not need a type examination certificate. We recommend blue terminals for clear identification and easy recognition. These, as well as the accessories, have to comply with the type according to EN 60079-11.

Clamping capacity of two conductors under Ex e
In case of the terminal block with screw connection (W-Series), it is generally permissible to also connect two conductors per clamping point, provided this is verified in the scope of type testing according to IEC 60947-7-1 and 60947-7-2. It is important to be sure that two of the same cross-sections are used below the rated cross-section.

ATEX directives
Since July 1, 2003, all new facilities in explosion risk zones must be certified according to ATEX Directive 94/9/EC or ATEX 95 (ATEX: ATmosphère EXplosive = explosive atmosphere). This directive is one of the "New Approach" directives. It is valid in all countries of the European Economic Area ("EEA"), as well as Iceland, Lichtenstein and Norway. In these countries, the directive refers to the sale and commissioning of products which have been designed particularly for high explosion risk environments (where explosive atmospheres exist due to gases, vapours, mists or dusts).

Directive 94/9/EC was superseded on April 20, 2016 by the directive 2014/34/EU.

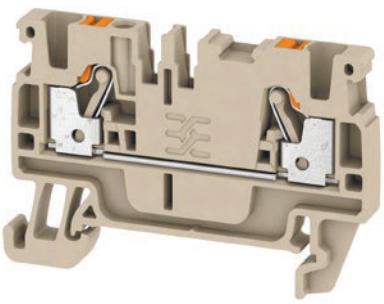
«Электро-Профи» - www.ep.ru

Definitions of design types

Feed-through terminal blocks

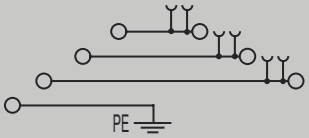


Functional description:
A feed-through terminal block is suitable for joining and/or connecting conductors and can have one or more connection levels that are insulated against one another.



Relevant standards:
- IEC 60947-7-1 / EN 60947-7-1

Multi-tier distribution terminal blocks

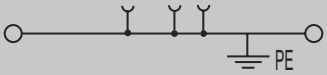


Functional description:
Multi-tier distribution terminal blocks have several connection levels and are used to join and/or connect external, neutral and protective earth conductors with a conducting PE connection to the mounting support plate. The N conductor can be disconnected to measure the insulation.

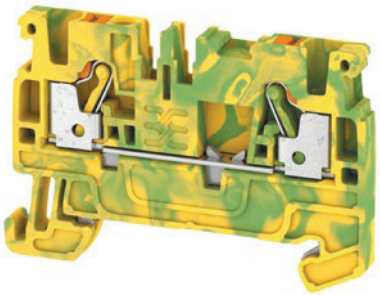


Relevant standards:
- IEC 60947-7-1
- IEC 60947-7-2
- DIN VDE 0611-4

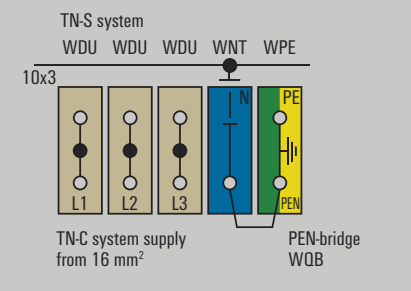
PE terminal blocks



Functional description:
PE terminal blocks establish the electrical and mechanical connection between copper conductors and the mounting support plate. They have one or more contact points for connection with and/or bifurcation of protective earth conductors.



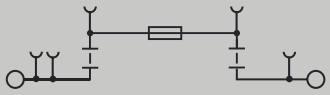
Relevant standards:
- IEC 60947-7-2 / EN 60947-7-2



PEN function
For the PEN function application, it is only permissible to use copper terminal rails according to IEC 60947-7-2.

«Электро-Профи» - www.ep.ru

Fuse terminal blocks



Functional description:
Fuse terminal blocks are made up of one terminal block bottom section with a fuse insertion carrier. The fuses vary from pivoting fuse levers and pluggable fuse holders to screwable closures and flat plug-in fuses.



Relevant standards:
- IEC 60947-7-3
  in conjunction with VDE 0636
- IEC 60127-2

Test disconnect terminal blocks



Functional description:
You can use test disconnect terminal blocks to test and measure electric circuits in the absence of voltage. While the disconnecting point's clearance and creepage distance is not assessed in dimensional terms, the specified rated impulse voltage strength must be proven.

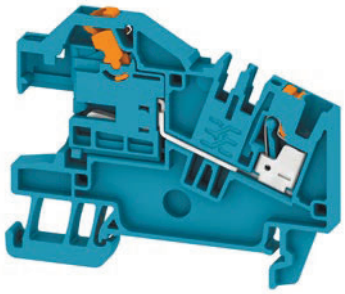


Relevant standards:
- IEC 60947-7-1

Neutral conductor disconnect terminal blocks



Functional description:
Neutral conductor disconnect terminal blocks have one longitudinal disconnector for connection to a neutral conductor busbar. The longitudinal disconnector is used to measure the insulation resistance against earth. It also enables simple testing without any need to disconnect the neutral conductor.



Relevant standards:
- IEC 60947-7-1

Using TS 35 × 15
TS 35 × 15 terminal rails for PE terminal blocks with a minimum rated cross-section of 16 mm² guarantee compliance with the required current-carrying capacity.

«Электро-Профи» - www.ep.ru

«Электро-Профи» - www.ep.ru

Service and support

Service and support	Our expertise for your requirements	V.2
	Engineering support and customised assembly	V.3
	Personal support	V.4

«Электро-Профи» - www.ep.ru

Our expertise for your requirements
Service connects – worldwide



Automation technology functions are becoming more complex in a globally-oriented world facing ambitious targets in terms of energy efficiency and smart production. We are your equal partners for the best connections in Industrial Connectivity.

Our personal support can answer any questions reliably and expertly. Our online services are available 365 day a year around the clock to provide answers to your questions on our products – from user documentation through software to planning tools.

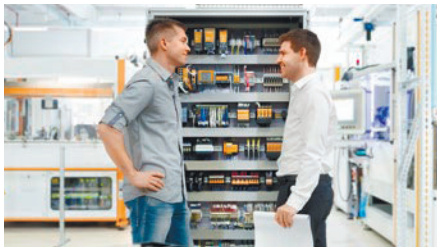
In short: Weidmüller's global service combines our expertise with your requirements.

Your way to our service
www.weidmueller.com/service

«Электро-Профи» - www.ep.ru

Engineering support and customised assembly

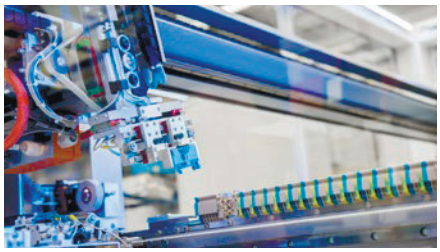
Automation engineering and connectivity consulting belongs to our services as well as assembly of engineered products. We also support the process from the idea to the product with our Weidmüller Configurator and the Configure-to-Order process.



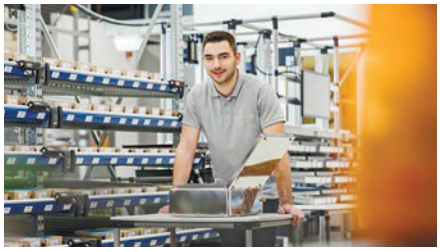
Consulting and engineering
The challenge for you is reducing costs and increasing efficiency. This requires intelligent, individual solutions. Whether it is modified products, pre-fitted mounting rails or complete small cabinets – our application centres provide a highly qualified custom-made engineering and production service.



Connectivity Consulting
Alongside our product offering, we support you with our range of services through all the phases of machine construction. The result of this collaboration is a reduction of up to 30% in cycle times, up to 20% more space in the control cabinet and significant fault reduction.
Our experienced Connectivity Consulting team delivers a practical impetus rather than just abstract theories.



Fitted mounting rails
Your processes in panel building have to be fast, flexible and productive. This is the only way you can cut your costs and increase efficiency. Depending on the application in question, you will have different requirements with respect to the engineering service, delivery speed and flexibility to be provided.



Processed and assembled enclosures
To compete internationally, your plants need to satisfy high standards of safety, quality and performance. The smart combination of consultation, application expertise and industry know-how is our key to finding a custom-fit solution for your application. Reduce costs and increase efficiency.

«Электро-Профи» - www.ep.ru

Personal support

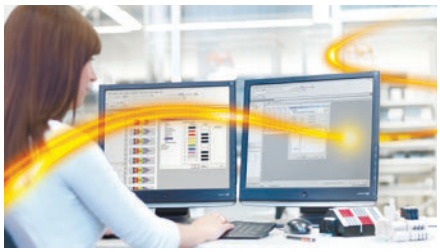
Exactly the right help and information on our solutions and products



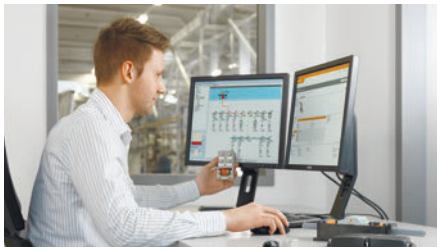
If our products are used in your automation technology applications, you need the best possible individual support, from planning through installation to operation. For every stage of your application, we can offer the right tools and information for our products and solutions. Up-to-date, uncomplicated, comprehensive and around the clock via our service portal at www.weidmueller.com/support.

Your way to your local personal support
www.weidmueller.com/support

«Электро-Профи» - www.ep.ru



Technical downloads
All information, such as technical data, manuals, certificates and much more for the appropriate use of our products and solutions in your application.



Engineering data
For the quick integration of our products into your design, there are a lot of digital product data for engineering systems like EPLAN, Zuken E3.series, WSCAD and many others available for download.



Product software
Our software makes using and configuration of our products easier for you when it comes to operation, configuration and monitoring.



Approvals, certificates & declaration of conformity
We supply product- or company-related approvals and certificates for your documentation.



Security advisory board
Our Product Security Incident Response Team (PSIRT) continuously informs you about possible security-related vulnerabilities of our products.

«Электро-Профи» - www.ep.ru

«Электро-Профи» - www.ep.ru

Index

Index	Index Type	X.2
	Index Order No.	X.24
	Addresses worldwide	X.48

«Электро-Профи» - www.ep.ru

A

Type	Order No.	Page
A2C 1.5	1552790000	A.12
A2C 1.5	1552790000	A.85
A2C 1.5	1552790000	A.96
A2C 1.5 BK	2508170000	A.96
A2C 1.5 BL	1552820000	A.12
A2C 1.5 BL	1552820000	A.96
A2C 1.5 BR	2508200000	A.96
A2C 1.5 DBL	2508180000	A.96
A2C 1.5 DL	2674590000	A.83
A2C 1.5 DL BL	2674600000	A.83
A2C 1.5 GN	2508210000	A.96
A2C 1.5 LTGY	2508220000	A.96
A2C 1.5 OR	1552830000	A.96
A2C 1.5 PE	1552680000	A.32
A2C 1.5 PE	1552680000	A.85
A2C 1.5 PE DL	2674610000	A.83
A2C 1.5 RD	2508020000	A.96
A2C 1.5 WT	2508160000	A.96
A2C 1.5 YL	2508190000	A.96
A2C 10	2490360000	A.18
A2C 10 BL	2490370000	A.18
A2C 10 DL	2674940000	A.83
A2C 10 DL BL	2674950000	A.83
A2C 10 FE	2734170000	B.219
A2C 10 FE	2734170000	B.221
A2C 10 PE	2490440000	A.36
A2C 10 PE DL	2674960000	A.83
A2C 16	2494000000	A.19
A2C 16 BL	2494100000	A.19
A2C 16 DL	2675000000	A.83
A2C 16 DL BL	2675010000	A.83
A2C 16 PE	2494010000	A.37
A2C 16 PE DL	2675020000	A.83
A2C 2.5	1521850000	A.13
A2C 2.5	1521850000	A.82
A2C 2.5	1521850000	A.85
A2C 2.5	1521850000	A.96
A2C 2.5 /DT/FS	1989900000	A.42
A2C 2.5 /DT/FS	1989900000	A.47
A2C 2.5 /DT/FS	1989900000	A.85
A2C 2.5 /DT/FS BL	1989910000	A.47
A2C 2.5 BK	1521980000	A.96
A2C 2.5 BL	1521880000	A.13
A2C 2.5 BL	1521880000	A.82
A2C 2.5 BL	1521880000	A.96
A2C 2.5 BR	2508030000	A.96
A2C 2.5 DBL	2508000000	A.96
A2C 2.5 DL	2674690000	A.82
A2C 2.5 DL	2674690000	A.83
A2C 2.5 DL BL	2674700000	A.83
A2C 2.5 FE	2690460000	B.219
A2C 2.5 FE	2690460000	B.220
A2C 2.5 GN	1521950000	A.96
A2C 2.5 LTGY	2003110000	A.96
A2C 2.5 OR	1521930000	A.96
A2C 2.5 PE	1521680000	A.33
A2C 2.5 PE	1521680000	A.85
A2C 2.5 PE /DT/FS	1989890000	A.42
A2C 2.5 PE /DT/FS	1989890000	A.47
A2C 2.5 PE /DT/FS	1989890000	A.85
A2C 2.5 PE DL	2674710000	A.83
A2C 2.5 RD	1521900000	A.96
A2C 2.5 WT	1521970000	A.96
A2C 2.5 YL	1521940000	A.96
A2C 35	2551510000	A.20
A2C 35	2551510000	B.8
A2C 35 3FT	2552100000	B.10
A2C 35 3FT DM	2552170000	B.11
A2C 35 3FT-FE	2552110000	B.10
A2C 35 3FT-FE DM	2552180000	B.11
A2C 35 3FT-N	2552130000	B.10
A2C 35 3FT-N DM	2552190000	B.11
A2C 35 3FT-N-FE	2552140000	B.10
A2C 35 3FT-N-FE DM	2552200000	B.11
A2C 35 3FT-N-PE	2551540000	B.11
A2C 35 3FT-PE	2552120000	B.11
A2C 35 BL	2552090000	A.20
A2C 35 BL	2552090000	B.8
A2C 35 BL DM	2552150000	A.20
A2C 35 BL DM	2552150000	B.9
A2C 35 DL	2742060000	A.83
A2C 35 DM	2551550000	A.20
A2C 35 DM	2551550000	B.9
A2C 35 FE	2551530000	B.8
A2C 35 FE	2551530000	B.224
A2C 35 FE DL	2742070000	A.83
A2C 35 FE DM	2552160000	B.9
A2C 35 FE DM	2552160000	B.224
A2C 35 PE	2551520000	A.38
A2C 35 PE	2551520000	B.9
A2C 35 PE DL	2735950000	A.83
A2C 4	2051180000	A.14
A2C 4	2051180000	A.85
A2C 4	2051180000	A.96
A2C 4 BK	2051310000	A.96
A2C 4 BL	2051210000	A.14
A2C 4 BL	2051210000	A.96
A2C 4 BR	2534370000	A.96
A2C 4 DBL	2534380000	A.96
A2C 4 DL	2674780000	A.83
A2C 4 DL BL	2674790000	A.83
A2C 4 FE	2734150000	B.219
A2C 4 FE	2734150000	B.221
A2C 4 GN	2051260000	A.96
A2C 4 LTGY	2051330000	A.96
A2C 4 OR	2051230000	A.96
A2C 4 PE	2051360000	A.34
A2C 4 PE	2051360000	A.85
A2C 4 PE DL	2674800000	A.83
A2C 4 RD	2051220000	A.96
A2C 4 WT	2051290000	A.96
A2C 4 YL	2051250000	A.96
A2C 50/70	2663250000	A.21
A2C 50/70	2663250000	B.16
A2C 50/70 3FT	2663320000	B.20
A2C 50/70 3FT-DM	2663390000	B.21
A2C 50/70 3FT-FE	2663310000	B.20
A2C 50/70 3FT-FE-DM	2663380000	B.21
A2C 50/70 3FT-N	2663300000	B.20
A2C 50/70 3FT-N-DM	2663370000	B.21
A2C 50/70 3FT-N-FE	2663290000	B.20
A2C 50/70 3FT-N-FE-DM	2663360000	B.21
A2C 50/70 BL	2663260000	A.21
A2C 50/70 BL	2663260000	B.16
A2C 50/70 BL-DM	2663340000	A.21
A2C 50/70 BL-DM	2663340000	B.17
A2C 50/70 DL	2742090000	A.83
A2C 50/70 FE	2663270000	B.16
A2C 50/70 FE	2663270000	B.225
A2C 50/70 FE DL	2742100000	A.83
A2C 50/70 FE-DM	2663350000	B.17
A2C 50/70 FE-DM	2663350000	B.225
A2C 50/70 PE	2663280000	A.38
A2C 50/70 PE	2663280000	B.17
A2C 50/70 PE DL	2742110000	A.83
A2C 50/70-DM	2663330000	A.21
A2C 50/70-DM	2663330000	B.17
A2C 6	1992110000	A.16
A2C 6	1992110000	A.85
A2C 6	1992110000	A.96
A2C 6 BL	1991790000	A.16
A2C 6 BL	1991790000	A.96
A2C 6 DL	2674870000	A.83
A2C 6 DL BL	2674880000	A.83
A2C 6 FE	2734160000	B.219
A2C 6 FE	2734160000	B.221
A2C 6 OR	1991800000	A.96
A2C 6 PE	1991810000	A.35
A2C 6 PE	1991810000	A.85
A2C 6 PE DL	2674890000	A.83
A2C 95/120	2694060000	A.21
A2C 95/120	2694060000	B.18
A2C 95/120 3FT	2694140000	B.20
A2C 95/120 3FT-DM	2694230000	B.21
A2C 95/120 3FT-FE	2694130000	B.20
A2C 95/120 3FT-FE-DM	2694220000	B.21
A2C 95/120 3FT-N	2694120000	B.20
A2C 95/120 3FT-N-DM	2694200000	B.21
A2C 95/120 3FT-N-FE	2694100000	B.20
A2C 95/120 3FT-N-FE-DM	2694180000	B.21
A2C 95/120 BL	2694070000	A.21
A2C 95/120 BL	2694070000	B.18
A2C 95/120 BL-DM	2694160000	A.22
A2C 95/120 BL-DM	2694160000	B.19
A2C 95/120 DL	2742120000	A.83
A2C 95/120 FE	2694080000	B.18
A2C 95/120 FE	2694080000	B.225
A2C 95/120 FE DL	2742130000	A.83
A2C 95/120 FE-DM	2694170000	B.19
A2C 95/120 FE-DM	2694170000	B.226
A2C 95/120 PE	2694090000	A.39
A2C 95/120 PE	2694090000	B.19
A2C 95/120 PE DL	2742140000	A.83
A2C 95/120-DM	2694150000	A.22
A2C 95/120-DM	2694150000	B.19
A2T 1.5	2469370000	A.22
A2T 1.5	2469370000	A.85
A2T 1.5 BL	2471430000	A.22
A2T 1.5 DL	2675060000	A.83
A2T 1.5 DL BL	2675070000	A.83
A2T 1.5 FT-PE	2469390000	A.23
A2T 1.5 FT-PE DL	2675080000	A.83
A2T 1.5 KNX RD-BK	2652200000	B.261
A2T 1.5 KNX WT-YL	2652210000	B.261
A2T 1.5 PE	2469410000	A.39
A2T 1.5 PE	2469410000	A.85
A2T 1.5 PE DL	2675100000	A.83
A2T 1.5 VL	2469400000	A.23
A2T 1.5 VL BL	2471450000	A.23
A2T 1.5 VL DL	2675090000	A.83
A2T 2.5	1547610000	A.24
A2T 2.5	1547610000	A.85
A2T 2.5 3C	2531290000	A.25
A2T 2.5 3C BL	2531510000	A.25
A2T 2.5 3C FT-PE	2531300000	A.27
A2T 2.5 3C N-FT	2736830000	A.26
A2T 2.5 3C N-PE	2623550000	A.27
A2T 2.5 3C PE	2531320000	A.40
A2T 2.5 3C VL	2531310000	A.26
A2T 2.5 3C VL BL	2531530000	A.26
A2T 2.5 BL	1547620000	A.24
A2T 2.5 DL	2675110000	A.83
A2T 2.5 DL BL	2675120000	A.83
A2T 2.5 DT/DT	2744110000	A.52
A2T 2.5 DT/DT BL	2744120000	A.52
A2T 2.5 DT/FT	2744130000	A.52
A2T 2.5 DT/FT BL	2744140000	A.52
A2T 2.5 EM1 24VUC LED RD/1	2704410000	A.75
A2T 2.5 EM1 D/0	2704330000	A.72
A2T 2.5 EM1 D/1	2704370000	A.73
A2T 2.5 EM1 D/2	2704380000	A.73
A2T 2.5 EM2 D/0	2704360000	A.72
A2T 2.5 EM2 D/5	2704390000	A.74
A2T 2.5 EM2 D/6	2704400000	A.74
A2T 2.5 EM3 D/0	2704340000	A.73
A2T 2.5 FT-PE	1547640000	A.25
A2T 2.5 FT-PE DL	2675130000	A.83
A2T 2.5 PE	1547680000	A.39
A2T 2.5 PE	1547680000	A.85
A2T 2.5 PE DL	2675150000	A.83
A2T 2.5 SNAPMARK	2581250000	A.24
A2T 2.5 SNAPMARK BL	2581280000	A.24
A2T 2.5 VL	1547650000	A.25
A2T 2.5 VL BL	1547660000	A.25
A2T 2.5 VL DL	2675140000	A.83
A2T 4	2539970000	A.27
A2T 4 BL	2540040000	A.27
A2T 4 DL	2675160000	A.83
A2T 4 DL BL	2675170000	A.83
A2T 4 FT-PE	2539980000	A.28
A2T 4 FT-PE DL	2675180000	A.83
A2T 4 PE	2539990000	A.40
A2T 4 PE DL	2675200000	A.83
A2T 4 VL	2540020000	A.28
A2T 4 VL BL	2540030000	A.28
A2T 4 VL DL	2675190000	A.83
A3C 1.5	1552740000	A.12
A3C 1.5	1552740000	A.85
A3C 1.5	1552740000	A.96
A3C 1.5 BK	2534230000	A.96
A3C 1.5 BL	1552770000	A.12
A3C 1.5 BL	1552770000	A.96
A3C 1.5 BR	2534530000	A.96
A3C 1.5 DBL	2534540000	A.96
A3C 1.5 DL BL	2674640000	A.83
A3C 1.5 GN	2534480000	A.96
A3C 1.5 LTGY	2534490000	A.96
A3C 1.5 OR	1552780000	A.96
A3C 1.5 PE	1552670000	A.32
A3C 1.5 PE	1552670000	A.85
A3C 1.5 PE DL	2674650000	A.83
A3C 1.5 RD	2534500000	A.96
A3C 1.5 WT	2534510000	A.96
A3C 1.5 YL	2534520000	A.96
A3C 10	2490520000	A.18
A3C 10 BL	2490510000	A.18
A3C 10 DL	2674970000	A.83
A3C 10 DL BL	2674980000	A.83
A3C 10 PE	2490590000	A.37
A3C 10 PE DL	2674990000	A.83
A3C 16	2494090000	A.19
A3C 16 BL	2494080000	A.19
A3C 16 DL	2675030000	A.83
A3C 16 DL BL	2675040000	A.83
A3C 16 PE	2494020000	A.37
A3C 16 PE DL	2675050000	A.83
A3C 2.5	1521740000	A.13
A3C 2.5	1521740000	A.42
A3C 2.5	1521740000	A.85
A3C 2.5	1521740000	A.96
A3C 2.5 BK	1521920000	A.96
A3C 2.5 BL	1521780000	A.13
A3C 2.5 BL	1521780000	A.96
A3C 2.5 BR	2534730000	A.96
A3C 2.5 DBL	2534690000	A.96
A3C 2.5 DL	2674720000	A.83
A3C 2.5 DL BL	2674730000	A.83
A3C 2.5 GN	1521870000	A.96
A3C 2.5 LTGY	2003120000	A.96
A3C 2.5 OR	1521830000	A.96
A3C 2.5 PE	1521670000	A.33
A3C 2.5 PE	1521670000	A.42
A3C 2.5 PE	1521670000	A.85
A3C 2.5 PE DL	2674740000	A.83
A3C 2.5 RD	1521800000	A.96
A3C 2.5 WT	1521890000	A.96
A3C 2.5 YL	1521840000	A.96
A3C 4	2051240000	A.15
A3C 4	2051240000	A.43
A3C 4	2051240000	A.44
A3C 4	2051240000	A.85
A3C 4 BK	2051400000	A.96
A3C 4 BL	2051280000	A.15
A3C 4 BL	2051280000	A.96
A3C 4 BR	2534290000	A.96
A3C 4 DBL	2534360000	A.96
A3C 4 DL	2674810000	A.83
A3C 4 DL BL	2674820000	A.83
A3C 4 GN	2051350000	A.96
A3C 4 LTGY	2051460000	A.96
A3C 4 OR	2051320000	A.96
A3C 4 PE	2051410000	A.35
A3C 4 PE	2051410000	A.43
A3C 4 PE	2051410000	A.44
A3C 4 PE	2051410000	A.85
A3C 4 PE DL	2674830000	A.83
A3C 4 RD	2051300000	A.96
A3C 4 WT	2051370000	A.96
A3C 4 YL	2051340000	A.96
A3C 6	1991820000	A.16
A3C 6	1991820000	A.85
A3C 6	1991820000	A.96
A3C 6 BL	1991830000	A.16
A3C 6 BL	1991830000	A.96
A3C 6 DL	2674900000	A.83
A3C 6 DL BL	2674920000	A.83
A3C 6 OR	1991840000	A.96
A3C 6 PE	1991850000	A.36
A3C 6 PE	1991850000	A.85
A3C 6 PE DL	2674930000	A.83
A3T 2.5	2428510000	A.29
A3T 2.5 BL	2428520000	A.29
A3T 2.5 FT-FT-PE	2428530000	A.29
A3T 2.5 N-FT-PE	2428840000	A.30
A3T 2.5 PE	2428550000	A.41
A3T 2.5 VL	2428540000	A.29
A3T 2.5 VL BL	2428850000	A.29
A4C 1.5	1552690000	A.13
A4C 1.5	1552690000	A.85
A4C 1.5	1552690000	A.96
A4C 1.5 BK	2534260000	A.96
A4C 1.5 BL	1552700000	A.13
A4C 1.5 BL	1552700000	A.96
A4C 1.5 BR	2534460000	A.96
A4C 1.5 DBL	2534470000	A.96
A4C 1.5 DL	2674660000	A.83
A4C 1.5 DL BL	2674670000	A.83
A4C 1.5 GN	2534410000	A.96
A4C 1.5 LTGY	2534420000	A.96
A4C 1.5 OR	1552720000	A.96
A4C 1.5 PE	1552660000	A.33
A4C 1.5 PE	1552660000	A.85
A4C 1.5 PE DL	2674680000	A.83
A4C 1.5 RD	2534430000	A.96
A4C 1.5 WT	2534440000	A.96
A4C 1.5 YL	2534450000	A.96
A4C 2.5	1521690000	A.14
A4C 2.5	1521690000	A.85
A4C 2.5	1521690000	A.96
A4C 2.5 BK	1521820000	A.96
A4C 2.5 BL	1521700000	A.14
A4C 2.5 BL	1521700000	A.96
A4C 2.5 BR	2534750000	A.96
A4C 2.5 DBL	2534740000	A.96
A4C 2.5 DL	2674750000	A.83
A4C 2.5 DL BL	2674760000	A.83
A4C 2.5 FE	2690470000	B.219
A4C 2.5 FE	2690470000	B.220
A4C 2.5 GN	1521770000	A.96
A4C 2.5 LTGY	2003130000	A.96
A4C 2.5 OR	1521720000	A.96
A4C 2.5 PE	1521540000	A.34
A4C 2.5 PE	1521540000	A.85
A4C 2.5 PE DL	2674770000	A.83
A4C 2.5 RD	1521710000	A.96
A4C 2.5 WT	1521790000	A.96
A4C 2.5 YL	1521730000	A.96
A4C 4	2051500000	A.15
A4C 4	2051500000	A.85
A4C 4	2051500000	A.96
A4C 4 BK	2051660000	A.96
A4C 4 BL	2051520000	A.15
A4C 4 BL	2051520000	A.96
A4C 4 BR	2534390000	A.96
A4C 4 DBL	2534400000	A.96
A4C 4 DL	2674840000	A.83
A4C 4 DL BL	2674850000	A.83
A4C 4 GN	2051580000	A.96
A4C 4 LTGY	2051670000	A.96
A4C 4 OR	2051540000	A.96
A4C 4 PE	2051560000	A.35
A4C 4 PE	2051560000	A.85
A4C 4 PE DL	2674860000	A.83
A4C 4 RD	2051530000	A.96
A4C 4 WT	2051610000	A.96
A4C 4 YL	2051550000	A.96
AAC 35 2X6	2583090000	A.20
AAC 35 2X6	2583090000	B.8
AAC 35 2X6	2583090000	B.9
AAC 35 2X6	2583090000	B.10
AAC 35 2X6	2583090000	B.11
AAC 35 2X6	2583090000	B.12
AAC 35 2X6	2583090000	B.224

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
AAC 35 2X6 BK-YL	2583190000	A.20
AAC 35 2X6 BK-YL	2583190000	B.8
AAC 35 2X6 BK-YL	2583190000	B.9
AAC 35 2X6 BK-YL	2583190000	B.10
AAC 35 2X6 BK-YL	2583190000	B.11
AAC 35 2X6 BK-YL	2583190000	B.12
AAC 35 2X6 BK-YL	2583190000	B.224
AAC 35 2X6 BL	2583170000	A.20
AAC 35 2X6 BL	2583170000	B.8
AAC 35 2X6 BL	2583170000	B.9
AAC 35 2X6 BL	2583170000	B.10
AAC 35 2X6 BL	2583170000	B.11
AAC 35 2X6 BL	2583170000	B.12
AAC 35 2X6 BL	2583170000	B.224
AAC 35 2X6 GN-YL	2583180000	A.20
AAC 35 2X6 GN-YL	2583180000	A.38
AAC 35 2X6 GN-YL	2583180000	B.8
AAC 35 2X6 GN-YL	2583180000	B.9
AAC 35 2X6 GN-YL	2583180000	B.10
AAC 35 2X6 GN-YL	2583180000	B.11
AAC 35 2X6 GN-YL	2583180000	B.12
AAC 35 2X6 GN-YL	2583180000	B.224
AAC 50-185 2X10	2663420000	A.21
AAC 50-185 2X10	2663420000	A.22
AAC 50-185 2X10	2663420000	A.38
AAC 50-185 2X10	2663420000	A.39
AAC 50-185 2X10	2663420000	B.16
AAC 50-185 2X10	2663420000	B.17
AAC 50-185 2X10	2663420000	B.18
AAC 50-185 2X10	2663420000	B.19
AAC 50-185 2X10	2663420000	B.20
AAC 50-185 2X10	2663420000	B.21
AAC 50-185 2X10	2663420000	B.22
AAC 50-185 2X10	2663420000	B.225
AAC 50-185 2X10	2663420000	B.226
AAC 50-185 2X10 BK-YL	2663450000	A.21
AAC 50-185 2X10 BK-YL	2663450000	A.22
AAC 50-185 2X10 BK-YL	2663450000	A.38
AAC 50-185 2X10 BK-YL	2663450000	A.39
AAC 50-185 2X10 BK-YL	2663450000	B.16
AAC 50-185 2X10 BK-YL	2663450000	B.17
AAC 50-185 2X10 BK-YL	2663450000	B.18
AAC 50-185 2X10 BK-YL	2663450000	B.19
AAC 50-185 2X10 BK-YL	2663450000	B.20
AAC 50-185 2X10 BK-YL	2663450000	B.21
AAC 50-185 2X10 BK-YL	2663450000	B.22
AAC 50-185 2X10 BK-YL	2663450000	B.225
AAC 50-185 2X10 BK-YL	2663450000	B.226
AAC 50-185 2X10 BL	2663430000	A.21
AAC 50-185 2X10 BL	2663430000	A.22
AAC 50-185 2X10 BL	2663430000	A.38
AAC 50-185 2X10 BL	2663430000	A.39
AAC 50-185 2X10 BL	2663430000	B.16
AAC 50-185 2X10 BL	2663430000	B.17
AAC 50-185 2X10 BL	2663430000	B.18
AAC 50-185 2X10 BL	2663430000	B.19
AAC 50-185 2X10 BL	2663430000	B.20
AAC 50-185 2X10 BL	2663430000	B.21
AAC 50-185 2X10 BL	2663430000	B.22
AAC 50-185 2X10 BL	2663430000	B.225
AAC 50-185 2X10 BL	2663430000	B.226
AAC 50-185 2X10 GN-YL	2663440000	A.21
AAC 50-185 2X10 GN-YL	2663440000	A.22
AAC 50-185 2X10 GN-YL	2663440000	A.38
AAC 50-185 2X10 GN-YL	2663440000	A.39
AAC 50-185 2X10 GN-YL	2663440000	B.16
AAC 50-185 2X10 GN-YL	2663440000	B.17
AAC 50-185 2X10 GN-YL	2663440000	B.18
AAC 50-185 2X10 GN-YL	2663440000	B.19
AAC 50-185 2X10 GN-YL	2663440000	B.20
AAC 50-185 2X10 GN-YL	2663440000	B.21
AAC 50-185 2X10 GN-YL	2663440000	B.22
AAC 50-185 2X10 GN-YL	2663440000	B.225
AAC 50-185 2X10 GN-YL	2663440000	B.226
AAM 1.5 YE FLASH	2635520000	A.94
AAM 10 YE FLASH	2635580000	A.94
AAM 16 YE FLASH	2635590000	A.94
AAM 2.5 YE FLASH	2635550000	A.94
AAM 35-185 YE FLASH	2635600000	A.20
AAM 35-185 YE FLASH	2635600000	A.21
AAM 35-185 YE FLASH	2635600000	A.22
AAM 35-185 YE FLASH	2635600000	A.38
AAM 35-185 YE FLASH	2635600000	A.39
AAM 35-185 YE FLASH	2635600000	B.8
AAM 35-185 YE FLASH	2635600000	B.9
AAM 35-185 YE FLASH	2635600000	B.10
AAM 35-185 YE FLASH	2635600000	B.11
AAM 35-185 YE FLASH	2635600000	B.12
AAM 35-185 YE FLASH	2635600000	B.16
AAM 35-185 YE FLASH	2635600000	B.17
AAM 35-185 YE FLASH	2635600000	B.18
AAM 35-185 YE FLASH	2635600000	B.19
AAM 35-185 YE FLASH	2635600000	B.20
AAM 35-185 YE FLASH	2635600000	B.21
AAM 35-185 YE FLASH	2635600000	B.22
AAM 35-185 YE FLASH	2635600000	B.224
AAM 35-185 YE FLASH	2635600000	B.225
AAM 35-185 YE FLASH	2635600000	B.226
AAM 4 YE FLASH	2635560000	A.94

Type	Order No.	Page
AAM 6 YE FLASH	2635570000	A.94
AAP11 1.5 LI BL	1988170000	B.99
AAP11 1.5 LI BL/OR	2522870000	B.99
AAP11 1.5 LI DL BL	2675360000	A.83
AAP11 1.5 LI DL BL/OR	2675370000	A.83
AAP11 1.5 LI DL OR	2675350000	A.83
AAP11 1.5 LI DL RD	2675340000	A.83
AAP11 1.5 LI GN/OR	2614100000	B.99
AAP11 1.5 LI OR	2503910000	B.99
AAP11 1.5 LI RD	1988160000	B.99
AAP11 1.5 LI WT	2683440000	B.99
AAP11 6 FE	1988140000	B.98
AAP11 6 LO BL	1988130000	B.98
AAP11 6 LO BL/OR	2522720000	B.98
AAP11 6 LO DL BL	2675320000	A.83
AAP11 6 LO DL BL/OR	2675330000	A.83
AAP11 6 LO DL OR	2675310000	A.83
AAP11 6 LO DL RD	2675300000	A.83
AAP11 6 LO GN/OR	2718300000	B.98
AAP11 6 LO OR	2503650000	B.98
AAP11 6 LO RD	1989780000	B.98
AAP11 6 LO WT	2683430000	B.98
AAP11 6/6X1.5 LO-LI BL	2464750000	B.99
AAP11 6/6X1.5 LO-LI BL/OR	2522830000	B.99
AAP11 6/6X1.5 LO-LI DL BL	2675380000	A.83
AAP11 6/6X1.5 LO-LI DL BL/OR	2675410000	A.83
AAP11 6/6X1.5 LO-LI DL OR	2675400000	A.83
AAP11 6/6X1.5 LO-LI DL RD	2675390000	A.83
AAP11 6/6X1.5 LO-LI OR	2503870000	B.99
AAP11 6/6X1.5 LO-LI RD	2464690000	B.99
AAP11 6/6X1.5 LO-LI WT	2712960000	B.99
AAP11 6/6X1.5 PE-LI	2464740000	B.99
AAP12 10 FE	1988200000	B.104
AAP12 10 LO BL	1988180000	B.104
AAP12 10 LO BL/OR	2522860000	B.104
AAP12 10 LO DL BL	2675440000	A.83
AAP12 10 LO DL BL/OR	2675450000	A.83
AAP12 10 LO DL OR	2675430000	A.83
AAP12 10 LO DL RD	2675420000	A.83
AAP12 10 LO GN/OR	2619410000	B.104
AAP12 10 LO OR	2503900000	B.104
AAP12 10 LO RD	1988190000	B.104
AAP12 10 LO WT	2683450000	B.104
AAP12 10/4X2.5 LO-LI BL	2464720000	B.105
AAP12 10/4X2.5 LO-LI BL/OR	2522850000	B.105
AAP12 10/4X2.5 LO-LI DL BL/OR	2675520000	A.83
AAP12 10/4X2.5 LO-LI DL OR	2675510000	A.83
AAP12 10/4X2.5 LO-LI DL RD	2675500000	A.83
AAP12 10/4X2.5 LO-LI OR	2503890000	B.105
AAP12 10/4X2.5 LO-LI RD	2464730000	B.105
AAP12 10/4X2.5 LO-LI WT	2712970000	B.105
AAP12 10/4X2.5 PE-LI	2464710000	B.105
AAP12 2.5 LI BL/OR	2522840000	B.105
AAP12 2.5 LI BL	1988100000	B.105
AAP12 2.5 LI DL BL	2675490000	A.83
AAP12 2.5 LI DL BL/OR	2675480000	A.83
AAP12 2.5 LI DL OR	2675470000	A.83
AAP12 2.5 LI DL RD	2675460000	A.83
AAP12 2.5 LI GN/OR	2614110000	B.105
AAP12 2.5 LI OR	2503880000	B.105
AAP12 2.5 LI RD	1988290000	B.105
AAP12 2.5 LI WT	2683460000	B.105
AAP12 10/4X2.5 LO-LI DL BL	2675530000	A.83
AAP13 1.5 LI-LI	1988280000	B.101
AAP13 1.5 LI-LI DL	2675550000	A.83
AAP13 1.5 LI-LI OR	2623920000	B.101
AAP13 6 FE-LO	1988270000	B.100
AAP13 6 LO-LO	1988260000	B.100
AAP13 6 LO-LO DL	2675540000	A.83
AAP13 6 LO-LO OR	2623910000	B.101
AAP14 10 FE-LO	1988240000	B.106
AAP14 10 LO-LO	1988250000	B.106
AAP14 10 LO-LO DL	2675560000	A.83
AAP14 2.5 LI-LI	1988230000	B.107
AAP14 2.5 LI-LI DL	2675570000	A.83
AAP21 10 FE	2428920000	B.110
AAP21 10 LO BL	2428940000	B.110
AAP21 10 LO BL/OR	2581800000	B.111
AAP21 10 LO OR	2581690000	B.110
AAP21 10 LO RD	2428910000	B.110
AAP21 4 DT	2428980000	B.112
AAP21 4 DT BL/OR	2582520000	B.112
AAP21 4 DT OR	2581710000	B.112
AAP21 4 FS	2428950000	B.112
AAP21 4 FS 10-36V	2458990000	B.112
AAP21 4 FS 100-250V	2460180000	B.112
AAP21 4 FS 100-250V OR	2581790000	B.112
AAP21 4 FS 30-70V	2460200000	B.112
AAP21 4 FS 60-150V	2460190000	B.112
AAP21 4 FS OR	2581720000	B.112
AAP21 4 LI BL	2428960000	B.111
AAP21 4 LI BL/OR	2582530000	B.111
AAP21 4 LI OR	2581700000	B.111
AAP21 4 LI RD	2428930000	B.111
AAP22 10 FE-LO	2429000000	B.114
AAP22 10 LO-LO	2428990000	B.114
AAP22 4 LI-FS	2429010000	B.115
AAP22 4 LI-FS 10-36V	2459010000	B.115
AAP22 4 LI-FS 100-250V	2460120000	B.115

Type	Order No.	Page
AAP22 4 LI-FS 30-70V	2460140000	B.115
AAP22 4 LI-FS 60-150V	2460130000	B.115
ADHB/8 WTL35	2334730000	B.164
ADHB/8 WTL35	2334730000	B.165
ADP 1/HP1 1M	0485200000	C.23
ADP 2/HP2 1M	0485300000	C.23
ADP 3/HP3 1M	0485400000	C.23
ADP 4/1000	1430760000	C.23
ADP 4/300	1378160000	C.23
ADP WF10/WF12	1780940000	A.350
ADP WF10/WF12	1780940000	A.351
ADP WF10/WF12	1780940000	A.352
ADP WF10/WF12	1780940000	A.353
ADP WF6/WF8	1780930000	A.348
ADP WF6/WF8	1780930000	A.349
ADP WF6/WF8	1780930000	A.350
ADT 2.5 2C	1989800000	A.42
ADT 2.5 2C	1989800000	A.46
ADT 2.5 2C	1989800000	A.85
ADT 2.5 2C BL	1989810000	A.46
ADT 2.5 2C DL	2675210000	A.83
ADT 2.5 2C DL BL	2675220000	A.83
ADT 2.5 2C W/O DTLV	1989930000	A.46
ADT 2.5 3C	1989830000	A.47
ADT 2.5 3C	1989830000	A.85
ADT 2.5 3C BL	1989840000	A.47
ADT 2.5 3C W/O DTLV	1989940000	A.48
ADT 2.5 4C	1989860000	A.48
ADT 2.5 4C	1989860000	A.85
ADT 2.5 4C BL	1989870000	A.48
ADT 2.5 4C DL	2675230000	A.83
ADT 2.5 4C W/O DTLV	1989950000	A.49
ADT 4 2C	2429850000	A.49
ADT 4 2C	2429850000	A.85
ADT 4 2C BL	2429880000	A.49
ADT 4 2C DL	2675240000	A.83
AEB 35 SC/1	1991920000	A.6
AEB 35 SC/1	1991920000	A.7
AEB 35 SC/1	1991920000	A.8
AEB 35 SC/1	1991920000	A.9
AEB 35 SC/1	1991920000	A.12
AEB 35 SC/1	1991920000	A.13
AEB 35 SC/1	1991920000	A.14
AEB 35 SC/1	1991920000	A.15
AEB 35 SC/1	1991920000	A.16
AEB 35 SC/1	1991920000	A.17
AEB 35 SC/1	1991920000	A.18
AEB 35 SC/1	1991920000	A.19
AEB 35 SC/1	1991920000	A.20
AEB 35 SC/1	1991920000	A.21
AEB 35 SC/1	1991920000	A.22
AEB 35 SC/1	1991920000	A.23
AEB 35 SC/1	1991920000	A.24
AEB 35 SC/1	1991920000	A.25
AEB 35 SC/1	1991920000	A.26
AEB 35 SC/1	1991920000	A.27
AEB 35 SC/1	1991920000	A.28
AEB 35 SC/1	1991920000	A.29
AEB 35 SC/1	1991920000	A.30
AEB 35 SC/1	1991920000	A.31
AEB 35 SC/1	1991920000	A.32
AEB 35 SC/1	1991920000	A.33
AEB 35 SC/1	1991920000	A.34
AEB 35 SC/1	1991920000	A.35
AEB 35 SC/1	1991920000	A.36
AEB 35 SC/1	1991920000	A.37
AEB 35 SC/1	1991920000	A.38
AEB 35 SC/1	1991920000	A.39
AEB 35 SC/1	1991920000	A.40
AEB 35 SC/1	1991920000	A.41
AEB 35 SC/1	1991920000	A.46
AEB 35 SC/1	1991920000	A.47
AEB 35 SC/1	1991920000	A.48
AEB 35 SC/1	1991920000	A.49
AEB 35 SC/1	1991920000	A.52
AEB 35 SC/1	1991920000	A.54
AEB 35 SC/1	1991920000	A.55
AEB 35 SC/1	1991920000	A.56
AEB 35 SC/1	1991920000	A.57
AEB 35 SC/1	1991920000	A.58
AEB 35 SC/1	1991920000	A.59
AEB 35 SC/1	1991920000	A.60
AEB 35 SC/1	1991920000	A.74
AEB 35 SC/1	1991920000	A.75
AEB 35 SC/1	1991920000	A.82
AEB 35 SC/1	1991920000	B.8
AEB 35 SC/1	1991920000	B.9
AEB 35 SC/1	1991920000	B.10
AEB 35 SC/1	1991920000	B.11
AEB 35 SC/1	1991920000	B.12
AEB 35 SC/1	1991920000	B.16
AEB 35 SC/1	1991920000	B.17

Type	Order No.	Page
AEB 35 SC/1	1991920000	B.18
AEB 35 SC/1	1991920000	B.19
AEB 35 SC/1	1991920000	B.20
AEB 35 SC/1	1991920000	B.22
AEB 35 SC/1	1991920000	B.50
AEB 35 SC/1	1991920000	B.52
AEB 35 SC/1	1991920000	B.54
AEB 35 SC/1	1991920000	B.55
AEB 35 SC/1	1991920000	B.58
AEB 35 SC/1	1991920000	B.60
AEB 35 SC/1	1991920000	B.62
AEB 35 SC/1	1991920000	B.64
AEB 35 SC/1	1991920000	B.65
AEB 35 SC/1	1991920000	B.68
AEB 35 SC/1	1991920000	B.69
AEB 35 SC/1	1991920000	B.72
AEB 35 SC/1	1991920000	B.74
AEB 35 SC/1	1991920000	B.76
AEB 35 SC/1	1991920000	B.78
AEB 35 SC/1	1991920000	B.80
AEB 35 SC/1	1991920000	B.82
AEB 35 SC/1	1991920000	B.90
AEB 35 SC/1	1991920000	B.98
AEB 35 SC/1	1991920000	B.99
AEB 35 SC/1	1991920000	B.100
AEB 35 SC/1	1991920000	B.101
AEB 35 SC/1	1991920000	B.102
AEB 35 SC/1	1991920000	B.103
AEB 35 SC/1	1991920000	B.104
AEB 35 SC/1	1991920000	B.105
AEB 35 SC/1	1991920000	B.106
AEB 35 SC/1	1991920000	B.107
AEB 35 SC/1	1991920000	B.108
AEB 35 SC/1	1991920000	B.109
AEB 35 SC/1	1991920000	B.110
AEB 35 SC/1	1991920000	B.111
AEB 35 SC/1	1991920000	B.112
AEB 35 SC/1	1991920000	B.114
AEB 35 SC/1	1991920000	B.115
AEB 35 SC/1	1991920000	B.168
AEB 35 SC/1	1991920000	B.169
AEB 35 SC/1	1991920000	B.172
AEB 35 SC/1	1991920000	B.173
AEB 35 SC/1	1991920000	B.220
AEB 35 SC/1	1991920000	B.221
AEB 35 SC/1	1991920000	B.224
AEB 35 SC/1	1991920000	B.225
AEB 35 SC/1	1991920000	B.261
AEB 35 SC/1 BK	2475310000	B.36
AEB 35 SC/1 BK	2475310000	B.37
AEB 35 SC/1 BK	2475310000	B.40
AEB 35 SC/1 BK	2475310000	B.42
AEB 35 SC/1 BK	2475310000	B.44
AEB 35 SCL/1 VO	2661280000	A.6
AEB 35 SCL/1 VO	2661280000	A.7
AEB 35 SCL/1 VO	2661280000	A.8
AEB 35 SCL/1 VO	2661280000	A.9
AEB 35 SCL/1 VO	2661280000	A.12
AEB 35 SCL/1 VO	2661280000	A.13
AEB 35 SCL/1 VO	2661280000	A.14
AEB 35 SCL/1 VO	2661280000	A.15
AEB 35 SCL/1 VO	2661280000	A.16
AEB 35 SCL/1 VO	2661280000	A.17
AEB 35 SCL/1 VO	2661280000	A.18
AEB 35 SCL/1 VO	2661280000	A.19
AEB 35 SCL/1 VO	2661280000	A.20
AEB 35 SCL/1 VO	2661280000	A.21
AEB 35 SCL/1 VO	2661280000	A.22
AEB 35 SCL/1 VO	2661280000	A.23
AEB 35 SCL/1 VO	2661280000	A.24
AEB 35 SCL/1 VO	2661280000	A.25
AEB 35 SCL/1 VO	2661280000	A.26
AEB 35 SCL/1 VO	2661280000	A.27
AEB 35 SCL/1 VO	2661280000	A.28
AEB 35 SCL/1 VO	2661280000	A.29
AEB 35 SCL/1 VO	2661280000	A.30
AEB 35 SCL/1 VO	2661280000	A.31
AEB 35 SCL/1 VO	2661280000	A.32
AEB 35 SCL/1 VO	2661280000	A.33
AEB 35 SCL/1 VO	2661280000	A.34
AEB 35 SCL/1 VO	2661280000	A.35
AEB 35 SCL/1 VO	2661280000	A.36
AEB 35 SCL/1 VO	2661280000	A.37
AEB 35 SCL/1 VO	2661280000	A.38
AEB 35 SCL/1 VO	2661280000	A.39
AEB 35 SCL/1 VO	2661280000	A.40
AEB 35 SCL/1 VO	2661280000	A.41
AEB 35 SCL/1 VO	2661280000	A.46
AEB 35 SCL/1 VO	2661280000	A.47
AEB 35 SCL/1 VO	2661280000	A.48
AEB 35 SCL/1 VO	2661280000	A.49
AEB 35 SCL/1 VO	2661280000	A.52
AEB 35 SCL/1 VO	2661280000	A.54
AEB 35 SCL/1 VO	2661280000	A.55
AEB 35 SCL/1 VO	2661280000	A.56
AEB 35 SCL/1 VO	2661280000	A.57
AEB 35 SCL/1 VO	2661280000	A.58
AEB 35 SCL/1 VO	2661280000	A.59
AEB 35 SCL/1 VO	2661280000	A.60

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
AEB 35 SCL/1 V0	2661280000	A.61
AEB 35 SCL/1 V0	2661280000	A.62
AEB 35 SCL/1 V0	2661280000	A.63
AEB 35 SCL/1 V0	2661280000	A.64
AEB 35 SCL/1 V0	2661280000	A.65
AEB 35 SCL/1 V0	2661280000	A.72
AEB 35 SCL/1 V0	2661280000	A.73
AEB 35 SCL/1 V0	2661280000	A.74
AEB 35 SCL/1 V0	2661280000	A.75
AEB 35 SCL/1 V0	2661280000	A.82
AEB 35 SCL/1 V0	2661280000	A.95
AEB 35 SCL/1 V0	2661280000	B.8
AEB 35 SCL/1 V0	2661280000	B.9
AEB 35 SCL/1 V0	2661280000	B.10
AEB 35 SCL/1 V0	2661280000	B.11
AEB 35 SCL/1 V0	2661280000	B.16
AEB 35 SCL/1 V0	2661280000	B.17
AEB 35 SCL/1 V0	2661280000	B.18
AEB 35 SCL/1 V0	2661280000	B.19
AEB 35 SCL/1 V0	2661280000	B.90
AEB 35 SCL/1 V0	2661280000	B.98
AEB 35 SCL/1 V0	2661280000	B.99
AEB 35 SCL/1 V0	2661280000	B.100
AEB 35 SCL/1 V0	2661280000	B.101
AEB 35 SCL/1 V0	2661280000	B.102
AEB 35 SCL/1 V0	2661280000	B.103
AEB 35 SCL/1 V0	2661280000	B.104
AEB 35 SCL/1 V0	2661280000	B.105
AEB 35 SCL/1 V0	2661280000	B.106
AEB 35 SCL/1 V0	2661280000	B.107
AEB 35 SCL/1 V0	2661280000	B.108
AEB 35 SCL/1 V0	2661280000	B.109
AEB 35 SCL/1 V0	2661280000	B.110
AEB 35 SCL/1 V0	2661280000	B.111
AEB 35 SCL/1 V0	2661280000	B.112
AEB 35 SCL/1 V0	2661280000	B.114
AEB 35 SCL/1 V0	2661280000	B.115
AEB 35 SCL/1 V0	2661280000	B.130
AEB 35 SCL/1 V0	2661280000	B.132
AEB 35 SCL/1 V0	2661280000	B.134
AEB 35 SCL/1 V0	2661280000	B.172
AEB 35 SCL/1 V0	2661280000	B.173
AEB 35 SCL/1 V0	2661280000	B.220
AEB 35 SCL/1 V0	2661280000	B.221
AEB 35 SCL/1 V0	2661280000	B.224
AEB 35 SCL/1 V0	2661280000	B.225
AEB 35 SCL/1 V0	2661280000	B.244
AEB 35 SCL/1 V0	2661280000	B.245
AEB 35 SCL/1 V0	2661280000	B.246
AEB 35 SCL/1 V0	2661280000	B.247
AEB 35 SCL/1 V0	2661280000	B.248
AEB 35 SCL/1 V0	2661280000	B.249
AEB 35 SCL/1 V0	2661280000	B.250
AEB 35 SCL/1 V0	2661280000	B.251
AEB 35 SCL/1 V0	2661280000	B.252
AEB 35 SCL/1 V0	2661280000	B.253
AEB 35 SCL/1 V0	2661280000	B.254
AEB 35 SCL/1 V0	2661280000	B.255
AEB 35 SCL/1 V0	2661280000	B.256
AEB 35 SCL/1 V0	2661280000	B.257
AEB 35 SCL/1 V0	2661280000	B.258
AEB 35 SCL/1 V0	2661280000	B.259
AEB 35 SCL/1 V0	2661280000	B.261
AEB 35 SCL/1 V0 BK	2661300000	A.95
AEB 35 SCL/1 V0 BK DL	2570250000	A.95
AEB 35 SCL/1 V0 DL	2570240000	A.95
AEB 35 SCL/1 V0 GY	2661290000	A.95
AEB 35 SCL/1 V0 GY DL	2570260000	A.95
AEP 2C 1.5	1552600000	A.12
AEP 2C 1.5	1552600000	A.32
AEP 2C 1.5	1552600000	A.54
AEP 2C 1.5 BL	1552610000	A.12
AEP 2C 1.5 BL	1552610000	A.54
AEP 2C 10/16	2490380000	A.18
AEP 2C 10/16	2490380000	A.19
AEP 2C 10/16	2490380000	A.36
AEP 2C 10/16	2490380000	A.37
AEP 2C 10/16	2490380000	B.221
AEP 2C 10/16 BL	2490390000	A.18
AEP 2C 10/16 BL	2490390000	A.19
AEP 2C 2.5	1514400000	A.13
AEP 2C 2.5	1514400000	A.33
AEP 2C 2.5	1514400000	A.58
AEP 2C 2.5	1514400000	A.82
AEP 2C 2.5	1514400000	B.220
AEP 2C 2.5 BL	1514420000	A.13
AEP 2C 2.5 BL	1514420000	A.58
AEP 2C 2.5 BL	1514420000	A.82
AEP 2C 4	2051680000	A.14
AEP 2C 4	2051680000	A.34
AEP 2C 4	2051680000	A.62
AEP 2C 4	2051680000	B.221
AEP 2C 4 BL	2051690000	A.14
AEP 2C 4 BL	2051690000	A.62
AEP 2C 6	1991970000	A.16
AEP 2C 6	1991970000	A.35
AEP 2C 6	1991970000	B.221
AEP 2C 6 BL	1991950000	A.16
AEP 2T 1.5	2469420000	A.22
AEP 2T 1.5	2469420000	A.23
AEP 2T 1.5	2469420000	A.39
AEP 2T 1.5	2469420000	A.56
AEP 2T 1.5	2469420000	A.57
AEP 2T 1.5	2469420000	B.261
AEP 2T 1.5 BL	2471470000	A.22
AEP 2T 1.5 BL	2471470000	A.23
AEP 2T 1.5 BL	2471470000	A.56
AEP 2T 1.5 BL	2471470000	A.57
AEP 2T 1.5 BL	2471470000	B.261
AEP 2T 2.5	1547690000	A.24
AEP 2T 2.5	1547690000	A.25
AEP 2T 2.5	1547690000	A.26
AEP 2T 2.5	1547690000	A.27
AEP 2T 2.5	1547690000	A.39
AEP 2T 2.5	1547690000	A.60
AEP 2T 2.5	1547690000	A.61
AEP 2T 2.5	1547690000	A.72
AEP 2T 2.5	1547690000	A.73
AEP 2T 2.5	1547690000	A.74
AEP 2T 2.5	1547690000	A.75
AEP 2T 2.5 3C	2532690000	A.25
AEP 2T 2.5 3C	2532690000	A.40
AEP 2T 2.5 3C BL	2532700000	A.25
AEP 2T 2.5 BL	1547700000	A.24
AEP 2T 2.5 BL	1547700000	A.25
AEP 2T 2.5 BL	1547700000	A.26
AEP 2T 2.5 BL	1547700000	A.27
AEP 2T 2.5 BL	1547700000	A.60
AEP 2T 2.5 BL	1547700000	A.61
AEP 2T 4	2540000000	A.27
AEP 2T 4	2540000000	A.28
AEP 2T 4	2540000000	A.40
AEP 2T 4	2540000000	A.64
AEP 2T 4	2540000000	A.65
AEP 2T 4 BL	2540010000	A.27
AEP 2T 4 BL	2540010000	A.28
AEP 2T 4 BL	2540010000	A.64
AEP 2T 4 BL	2540010000	A.65
AEP 3C 1.5	1552620000	A.12
AEP 3C 1.5	1552620000	A.32
AEP 3C 1.5	1552620000	A.55
AEP 3C 1.5 BL	1552630000	A.12
AEP 3C 1.5 BL	1552630000	A.55
AEP 3C 10/16	2490530000	A.18
AEP 3C 10/16	2490530000	A.19
AEP 3C 10/16	2490530000	A.37
AEP 3C 10/16 BL	2490540000	A.18
AEP 3C 10/16 BL	2490540000	A.19
AEP 3C 2.5	1521510000	A.13
AEP 3C 2.5	1521510000	A.33
AEP 3C 2.5	1521510000	A.59
AEP 3C 2.5 BL	1521520000	A.13
AEP 3C 2.5 BL	1521520000	A.59
AEP 3C 4	2051720000	A.15
AEP 3C 4	2051720000	A.35
AEP 3C 4	2051720000	A.63
AEP 3C 4 BK	2486640000	A.43
AEP 3C 4 BK	2486640000	A.44
AEP 3C 4 BL	2051880000	A.15
AEP 3C 4 BL	2051880000	A.63
AEP 3C 6	1991940000	A.16
AEP 3C 6	1991940000	A.36
AEP 3C 6 BL	1991910000	A.16
AEP 3T 2.5	2428560000	A.24
AEP 3T 2.5	2428560000	A.29
AEP 3T 2.5	2428560000	A.30
AEP 3T 2.5	2428560000	A.41
AEP 3T 2.5 BL	2428860000	A.24
AEP 3T 2.5 BL	2428860000	A.29
AEP 3T 2.5 BL	2428860000	A.30
AEP 4C 1.5	1552640000	A.13
AEP 4C 1.5	1552640000	A.33
AEP 4C 1.5 BL	1552650000	A.13
AEP 4C 2.5	1521530000	A.14
AEP 4C 2.5	1521530000	A.34
AEP 4C 2.5	1521530000	A.46
AEP 4C 2.5	1521530000	A.47
AEP 4C 2.5 BK	2486660000	A.42
AEP 4C 2.5 BL	1521640000	A.14
AEP 4C 2.5 BL	1521640000	A.46
AEP 4C 2.5 BL	1521640000	A.47
AEP 4C 4	2051900000	A.15
AEP 4C 4	2051900000	A.35
AEP 4C 4	2051900000	A.49
AEP 4C 4 BL	2051910000	A.15
AEP 4C 4 BL	2051910000	A.49
AEP AP11	1988320000	B.98
AEP AP11	1988320000	B.99
AEP AP12	1988300000	B.104
AEP AP12	1988300000	B.105
AEP AP13	1990140000	B.100
AEP AP13	1990140000	B.101
AEP AP14	1988340000	B.106
AEP AP14	1988340000	B.107
AEP AP21	2429020000	B.110
AEP AP21	2429020000	B.111
AEP AP21	2429020000	B.112
AEP AP22	2429040000	B.114
AEP AP22	2429040000	B.115
AEP DT 2.5 2T	2744150000	A.52
AEP DT 2.5 2T BL	2744160000	A.52
AEP DT 2.5 3C	1989970000	A.47
AEP DT 2.5 3C	1989970000	A.48
AEP DT 2.5 4C	1989980000	A.48
AEP DT 2.5 4C	1989980000	A.49
AEP IO21	1993580000	B.172
AEP IO21	1993580000	B.173
AEP IO22	1993590000	B.173
AEP IO23	1993600000	B.173
AEP ITB 16 BB 2C	2668840000	B.245
AEP ITB 16 BB 2C	2668840000	B.247
AEP ITB 16 BB 2C BL	2668850000	B.245
AEP ITB 16 BB NDT BL	2668860000	B.249
AEP ITB 2.5	2669060000	B.256
AEP ITB 2.5	2669060000	B.257
AEP ITB 2.5	2669060000	B.258
AEP ITB 2.5	2669060000	B.259
AEP ITB 2.5 BB	2668960000	B.250
AEP ITB 2.5 BB	2668960000	B.251
AEP ITB 2.5 BB	2668960000	B.252
AEP ITB 2.5 BB	2668960000	B.253
AEP ITB 2.5 BB 2C	2668780000	B.244
AEP ITB 2.5 BB 2C	2668780000	B.246
AEP ITB 2.5 BB 2C BL	2668790000	B.244
AEP ITB 2.5 BB NDT BL	2668800000	B.248
AEP ITB 4 BB	2669110000	B.254
AEP ITB 4 BB	2669110000	B.255
AEP ITB 6 BB 2C	2668810000	B.244
AEP ITB 6 BB 2C	2668810000	B.246
AEP ITB 6 BB 2C BL	2668820000	B.244
AEP ITB 6 BB NDT BL	2668830000	B.248
AEP MC 2.5	2433820000	A.31
AEP MC 2.5	2433820000	B.90
AEP PGTB 1.5 4C/2	2482510000	A.55
AEP PGTB 1.5 4C/2	2482510000	A.56
AEP PGTB 1.5 4C/2 BL	2482520000	A.55
AEP PGTB 2.5 4C/2	1514450000	A.59
AEP PGTB 2.5 4C/2	1514450000	A.60
AEP PGTB 2.5 4C/2 BL	1514470000	A.59
AEP PGTB 4 4C/2	2540210000	A.63
AEP PGTB 4 4C/2	2540210000	A.64
AEP PGTB 4 4C/2 BL	2540280000	A.63
AEP PGTB 4 4C/2 BL	2540280000	A.64
AFS 2.5 CF 2C 12V BK	2466610000	A.42
AFS 2.5 CF 2C 12V BK	2466610000	A.85
AFS 2.5 CF 2C 24V BK	2466600000	A.42
AFS 2.5 CF 2C 24V BK	2466600000	A.85
AFS 2.5 CF 2C BK	2466530000	A.42
AFS 2.5 CF 2C BK	2466530000	A.85
AFS 4 2C 10-36V BK	2429870000	A.43
AFS 4 2C 10-36V BL/BL	2680570000	A.44
AFS 4 2C 10-36V DL BK	2675260000	A.83
AFS 4 2C 100-250V BK	2434390000	A.43
AFS 4 2C 100-250V BL/BL	2680590000	A.44
AFS 4 2C 100-250V DL BK	2675290000	A.83
AFS 4 2C 30-70V BK	2434350000	A.43
AFS 4 2C 30-70V DL BK	2675270000	A.83
AFS 4 2C 60-150V BK	2434380000	A.43
AFS 4 2C 60-150V DL BK	2675280000	A.83
AFS 4 2C BK	2429860000	A.43
AFS 4 2C BK	2429860000	A.85
AFS 4 2C BK/BL	2548140000	A.44
AFS 4 2C DL BK	2675250000	A.83
AH WDT 2.5 BT	1305230000	A.300
AIO21 1.5 SI	1992260000	A.85
AIO21 1.5 SI	1992260000	B.172
AIO21 1.5 SI DL	2675580000	A.83
AIO21 1.5 SI DL OR	2675630000	A.83
AIO21 1.5 SI OR	2579610000	B.172
AIO21 1.5 SO	1992240000	A.85
AIO21 1.5 SO	1992240000	B.172
AIO21 1.5 SO DL	2675590000	A.83
AIO21 1.5 SO DL OR	2675640000	A.83
AIO21 1.5 SO OR	2579570000	B.172
AIO21 1.5 SO-PE	1992250000	A.85
AIO21 1.5 SO-PE	1992250000	B.173
AIO21 1.5 SO-PE DL	2675600000	A.83
AIO21 1.5 SO-PE DL OR	2675650000	A.83
AIO21 1.5 SO-PE OR	2579580000	B.173
AIO22 1.5 SI-PE	1992230000	A.85
AIO22 1.5 SI-PE	1992230000	B.173
AIO22 1.5 SI-PE DL	2675610000	A.83
AIO22 1.5 SI-PE DL OR	2675660000	A.83
AIO22 1.5 SI-PE OR	2579640000	B.173
AIO23 1.5 2SI	1992220000	B.173
AIO23 1.5 2SI DL	2675620000	A.83
AIO23 1.5 2SI DL OR	2675670000	A.83
AIO23 1.5 2SI OR	2579620000	B.173
AITB 16 BB 2C	2668740000	B.245
AITB 16 BB 2C BL	2668750000	B.245
AITB 16 BB 2C PE	2668760000	B.247
AITB 16 BB NDT BL	2668770000	B.249
AITB 2.5 BB 2C	2668660000	B.244
AITB 2.5 BB 2C BL	2668670000	B.244
AITB 2.5 BB 2C PE	2668680000	B.246
AITB 2.5 BB L	2668920000	B.250
AITB 2.5 BB L-L	2668900000	B.253
AITB 2.5 BB L-L-PE	2668930000	B.252
AITB 2.5 BB N-L	2668910000	B.251
AITB 2.5 BB N-L-PE	2668940000	B.250
AITB 2.5 BB NDT BL	2668690000	B.248
AITB 2.5 BB NDT-L-PE	2668950000	B.252
AITB 2.5 L-L	2669000000	B.259
AITB 2.5 L-L-PE	2669010000	B.258
AITB 2.5 LDT-L	2668980000	B.256
AITB 2.5 LDT-L W/O DTLV	2668990000	B.257
AITB 2.5 LDT-L-PE	2669040000	B.256
AITB 2.5 LDT-L-PE W/O DTLV	2669050000	B.257
AITB 2.5 N-L-PE	2669020000	B.258
AITB 4 BB L-L	2669070000	B.254
AITB 4 BB L-L-PE	2669080000	B.254
AITB 4 BB N-L-PE	2669090000	B.255
AITB 4 BB NDT-L-PE	2669100000	B.255
AITB 6 BB 2C	2668700000	B.244
AITB 6 BB 2C BL	2668710000	B.244
AITB 6 BB 2C PE	2668720000	B.246
AITB 6 BB NDT BL	2668730000	B.248
AKE 2.5	1303360000	A.253
AKE 4	0380260000	A.254
AKZ 1.5	0340460000	A.220
AKZ 1.5 BL	0340480000	A.220
AKZ 2.5	0697160000	A.222
AKZ 2.5 BL	0697180000	A.222
AKZ 4	0294360000	A.224
AKZ 4 BL	0294380000	A.224
ALO 16	2502280000	A.19
ALO 16 BL	2502320000	A.19
ALO 6	1991780000	A.17
ALO 6 BL	2065120000	A.17
AMC 2.5	2434340000	A.31
AMC 2.5	2434340000	B.90
AMC 2.5 800V	2434370000	A.31
AMC 2.5 800V	2434370000	B.90
AMC 2.5 800V DL	2742050000	A.83
AMC 2.5 DL	2742040000	A.83
AMG AM	2081890000	B.121
AMG AM CO	2082770000	B.121
AMG CM	2081900000	B.121
AMG CM EX	2083360000	B.121
AMG DIS	2123050000	B.121
AMG DIS EX	2495100000	B.121
AMG ELM-10D CO	2082470000	B.121
AMG ELM-10F	2080650000	B.121
AMG ELM-10F EX	2082430000	B.121
AMG ELM-12	2080410000	B.121
AMG ELM-12 EX	2082010000	B.121
AMG ELM-1F	2080420000	B.121
AMG ELM-1F CL2	2491270000	B.121
AMG ELM-1F EX	2082040000	B.121
AMG ELM-2F	2080480000	B.121
AMG ELM-2F CL2	2491280000	B.121
AMG ELM-2F EX	2082050000	B.121
AMG ELM-4F	2080490000	B.121
AMG ELM-4F CL2	2491290000	B.121
AMG ELM-4F EX	2082060000	B.121
AMG ELM-6	2080360000	B.121
AMG ELM-6 EX	2082000000	B.121
AMG ELM-6D CO	2082440000	B.121
AMG ELM-6F	2080500000	B.121
AMG ELM-6F EX	2082310000	B.121
AMG ELM-8F	2080600000	B.121
AMG ELM-8F EX	2082320000	B.121
AMG ELM-Q2222	2080750000	B.121
AMG ELM-Q2244	2081650000	B.121
AMG ELM-Q2266	2081820000	B.121
AMG ELM-Q4444	2080880000	B.121
AMG ELM-Q6666	2080920000	B.121
AMG EP 2010	2495380000	B.121
AMG EP KIT	2500760000	B.121
AMG FIM-0	2081870000	B.121
AMG FIM-0 EX	2082530000	B.121
AMG FIM-C	2081880000	B.121
AMG FIM-C EX	2082540000	B.121
AMG MD	2122930000	B.121
AMG MD EX	2495040000	B.121
AMG OD	2122910000	B.121
AMG OD EX	2495090000	B.121
AMG PD	2122920000	B.121
AMG PD EX	2495070000	B.121
AMG PP	2123000000	B.121
AMG XMD	2122940000	B.121
AMG XMD EX	2495080000	B.121
AP AKZ1.5	0340560000	A.220
AP AKZ1.5 BL	0340580000	A.220
AP AKZ2.5	0697360000	A.222
AP AKZ2.5 BL	0697380000	A.222
AP AKZ4	0294460000	A.224
AP AKZ4 BL	0294480000	A.224
AP DLD2.5/PE DB	1783800000	B.176
AP DLI2.5 DB	1783550000	B.176
AP DLI2.5 DB	1783550000	B.177
AP DLI2.5 DB	1783550000	B.178
AP DLI2.5 DB	1783550000	B.179
AP KDKS1 DB	9532470000	A.281
AP KDKS1 DB	9532470000	A.282
AP MAK2.5 DB	7917000000	A.251

X

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
AP MAK2.5 DB	7917000000	B.93
AP VLI1.5 DB	1784150000	A.251
AP VLI1.5 DB	1784150000	B.93
AP WMF2.5	1142990000	B.186
AP WMF2.5	1142990000	B.187
AP WMF2.5	1142990000	B.188
AP WMF2.5	1142990000	B.189
AP WMF2.5	1142990000	B.190
AP WMF2.5	1142990000	B.191
AP WMF2.5	1142990000	B.194
AP ZDTR2.5	1745420000	A.174
AP ZRV1.5 DB	1698180000	A.188
AP ZRV2.5	1906980000	A.189
APG 1.5 L	2482250000	A.54
APG 1.5 L	2482250000	A.55
APG 1.5 L	2482250000	A.56
APG 1.5 L	2482250000	A.57
APG 1.5 L	2482250000	A.68
APG 1.5 L BL	2482260000	A.68
APG 1.5 L GN	2482270000	A.68
APG 1.5 MI	2482280000	A.54
APG 1.5 MI	2482280000	A.55
APG 1.5 MI	2482280000	A.56
APG 1.5 MI	2482280000	A.57
APG 1.5 MI	2482280000	A.68
APG 1.5 MI BL	2482290000	A.68
APG 1.5 MI GN	2482300000	A.68
APG 1.5 R	2482310000	A.54
APG 1.5 R	2482310000	A.55
APG 1.5 R	2482310000	A.56
APG 1.5 R	2482310000	A.57
APG 1.5 R	2482310000	A.68
APG 1.5 R BL	2482320000	A.68
APG 1.5 R GN	2482330000	A.68
APG 1.5/1	2482340000	A.54
APG 1.5/1	2482340000	A.55
APG 1.5/1	2482340000	A.56
APG 1.5/1	2482340000	A.57
APG 1.5/1	2482340000	A.66
APG 1.5/10	2482430000	A.54
APG 1.5/10	2482430000	A.55
APG 1.5/10	2482430000	A.56
APG 1.5/10	2482430000	A.57
APG 1.5/10	2482430000	A.66
APG 1.5/2	2482350000	A.66
APG 1.5/3	2482360000	A.66
APG 1.5/3-BG-BL-GN	2482460000	A.66
APG 1.5/4	2482370000	A.66
APG 1.5/4-3BG-GN	2482450000	A.66
APG 1.5/5	2482380000	A.66
APG 1.5/5-3BG-BL-GN	2482440000	A.66
APG 1.5/6	2482390000	A.66
APG 1.5/7	2482400000	A.66
APG 1.5/8	2482410000	A.66
APG 1.5/9	2482420000	A.66
APG 2.5 L	1513830000	A.58
APG 2.5 L	1513830000	A.59
APG 2.5 L	1513830000	A.60
APG 2.5 L	1513830000	A.61
APG 2.5 L	1513830000	A.68
APG 2.5 L BL	1513840000	A.68
APG 2.5 L GN	1513850000	A.68
APG 2.5 MI	1513880000	A.58
APG 2.5 MI	1513880000	A.59
APG 2.5 MI	1513880000	A.60
APG 2.5 MI	1513880000	A.61
APG 2.5 MI	1513880000	A.68
APG 2.5 MI BL	1513900000	A.68
APG 2.5 MI GN	1513930000	A.68
APG 2.5 R	1513940000	A.58
APG 2.5 R	1513940000	A.59
APG 2.5 R	1513940000	A.60
APG 2.5 R	1513940000	A.61
APG 2.5 R	1513940000	A.68
APG 2.5 R BL	1513950000	A.68
APG 2.5 R GN	1513980000	A.68
APG 2.5/1	1513720000	A.58
APG 2.5/1	1513720000	A.59
APG 2.5/1	1513720000	A.60
APG 2.5/1	1513720000	A.61
APG 2.5/1	1513720000	A.66
APG 2.5/10	1513770000	A.58
APG 2.5/10	1513770000	A.59
APG 2.5/10	1513770000	A.60
APG 2.5/10	1513770000	A.61
APG 2.5/10	1513770000	A.66
APG 2.5/2	1513640000	A.66
APG 2.5/3	1513650000	A.66
APG 2.5/3-BG-BL-GN	1513820000	A.66
APG 2.5/4	1513670000	A.66
APG 2.5/4-3BG-GN	1513790000	A.66
APG 2.5/5	1513680000	A.66
APG 2.5/5-3BG-BL-GN	1513780000	A.66
APG 2.5/6	1513690000	A.66
APG 2.5/7	1513700000	A.66
APG 2.5/8	1513730000	A.66
APG 2.5/9	1513740000	A.66
APG 4 L	2540360000	A.62
APG 4 L	2540360000	A.63
APG 4 L	2540360000	A.64
APG 4 L	2540360000	A.65
APG 4 L	2540360000	A.68
APG 4 L BL	2540560000	A.68
APG 4 L GN	2540570000	A.68
APG 4 MI	2540580000	A.62
APG 4 MI	2540580000	A.63
APG 4 MI	2540580000	A.64
APG 4 MI	2540580000	A.65
APG 4 MI	2540580000	A.68
APG 4 MI BL	2540590000	A.68
APG 4 MI GN	2540600000	A.68
APG 4 R	2540610000	A.62
APG 4 R	2540610000	A.63
APG 4 R	2540610000	A.64
APG 4 R	2540610000	A.65
APG 4 R	2540610000	A.68
APG 4 R BL	2540620000	A.68
APG 4 R GN	2540630000	A.68
APG 4/1	2540460000	A.62
APG 4/1	2540460000	A.63
APG 4/1	2540460000	A.64
APG 4/1	2540460000	A.65
APG 4/1	2540460000	A.67
APG 4/10	2540550000	A.62
APG 4/10	2540550000	A.63
APG 4/10	2540550000	A.64
APG 4/10	2540550000	A.65
APG 4/10	2540550000	A.67
APG 4/2	2540470000	A.67
APG 4/3	2540480000	A.67
APG 4/3-BG-BL-GN	2540450000	A.67
APG 4/4	2540490000	A.67
APG 4/4-3BG-GN	2540440000	A.67
APG 4/5	2540500000	A.67
APG 4/5-3BG-BL-GN	2540430000	A.67
APG 4/6	2540510000	A.67
APG 4/7	2540520000	A.67
APG 4/8	2540530000	A.67
APG 4/9	2540540000	A.67
APGCE	1514490000	A.66
APGCE	1514490000	A.67
APGCE	1514490000	A.69
APGCE	1514490000	A.300
APGCE	1514490000	A.301
APGCE	1514490000	A.304
APGLE 1.5	2482720000	A.66
APGLE 1.5	2482720000	A.69
APGLE 2.5/4	2457570000	A.66
APGLE 2.5/4	2457570000	A.67
APGLE 2.5/4	2457570000	A.69
APGLE 2.5/4	2457570000	A.300
APGLE 2.5/4	2457570000	A.301
APGLE 2.5/4	2457570000	A.304
APGPC 1.5	2482530000	A.66
APGPC 1.5	2482530000	A.69
APGPC 2.5	1514500000	A.66
APGPC 2.5	1514500000	A.69
APGPC 4	2540960000	A.67
APGPC 4	2540960000	A.69
APGSR 1.5	2482730000	A.66
APGSR 1.5	2482730000	A.68
APGSR 1.5 - 4P	2482740000	A.66
APGSR 1.5 - 4P	2482740000	A.68
APGSR 1.5 - 8P	2482750000	A.66
APGSR 1.5 - 8P	2482750000	A.68
APGSR 2.5/4	2457580000	A.66
APGSR 2.5/4	2457580000	A.67
APGSR 2.5/4	2457580000	A.68
APGSR 2.5/4	2457580000	A.300
APGSR 2.5/4	2457580000	A.301
APGSR 2.5/4	2457580000	A.305
APGSR 2.5/4 - 4P	2457590000	A.66
APGSR 2.5/4 - 4P	2457590000	A.67
APGSR 2.5/4 - 4P	2457590000	A.68
APGSR 2.5/4 - 4P	2457590000	A.305
APGSR 2.5/4 - 8P	2457600000	A.66
APGSR 2.5/4 - 8P	2457600000	A.67
APGSR 2.5/4 - 8P	2457600000	A.68
APGSR 2.5/4 - 8P	2457600000	A.305
APGTB 1.5 2T 4C/2	2485840000	A.56
APGTB 1.5 2T 4C/2	2485840000	A.85
APGTB 1.5 2T 4C/2 BL	2485850000	A.56
APGTB 1.5 2T 4C/2 DL	2675770000	A.83
APGTB 1.5 2T 4C/2 DL BL	2675780000	A.83
APGTB 1.5 2T FT-PE 4C/2	2485860000	A.57
APGTB 1.5 2T FT-PE 4C/2 DL	2675790000	A.83
APGTB 1.5 2T PE 4C/2	2485870000	A.57
APGTB 1.5 2T PE 4C/2	2485870000	A.85
APGTB 1.5 2T PE 4C/2 DL	2675800000	A.83
APGTB 1.5 2T VL 4C/2	2485920000	A.57
APGTB 1.5 2T VL 4C/2 BL	2485930000	A.57
APGTB 1.5 2T VL 4C/2 DL	2675810000	A.83
APGTB 1.5 FT 2C/1	2482160000	A.54
APGTB 1.5 FT 2C/1	2482160000	A.85
APGTB 1.5 FT 2C/1 BL	2482170000	A.54
APGTB 1.5 FT 2C/1 DL	2675680000	A.83
APGTB 1.5 FT 2C/1 DL BL	2675690000	A.83
APGTB 1.5 FT 3C/1	2482180000	A.55
APGTB 1.5 FT 3C/1	2482180000	A.85
APGTB 1.5 FT 3C/1 BL	2482190000	A.55
APGTB 1.5 FT 3C/1 DL	2675710000	A.83
APGTB 1.5 FT 3C/1 DL BL	2675720000	A.83
APGTB 1.5 FT 4C/2	2482200000	A.55
APGTB 1.5 FT 4C/2	2482200000	A.85
APGTB 1.5 FT 4C/2 BL	2482210000	A.55
APGTB 1.5 FT 4C/2 DL	2675740000	A.83
APGTB 1.5 FT 4C/2 DL BL	2675750000	A.83
APGTB 1.5 PE 2C/1	2482220000	A.54
APGTB 1.5 PE 2C/1	2482220000	A.85
APGTB 1.5 PE 2C/1 DL	2675700000	A.83
APGTB 1.5 PE 3C/1	2482230000	A.55
APGTB 1.5 PE 3C/1	2482230000	A.85
APGTB 1.5 PE 3C/1 DL	2675730000	A.83
APGTB 1.5 PE 4C/2	2482240000	A.56
APGTB 1.5 PE 4C/2	2482240000	A.85
APGTB 1.5 PE 4C/2 DL	2675760000	A.83
APGTB 2.5 2T 4C/2	1548060000	A.60
APGTB 2.5 2T 4C/2	1548060000	A.85
APGTB 2.5 2T 4C/2 BL	1548070000	A.60
APGTB 2.5 2T 4C/2 DL	2675910000	A.83
APGTB 2.5 2T 4C/2 DL BL	2675920000	A.83
APGTB 2.5 2T FT-PE 4C/2	1548130000	A.61
APGTB 2.5 2T FT-PE 4C/2 DL	2675930000	A.83
APGTB 2.5 2T PE 4C/2	1548160000	A.61
APGTB 2.5 2T PE 4C/2	1548160000	A.85
APGTB 2.5 2T PE 4C/2 DL	2675940000	A.83
APGTB 2.5 2T VL 4C/2	1548140000	A.61
APGTB 2.5 2T VL 4C/2 BL	1548150000	A.61
APGTB 2.5 2T VL 4C/2 DL	2675950000	A.83
APGTB 2.5 FT 2C/1	1513970000	A.58
APGTB 2.5 FT 2C/1	1513970000	A.85
APGTB 2.5 FT 2C/1 BL	1513990000	A.58
APGTB 2.5 FT 2C/1 DL	2675820000	A.83
APGTB 2.5 FT 2C/1 DL BL	2675830000	A.83
APGTB 2.5 FT 3C/1	1514000000	A.59
APGTB 2.5 FT 3C/1	1514000000	A.85
APGTB 2.5 FT 3C/1 BL	1514020000	A.59
APGTB 2.5 FT 3C/1 DL	2675850000	A.83
APGTB 2.5 FT 3C/1 DL BL	2675860000	A.83
APGTB 2.5 FT 4C/2	1514030000	A.59
APGTB 2.5 FT 4C/2	1514030000	A.85
APGTB 2.5 FT 4C/2 BL	1514040000	A.59
APGTB 2.5 FT 4C/2 DL	2675880000	A.83
APGTB 2.5 FT 4C/2 DL BL	2675890000	A.83
APGTB 2.5 PE 2C/1	1513870000	A.58
APGTB 2.5 PE 2C/1	1513870000	A.85
APGTB 2.5 PE 2C/1 DL	2675840000	A.83
APGTB 2.5 PE 3C/1	1513890000	A.59
APGTB 2.5 PE 3C/1	1513890000	A.85
APGTB 2.5 PE 3C/1 DL	2675870000	A.83
APGTB 2.5 PE 4C/2	1513920000	A.60
APGTB 2.5 PE 4C/2	1513920000	A.85
APGTB 2.5 PE 4C/2 DL	2675900000	A.83
APGTB 4 2T 4C/2	2540230000	A.64
APGTB 4 2T 4C/2 BL	2540250000	A.64
APGTB 4 2T 4C/2 DL	2676050000	A.83
APGTB 4 2T 4C/2 DL BL	2676060000	A.83
APGTB 4 2T FT-PE 4C/2	2540290000	A.65
APGTB 4 2T FT-PE 4C/2 DL	2676070000	A.83
APGTB 4 2T PE 4C/2	2540300000	A.65
APGTB 4 2T PE 4C/2 DL	2676080000	A.83
APGTB 4 2T VL 4C/2	2540260000	A.65
APGTB 4 2T VL 4C/2 BL	2540270000	A.65
APGTB 4 2T VL 4C/2 DL	2676090000	A.83
APGTB 4 FT 2C/1	2540050000	A.62
APGTB 4 FT 2C/1 BL	2540060000	A.62
APGTB 4 FT 2C/1 DL	2675960000	A.83
APGTB 4 FT 2C/1 DL BL	2675970000	A.83
APGTB 4 FT 3C/1	2540070000	A.63
APGTB 4 FT 3C/1 BL	2540080000	A.63
APGTB 4 FT 3C/1 DL	2675990000	A.83
APGTB 4 FT 3C/1 DL BL	2676000000	A.83
APGTB 4 FT 4C/2	2540090000	A.63
APGTB 4 FT 4C/2 BL	2540100000	A.63
APGTB 4 FT 4C/2 DL	2676020000	A.83
APGTB 4 FT 4C/2 DL BL	2676030000	A.83
APGTB 4 PE 2C/1	2540110000	A.62
APGTB 4 PE 2C/1 DL	2675980000	A.83
APGTB 4 PE 3C/1	2540170000	A.63
APGTB 4 PE 3C/1 DL	2676010000	A.83
APGTB 4 PE 4C/2	2540180000	A.64
APGTB 4 PE 4C/2 DL	2676040000	A.83
APP 1	2488970000	A.85
APP 2	2489090000	A.85
APP 3	2489100000	A.85
APP 4	2489110000	A.85
APP ITB 16 BB 2C/NDT BL	2668890000	B.245
APP ITB 16 BB 2C/NDT BL	2668890000	B.247
APP ITB 16 BB 2C/NDT BL	2668890000	B.249
APP ITB 2.5 BB 2C/NDT BL	2668870000	B.244
APP ITB 2.5 BB 2C/NDT BL	2668870000	B.246
APP ITB 2.5 BB 2C/NDT BL	2668870000	B.248
APP ITB 2.5 BB BL	2668970000	B.250
APP ITB 2.5 BB BL	2668970000	B.251
APP ITB 2.5 BB BL	2668970000	B.252
APP ITB 2.5 BB BL	2668970000	B.253
APP ITB 4 BB BL	2669120000	B.254
APP ITB 4 BB BL	2669120000	B.255
APP ITB 6 BB 2C/NDT BL	2668880000	B.244
APP ITB 6 BB 2C/NDT BL	2668880000	B.246
APP ITB 6 BB 2C/NDT BL	2668880000	B.248
AS2C 2.5	2674530000	A.6
AS2C 2.5 BL	2753940000	A.6
AS2C 2.5 PE	2674560000	A.8
AS3C 2.5	2674540000	A.6
AS3C 2.5 BL	2753950000	A.6
AS3C 2.5 PE	2674570000	A.8
AS4C 2.5	2674550000	A.7
AS4C 2.5 BL	2753960000	A.7
AS4C 2.5 PE	2674580000	A.9
ASEP 2C 2.5	2751080000	A.6
ASEP 2C 2.5	2751080000	A.8
ASEP 3C 2.5	2751090000	A.6
ASEP 3C 2.5	2751090000	A.8
ASEP 4C 2.5	2751100000	A.7
ASEP 4C 2.5	2751100000	A.9
ATPG 1.5 MI-R	1991880000	A.12
ATPG 1.5 MI-R	1991880000	A.13
ATPG 1.5 MI-R	1991880000	A.22
ATPG 1.5 MI-R	1991880000	A.23
ATPG 1.5 MI-R	1991880000	A.32
ATPG 1.5 MI-R	1991880000	A.33
ATPG 1.5 MI-R	1991880000	A.39
ATPG 1.5 MI-R	1991880000	A.93
ATPG 1.5 MI-R	1991880000	B.172
ATPG 1.5 MI-R	1991880000	B.173
ATPG 1.5 MI-R	1991880000	B.261
ATPG 1.5-10 L	1991890000	A.6
ATPG 1.5-10 L	1991890000	A.7
ATPG 1.5-10 L	1991890000	A.8
ATPG 1.5-10 L	1991890000	A.9
ATPG 1.5-10 L	1991890000	A.12
ATPG 1.5-10 L	1991890000	A.13
ATPG 1.5-10 L	1991890000	A.14
ATPG 1.5-10 L	1991890000	A.15
ATPG 1.5-10 L	1991890000	A.16
ATPG 1.5-10 L	1991890000	A.17
ATPG 1.5-10 L	1991890000	A.19
ATPG 1.5-10 L	1991890000	A.20
ATPG 1.5-10 L	1991890000	A.21
ATPG 1.5-10 L	1991890000	A.22
ATPG 1.5-10 L	1991890000	A.23
ATPG 1.5-10 L	1991890000	A.24
ATPG 1.5-10 L	1991890000	A.25
ATPG 1.5-10 L	1991890000	A.26
ATPG 1.5-10 L	1991890000	A.27
ATPG 1.5-10 L	1991890000	A.28
ATPG 1.5-10 L	1991890000	A.29
ATPG 1.5-10 L	1991890000	A.30
ATPG 1.5-10 L	1991890000	A.32
ATPG 1.5-10 L	1991890000	A.33
ATPG 1.5-10 L	1991890000	A.34
ATPG 1.5-10 L	1991890000	A.35
ATPG 1.5-10 L	1991890000	A.36
ATPG 1.5-10 L	1991890000	A.38
ATPG 1.5-10 L	1991890000	A.39
ATPG 1.5-10 L	1991890000	A.40
ATPG 1.5-10 L	1991890000	A.41
ATPG 1.5-10 L	1991890000	A.46
ATPG 1.5-10 L	1991890000	A.47
ATPG 1.5-10 L	1991890000	A.48
ATPG 1.5-10 L	1991890000	A.49
ATPG 1.5-10 L	1991890000	A.52
ATPG 1.5-10 L	1991890000	A.82
ATPG 1.5-10 L	1991890000	A.93
ATPG 1.5-10 L	1991890000	B.8
ATPG 1.5-10 L	1991890000	B.9
ATPG 1.5-10 L	1991890000	B.10
ATPG 1.5-10 L	1991890000	B.11
ATPG 1.5-10 L	1991890000	B.12
ATPG 1.5-10 L	1991890000	B.16
ATPG 1.5-10 L	1991890000	B.17
ATPG 1.5-10 L	1991890000	B.18
ATPG 1.5-10 L	1991890000	B.19
ATPG 1.5-10 L	1991890000	B.22
ATPG 1.5-10 L	1991890000	B.98
ATPG 1.5-10 L	1991890000	B.99
ATPG 1.5-10 L	1991890000	B.100
ATPG 1.5-10 L	1991890000	B.101
ATPG 1.5-10 L	1991890000	B.104
ATPG 1.5-10 L	1991890000	B.105
ATPG 1.5-10 L	1991890000	B.106
ATPG 1.5-10 L	1991890000	B.110
ATPG 1.5-10 L	1991890000	B.111
ATPG 1.5-10 L	1991890000	B.172
ATPG 1.5-10 L	1991890000	B.173
ATPG 1.5-10 L	1991890000	B.220
ATPG 1.5-10 L	1991890000	B.221
ATPG 1.5-10 L	1991890000	B.224
ATPG 1.5-10 L	1991890000	B.225
ATPG 1.5-10 L	1991890000	B.226
ATPG 1.5-10 L	1991890000	B.244
ATPG 1.5-10 L	1991890000	B.245
ATPG 1.5-10 L	1991890000	B.246
ATPG 1.5-10 L	1991890000	B.247
ATPG 1.5-10 L	1991890000	B.248

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
ATPG 1.5-10 L	1991890000	B.249
ATPG 1.5-10 L	1991890000	B.250
ATPG 1.5-10 L	1991890000	B.251
ATPG 1.5-10 L	1991890000	B.252
ATPG 1.5-10 L	1991890000	B.253
ATPG 1.5-10 L	1991890000	B.254
ATPG 1.5-10 L	1991890000	B.255
ATPG 1.5-10 L	1991890000	B.256
ATPG 1.5-10 L	1991890000	B.257
ATPG 1.5-10 L	1991890000	B.258
ATPG 1.5-10 L	1991890000	B.259
ATPG 1.5-10 L	1991890000	B.261
ATPG 10 MI-R	1991870000	A.18
ATPG 10 MI-R	1991870000	A.93
ATPG 2.5 MI-R	1991960000	A.6
ATPG 2.5 MI-R	1991960000	A.7
ATPG 2.5 MI-R	1991960000	A.8
ATPG 2.5 MI-R	1991960000	A.9
ATPG 2.5 MI-R	1991960000	A.13
ATPG 2.5 MI-R	1991960000	A.14
ATPG 2.5 MI-R	1991960000	A.24
ATPG 2.5 MI-R	1991960000	A.25
ATPG 2.5 MI-R	1991960000	A.26
ATPG 2.5 MI-R	1991960000	A.27
ATPG 2.5 MI-R	1991960000	A.29
ATPG 2.5 MI-R	1991960000	A.30
ATPG 2.5 MI-R	1991960000	A.33
ATPG 2.5 MI-R	1991960000	A.34
ATPG 2.5 MI-R	1991960000	A.35
ATPG 2.5 MI-R	1991960000	A.39
ATPG 2.5 MI-R	1991960000	A.40
ATPG 2.5 MI-R	1991960000	A.41
ATPG 2.5 MI-R	1991960000	A.46
ATPG 2.5 MI-R	1991960000	A.47
ATPG 2.5 MI-R	1991960000	A.48
ATPG 2.5 MI-R	1991960000	A.49
ATPG 2.5 MI-R	1991960000	A.52
ATPG 2.5 MI-R	1991960000	A.82
ATPG 2.5 MI-R	1991960000	A.93
ATPG 2.5 MI-R	1991960000	B.220
ATPG 2.5 MI-R	1991960000	B.244
ATPG 2.5 MI-R	1991960000	B.246
ATPG 2.5 MI-R	1991960000	B.248
ATPG 2.5 MI-R	1991960000	B.250
ATPG 2.5 MI-R	1991960000	B.251
ATPG 2.5 MI-R	1991960000	B.252
ATPG 2.5 MI-R	1991960000	B.253
ATPG 2.5 MI-R	1991960000	B.256
ATPG 2.5 MI-R	1991960000	B.257
ATPG 2.5 MI-R	1991960000	B.258
ATPG 2.5 MI-R	1991960000	B.259
ATPG 2.5/3	2041190000	A.6
ATPG 2.5/3	2041190000	A.7
ATPG 2.5/3	2041190000	A.8
ATPG 2.5/3	2041190000	A.9
ATPG 2.5/3	2041190000	A.13
ATPG 2.5/3	2041190000	A.14
ATPG 2.5/3	2041190000	A.24
ATPG 2.5/3	2041190000	A.25
ATPG 2.5/3	2041190000	A.26
ATPG 2.5/3	2041190000	A.27
ATPG 2.5/3	2041190000	A.29
ATPG 2.5/3	2041190000	A.30
ATPG 2.5/3	2041190000	A.33
ATPG 2.5/3	2041190000	A.34
ATPG 2.5/3	2041190000	A.46
ATPG 2.5/3	2041190000	A.47
ATPG 2.5/3	2041190000	A.48
ATPG 2.5/3	2041190000	A.49
ATPG 2.5/3	2041190000	A.82
ATPG 2.5/3	2041190000	A.93
ATPG 2.5/3	2041190000	B.220
ATPG 2.5/3	2041190000	B.244
ATPG 2.5/3	2041190000	B.248
ATPG 2.5/3	2041190000	B.250
ATPG 2.5/3	2041190000	B.251
ATPG 2.5/3	2041190000	B.252
ATPG 2.5/3	2041190000	B.253
ATPG 2.5/5	2041180000	A.6
ATPG 2.5/5	2041180000	A.7
ATPG 2.5/5	2041180000	A.8
ATPG 2.5/5	2041180000	A.9
ATPG 2.5/5	2041180000	A.13
ATPG 2.5/5	2041180000	A.14
ATPG 2.5/5	2041180000	A.24
ATPG 2.5/5	2041180000	A.25
ATPG 2.5/5	2041180000	A.26
ATPG 2.5/5	2041180000	A.27
ATPG 2.5/5	2041180000	A.29
ATPG 2.5/5	2041180000	A.30
ATPG 2.5/5	2041180000	A.33
ATPG 2.5/5	2041180000	A.34
ATPG 2.5/5	2041180000	A.46
ATPG 2.5/5	2041180000	A.47
ATPG 2.5/5	2041180000	A.48
ATPG 2.5/5	2041180000	A.49
ATPG 2.5/5	2041180000	A.82
ATPG 2.5/5	2041180000	A.93
ATPG 2.5/5	2041180000	B.220
ATPG 2.5/5	2041180000	B.244
ATPG 2.5/5	2041180000	B.248
ATPG 2.5/5	2041180000	B.250
ATPG 2.5/5	2041180000	B.251
ATPG 2.5/5	2041180000	B.252
ATPG 2.5/5	2041180000	B.253
ATPG 4 MI-R	1991860000	A.14
ATPG 4 MI-R	1991860000	A.15
ATPG 4 MI-R	1991860000	A.27
ATPG 4 MI-R	1991860000	A.28
ATPG 4 MI-R	1991860000	A.34
ATPG 4 MI-R	1991860000	A.35
ATPG 4 MI-R	1991860000	A.40
ATPG 4 MI-R	1991860000	A.49
ATPG 4 MI-R	1991860000	A.93
ATPG 4 MI-R	1991860000	B.221
ATPG 4 MI-R	1991860000	B.254
ATPG 4 MI-R	1991860000	B.255
ATPG 6 MI-R	1991930000	A.16
ATPG 6 MI-R	1991930000	A.35
ATPG 6 MI-R	1991930000	A.36
ATPG 6 MI-R	1991930000	A.93
ATPG 6 MI-R	1991930000	B.221
ATPG 6 MI-R	1991930000	B.244
ATPG 6 MI-R	1991930000	B.246
ATPG 6 MI-R	1991930000	B.248
ATTB 6	2710070000	B.130
ATTB 6	2710070000	B.131
ATTB 6 PE	2710080000	B.130
ATTB 6 PE	2710080000	B.131
ATTB 6 PE	2710080000	B.137

B

BA RC ZPS2.5	1908560000	A.197
BEST	1833100000	A.52
BEST	1833100000	A.172
BEST	1833100000	A.173
BEST	1833100000	A.187
BEST	1833100000	A.217
BEST	1833100000	A.286
BEST	1833100000	A.287
BEST	1833100000	A.288
BEST	1833100000	A.289
BEST	1833100000	A.296
BEST	1833100000	A.298
BEST	1833100000	A.299
BEST	1833100000	B.187
BEST	1833100000	B.188
BEST	1833100000	B.189
BEST	1833100000	B.190
BEST	1833100000	B.191
BEST	1833100000	B.256
BEST	1833100000	B.257
BEST	1833100000	B.258
BEST	1833100000	B.259
BEST	1833100000	B.266
BEST	1833100000	B.267
BEST/D	1878560000	A.52
BEST/D	1878560000	A.172
BEST/D	1878560000	A.173
BEST/D	1878560000	A.187
BEST/D	1878560000	A.217
BEST/D	1878560000	A.286
BEST/D	1878560000	A.287
BEST/D	1878560000	A.288
BEST/D	1878560000	A.289
BEST/D	1878560000	A.296
BEST/D	1878560000	A.298
BEST/D	1878560000	A.299
BEST/D	1878560000	B.186
BEST/D	1878560000	B.187
BEST/D	1878560000	B.188
BEST/D	1878560000	B.189
BEST/D	1878560000	B.190
BEST/D	1878560000	B.191
BEST/D	1878560000	B.256
BEST/D	1878560000	B.257
BEST/D	1878560000	B.258
BEST/D	1878560000	B.259
BEST/D	1878560000	B.266
BEST/D	1878560000	B.267
BEST/DRBR	1878570000	A.52
BEST/DRBR	1878570000	A.172
BEST/DRBR	1878570000	A.173
BEST/DRBR	1878570000	A.187
BEST/DRBR	1878570000	A.217
BEST/DRBR	1878570000	A.286
BEST/DRBR	1878570000	A.287
BEST/DRBR	1878570000	A.288
BEST/DRBR	1878570000	A.289
BEST/DRBR	1878570000	A.296
BEST/DRBR	1878570000	A.298
BEST/DRBR	1878570000	A.299
BEST/DRBR	1878570000	B.186
BEST/DRBR	1878570000	B.187
BEST/DRBR	1878570000	B.188
BEST/DRBR	1878570000	B.189
BEST/DRBR	1878570000	B.190
BEST/DRBR	1878570000	B.191
BEST/DRBR	1878570000	B.256
BEST/DRBR	1878570000	B.257
BEST/DRBR	1878570000	B.258
BEST/DRBR	1878570000	B.259
BEST/DRBR	1878570000	B.266
BEST/DRBR	1878570000	B.267
BEZ.-KARTE ADP	0566700000	C.23
BFEH 1/WSH	1082400000	B.211
BFEL + BEMU WEW WTL 35	1964820000	B.164
BFEL + BEMU WEW WTL 35	1964820000	B.165
BFSC M3X22 SAKT4	1319900000	B.148
BFSC M4X30	0267100000	C.12
BFSC M4X9T	0103300000	A.277
BFSC M4X9T	0103300000	A.278
BFSC M4X9T	0103300000	C.12
BFSC M5X8 SCHLITZ	0296700000	C.12
BK 12 CRN	0625320000	A.320
BK 12/E	7906100000	A.322
BK 2 CRN	0624720000	A.320
BK 2/E	7906040000	A.322
BK 3 CRN	0624920000	A.320
BK 3/E	7906060000	A.322
BK 4 CRN	0625120000	A.320
BK 4/E	7906080000	A.322
BK 6 CRN	0625220000	A.320
BK 6/E	7906090000	A.322
BLZ/SL KO BK BX	1545710000	B.192
BLZ/SL KO OR BX	1573010000	B.192
BLZP 5.08HC/02/90 SN OR BX	1948000000	B.192
BLZP 5.08HC/02/90F SN OR BX	1949800000	B.193
BLZP 5.08HC/03/90 SN OR BX	1948010000	B.192
BLZP 5.08HC/03/90F SN OR BX	1949810000	B.193
BLZP 5.08HC/04/180 SN OR BX	1943600000	A.310
BLZP 5.08HC/04/180 SN OR BX	1943600000	A.311
BLZP 5.08HC/04/180F SN OR BX	1944110000	A.310
BLZP 5.08HC/04/180F SN OR BX	1944110000	A.311
BLZP 5.08HC/04/90 SN OR BX	1948020000	B.192
BLZP 5.08HC/04/90F SN OR BX	1949820000	B.193
BLZP 5.08HC/05/90 SN OR BX	1948030000	B.192
BLZP 5.08HC/05/90F SN OR BX	1949830000	B.193
BLZP 5.08HC/06/180 SN OR BX	1943620000	A.310
BLZP 5.08HC/06/180 SN OR BX	1943620000	A.311
BLZP 5.08HC/06/180F SN OR BX	1944130000	A.310
BLZP 5.08HC/06/180F SN OR BX	1944130000	A.311
BLZP 5.08HC/06/90 SN OR BX	1948040000	B.192
BLZP 5.08HC/06/90F SN OR BX	1949840000	B.193
BLZP 5.08HC/07/90 SN OR BX	1948050000	B.192
BLZP 5.08HC/07/90F SN OR BX	1949850000	B.193
BLZP 5.08HC/08/180 SN OR BX	1943640000	A.310
BLZP 5.08HC/08/180 SN OR BX	1943640000	A.311
BLZP 5.08HC/08/180F SN OR BX	1944150000	A.310
BLZP 5.08HC/08/180F SN OR BX	1944150000	A.311
BLZP 5.08HC/08/90 SN OR BX	1948060000	B.192
BLZP 5.08HC/08/90F SN OR BX	1949860000	B.193
BLZP 5.08HC/09/90 SN OR BX	1948070000	B.192
BLZP 5.08HC/09/90F SN OR BX	1949870000	B.193
BLZP 5.08HC/10/90 SN OR BX	1948080000	B.192
BLZP 5.08HC/10/90F SN OR BX	1949880000	B.193
BLZP 5.08HC/11/90 SN OR BX	1948100000	B.192
BLZP 5.08HC/11/90F SN OR BX	1949890000	B.193
BLZP 5.08HC/12/90 SN OR BX	1948110000	B.192
BLZP 5.08HC/12/90F SN OR BX	1949900000	B.193
BLZP 5.08HC/13/90 SN OR BX	1948120000	B.192
BLZP 5.08HC/13/90F SN OR BX	1949910000	B.193
BLZP 5.08HC/14/90 SN OR BX	1948130000	B.192
BLZP 5.08HC/14/90F SN OR BX	1949920000	B.193
BLZP 5.08HC/15/90 SN OR BX	1948140000	B.192
BLZP 5.08HC/15/90F SN OR BX	1949930000	B.193
BLZP 5.08HC/16/90 SN OR BX	1948150000	B.192
BLZP 5.08HC/16/90F SN OR BX	1949940000	B.193
BLZP 5.08HC/17/90 SN OR BX	1948160000	B.192
BLZP 5.08HC/17/90F SN OR BX	1949950000	B.193
BLZP 5.08HC/18/90 SN OR BX	1948170000	B.192
BLZP 5.08HC/18/90F SN OR BX	1949960000	B.193
BLZP 5.08HC/19/90 SN OR BX	1948180000	B.192
BLZP 5.08HC/19/90F SN OR BX	1949970000	B.193
BLZP 5.08HC/20/90 SN OR BX	1948190000	B.192
BLZP 5.08HC/20/90F SN OR BX	1949980000	B.193
BLZP 5.08HC/21/90 SN OR BX	1948200000	B.192
BLZP 5.08HC/21/90F SN OR BX	1949990000	B.193
BLZP 5.08HC/22/90 SN OR BX	1948210000	B.192
BLZP 5.08HC/22/90F SN OR BX	1950010000	B.193
BLZP 5.08HC/23/90 SN OR BX	1948220000	B.192
BLZP 5.08HC/23/90F SN OR BX	1950020000	B.193
BLZP 5.08HC/24/90 SN OR BX	1948230000	B.192
BLZP 5.08HC/24/90F SN OR BX	1950030000	B.193
BS 25 IH/BL SAKT1	0335400000	B.159
BS 25 IH/GE SAKT1	0335700000	B.150
BS 25 IH/GE SAKT1	0335700000	B.154
BS 25 IH/GE SAKT1	0335700000	B.159
BS 25 IH/GE SAKT1	0335700000	B.160
BS 25 IH/GE SAKT1	0335700000	B.162
BS 25 IH/GN SAKT1	0335600000	B.150
BS 25 IH/GN SAKT1	0335600000	B.154
BS 25 IH/GN SAKT1	0335600000	B.159
BS 25 IH/GN SAKT1	0335600000	B.160
BS 25 IH/GN SAKT1	0335600000	B.162
BS 25 IH/GR SAKT1	0335300000	B.159
BS 25 IH/RT SAKT1	0335500000	B.159
BS 25 IH/SW SAKT1	0335200000	B.159
BS 25 IH/VI SAKT1	0335800000	B.150
BS 25 IH/VI SAKT1	0335800000	B.154
BS 25 IH/VI SAKT1	0335800000	B.159
BS 25 IH/VI SAKT1	0335800000	B.160
BS 25 IH/VI SAKT1	0335800000	B.162
BS 25 0.IH SAKT1	0334700000	B.159
BS 35/WSH 2	1760720000	B.211
BS 35II KLBUE HOLDER	1723800000	B.207
BS 35II KLBUE2X3-8/2X2-6	1768020000	B.207
BS 35II KLBUE3-8	1723810000	B.207
BS 35II KLBUE3-8/2X2-6	1749430000	B.207
BS 35II/KLBUE 4-13.5	1723820000	B.207
BTWZ KLBUE	1742630000	B.212
BTWZ KLBUE	1742630000	B.213
BTWZ KLBUE	1742630000	B.214
BZT 1 WS 10/5	1805490000	A.215
BZT 1 WS 10/5	1805490000	B.222
BZT 1 ZA WS 10/5	1805520000	A.215
BZT 1 ZA WS 10/5	1805520000	B.222
BZT 2 WS 10/5	1805480000	A.215
BZT PRV16 BL 35X15	1267930000	B.184
BZT PRV16 BL 35X7.5	1267940000	B.184
BZT PRV16 SW 35X15	1173540000	B.184
BZT PRV16 SW 35X7.5	1173550000	B.184
BZT PRV4 BL 35X15	1267980000	B.182
BZT PRV4 BL 35X15	1267980000	B.185
BZT PRV4 BL 35X7.5	1267990000	B.182
BZT PRV4 BL 35X7.5	1267990000	B.185
BZT PRV4 SW 35X15	1173590000	B.182
BZT PRV4 SW 35X15	1173590000	B.185
BZT PRV4 SW 35X7.5	1173600000	B.182
BZT PRV4 SW 35X7.5	1173600000	B.185
BZT PRV8 BL 35X15	1267950000	B.183
BZT PRV8 BL 35X15	1267950000	B.185
BZT PRV8 BL 35X7.5	1267970000	B.183
BZT PRV8 BL 35X7.5	1267970000	B.185
BZT PRV8 SW 35X15	1173570000	B.183
BZT PRV8 SW 35X15	1173570000	B.185
BZT PRV8 SW 35X7.5	1173580000	B.183
BZT PRV8 SW 35X7.5	1173580000	B.185
BZT ZTL6	1781140000	B.146
BZT ZTL6	1781140000	B.147
BZT ZVL1.5	1676610000	B.175
BZT ZVL1.5/0.ZA	1676620000	B.175

C

CH TTB	2710130000	B.131
CH TTB	2710130000	B.133
CH TTB	2710130000	B.135
CP TTB	2710140000	B.131
CP TTB	2710140000	B.133
CP TTB	2710140000	B.135
CS TTB	2710150000	B.131
CS TTB	2710150000	B.133
CS TTB	2710150000	B.135

D

D 2 MK5/2 PA/NA	0244060000	A.320
DEK 5/3.5 MC NE WS	1755270000	A.106
DEK 5/3.5 MC NE WS	1755270000	A.107
DEK 5/3.5 MC NE WS	1755270000	A.122
DEK 5/3.5 MC NE WS	1755270000	A.123
DEK 5/3.5 MC NE WS	1755270000	A.139
DEK 5/3.5 MC NE WS	1755270000	A.140
DEK 5/3.5 MC NE WS	1755270000	A.152
DEK 5/3.5 MC NE WS	1755270000	A.220
DEK 5/3.5 MC NE WS	1755270000	A.242
DEK 5/3.5 MC NE WS	1755270000	A.252
DEK 5/3.5 MM WS	2007100000	A.12
DEK 5/3.5 MM WS	2007100000	A.13
DEK 5/3.5 MM WS	2007100000	A.22
DEK 5/3.5 MM WS	2007100000	A.23
DEK 5/3.5 MM WS	2007100000	A.32
DEK 5/3.5 MM WS	2007100000	A.33
DEK 5/3.5 MM WS	2007100000	A.39
DEK 5/3.5 MM WS	2007100000	A.54
DEK 5/3.5 MM WS	2007100000	A.55
DEK 5/3.5 MM WS	2007100000	A.56
DEK 5/3.5 MM WS	2007100000	A.57
DEK 5/3.5 MM WS	2007100000	A.66
DEK 5/3.5 MM WS	2007100000	A.106
DEK 5/3.5 MM WS	2007100000	A.107
DEK 5/3.5 MM WS	2007100000	A.122
DEK 5/3.5 MM WS	2007100000	A.123
DEK 5/3.5 MM WS	2007100000	A.139
DEK 5/3.5 MM WS	2007100000	A.140
DEK 5/3.5 MM WS	2007100000	A.152
DEK 5/3.5 MM WS	2007100000	A.220
DEK 5/3.5 MM WS	2007100000	A.242
DEK 5/3.5 MM WS	2007100000	A.252
DEK 5/3.5 MM WS	2007100000	B.101
DEK 5/3.5 MM WS	2007100000	B.172
DEK 5/3.5 MM WS	2007100000	B.173
DEK 5/3.5 MM WS	2007100000	B.261
DEK 5/3.5 PLUS MC NE WS	2003750000	A.12

Type	Order No.	Page
DEK 5/3.5 PLUS MC NE WS	2003750000	A.13
DEK 5/3.5 PLUS MC NE WS	2003750000	A.22
DEK 5/3.5 PLUS MC NE WS	2003750000	A.23
DEK 5/3.5 PLUS MC NE WS	2003750000	A.32
DEK 5/3.5 PLUS MC NE WS	2003750000	A.33
DEK 5/3.5 PLUS MC NE WS	2003750000	A.39
DEK 5/3.5 PLUS MC NE WS	2003750000	A.54
DEK 5/3.5 PLUS MC NE WS	2003750000	A.55
DEK 5/3.5 PLUS MC NE WS	2003750000	A.56
DEK 5/3.5 PLUS MC NE WS	2003750000	A.57
DEK 5/3.5 PLUS MC NE WS	2003750000	A.66
DEK 5/3.5 PLUS MC NE WS	2003750000	B.101
DEK 5/3.5 PLUS MC NE WS	2003750000	B.172
DEK 5/3.5 PLUS MC NE WS	2003750000	B.173
DEK 5/3.5 PLUS MC NE WS	2003750000	B.261
DEK 5/5 MC NE WS	1609801044	A.100
DEK 5/5 MC NE WS	1609801044	A.101
DEK 5/5 MC NE WS	1609801044	A.102
DEK 5/5 MC NE WS	1609801044	A.103
DEK 5/5 MC NE WS	1609801044	A.108
DEK 5/5 MC NE WS	1609801044	A.109
DEK 5/5 MC NE WS	1609801044	A.112
DEK 5/5 MC NE WS	1609801044	A.113
DEK 5/5 MC NE WS	1609801044	A.114
DEK 5/5 MC NE WS	1609801044	A.120
DEK 5/5 MC NE WS	1609801044	A.121
DEK 5/5 MC NE WS	1609801044	A.124
DEK 5/5 MC NE WS	1609801044	A.125
DEK 5/5 MC NE WS	1609801044	A.126
DEK 5/5 MC NE WS	1609801044	A.127
DEK 5/5 MC NE WS	1609801044	A.128
DEK 5/5 MC NE WS	1609801044	A.129
DEK 5/5 MC NE WS	1609801044	A.130
DEK 5/5 MC NE WS	1609801044	A.131
DEK 5/5 MC NE WS	1609801044	A.132
DEK 5/5 MC NE WS	1609801044	A.136
DEK 5/5 MC NE WS	1609801044	A.137
DEK 5/5 MC NE WS	1609801044	A.138
DEK 5/5 MC NE WS	1609801044	A.139
DEK 5/5 MC NE WS	1609801044	A.140
DEK 5/5 MC NE WS	1609801044	A.141
DEK 5/5 MC NE WS	1609801044	A.144
DEK 5/5 MC NE WS	1609801044	A.145
DEK 5/5 MC NE WS	1609801044	A.146
DEK 5/5 MC NE WS	1609801044	A.147
DEK 5/5 MC NE WS	1609801044	A.150
DEK 5/5 MC NE WS	1609801044	A.151
DEK 5/5 MC NE WS	1609801044	A.153
DEK 5/5 MC NE WS	1609801044	A.154
DEK 5/5 MC NE WS	1609801044	A.156
DEK 5/5 MC NE WS	1609801044	A.157
DEK 5/5 MC NE WS	1609801044	A.158
DEK 5/5 MC NE WS	1609801044	A.159
DEK 5/5 MC NE WS	1609801044	A.160
DEK 5/5 MC NE WS	1609801044	A.162
DEK 5/5 MC NE WS	1609801044	A.164
DEK 5/5 MC NE WS	1609801044	A.166
DEK 5/5 MC NE WS	1609801044	A.167
DEK 5/5 MC NE WS	1609801044	A.172
DEK 5/5 MC NE WS	1609801044	A.173
DEK 5/5 MC NE WS	1609801044	A.174
DEK 5/5 MC NE WS	1609801044	A.178
DEK 5/5 MC NE WS	1609801044	A.179
DEK 5/5 MC NE WS	1609801044	A.181
DEK 5/5 MC NE WS	1609801044	A.182
DEK 5/5 MC NE WS	1609801044	A.184
DEK 5/5 MC NE WS	1609801044	A.185
DEK 5/5 MC NE WS	1609801044	A.186
DEK 5/5 MC NE WS	1609801044	A.187
DEK 5/5 MC NE WS	1609801044	A.188
DEK 5/5 MC NE WS	1609801044	A.189
DEK 5/5 MC NE WS	1609801044	A.190
DEK 5/5 MC NE WS	1609801044	A.191
DEK 5/5 MC NE WS	1609801044	A.192
DEK 5/5 MC NE WS	1609801044	A.198
DEK 5/5 MC NE WS	1609801044	A.199
DEK 5/5 MC NE WS	1609801044	A.200
DEK 5/5 MC NE WS	1609801044	A.201
DEK 5/5 MC NE WS	1609801044	A.202
DEK 5/5 MC NE WS	1609801044	A.203
DEK 5/5 MC NE WS	1609801044	A.204
DEK 5/5 MC NE WS	1609801044	A.205
DEK 5/5 MC NE WS	1609801044	A.220
DEK 5/5 MC NE WS	1609801044	A.221
DEK 5/5 MC NE WS	1609801044	A.222
DEK 5/5 MC NE WS	1609801044	A.223
DEK 5/5 MC NE WS	1609801044	A.224
DEK 5/5 MC NE WS	1609801044	A.230
DEK 5/5 MC NE WS	1609801044	A.231
DEK 5/5 MC NE WS	1609801044	A.232
DEK 5/5 MC NE WS	1609801044	A.233
DEK 5/5 MC NE WS	1609801044	A.234
DEK 5/5 MC NE WS	1609801044	A.235
DEK 5/5 MC NE WS	1609801044	A.236
DEK 5/5 MC NE WS	1609801044	A.237
DEK 5/5 MC NE WS	1609801044	A.238
DEK 5/5 MC NE WS	1609801044	A.241
DEK 5/5 MC NE WS	1609801044	A.242
DEK 5/5 MC NE WS	1609801044	A.243

Type	Order No.	Page
DEK 5/5 MC NE WS	1609801044	A.244
DEK 5/5 MC NE WS	1609801044	A.245
DEK 5/5 MC NE WS	1609801044	A.247
DEK 5/5 MC NE WS	1609801044	A.248
DEK 5/5 MC NE WS	1609801044	A.249
DEK 5/5 MC NE WS	1609801044	A.250
DEK 5/5 MC NE WS	1609801044	A.251
DEK 5/5 MC NE WS	1609801044	A.252
DEK 5/5 MC NE WS	1609801044	A.253
DEK 5/5 MC NE WS	1609801044	A.254
DEK 5/5 MC NE WS	1609801044	A.257
DEK 5/5 MC NE WS	1609801044	A.258
DEK 5/5 MC NE WS	1609801044	A.259
DEK 5/5 MC NE WS	1609801044	A.260
DEK 5/5 MC NE WS	1609801044	A.261
DEK 5/5 MC NE WS	1609801044	A.262
DEK 5/5 MC NE WS	1609801044	A.263
DEK 5/5 MC NE WS	1609801044	A.266
DEK 5/5 MC NE WS	1609801044	A.267
DEK 5/5 MC NE WS	1609801044	A.268
DEK 5/5 MC NE WS	1609801044	A.277
DEK 5/5 MC NE WS	1609801044	A.278
DEK 5/5 MC NE WS	1609801044	A.279
DEK 5/5 MC NE WS	1609801044	A.286
DEK 5/5 MC NE WS	1609801044	A.287
DEK 5/5 MC NE WS	1609801044	A.289
DEK 5/5 MC NE WS	1609801044	A.298
DEK 5/5 MC NE WS	1609801044	A.299
DEK 5/5 MC NE WS	1609801044	A.300
DEK 5/5 MC NE WS	1609801044	A.301
DEK 5/5 MC NE WS	1609801044	A.306
DEK 5/5 MC NE WS	1609801044	A.308
DEK 5/5 MC NE WS	1609801044	A.309
DEK 5/5 MC NE WS	1609801044	A.310
DEK 5/5 MC NE WS	1609801044	A.311
DEK 5/5 MC NE WS	1609801044	A.313
DEK 5/5 MC NE WS	1609801044	A.314
DEK 5/5 MC NE WS	1609801044	A.315
DEK 5/5 MC NE WS	1609801044	A.316
DEK 5/5 MC NE WS	1609801044	A.317
DEK 5/5 MC NE WS	1609801044	B.24
DEK 5/5 MC NE WS	1609801044	B.25
DEK 5/5 MC NE WS	1609801044	B.26
DEK 5/5 MC NE WS	1609801044	B.27
DEK 5/5 MC NE WS	1609801044	B.28
DEK 5/5 MC NE WS	1609801044	B.29
DEK 5/5 MC NE WS	1609801044	B.30
DEK 5/5 MC NE WS	1609801044	B.31
DEK 5/5 MC NE WS	1609801044	B.32
DEK 5/5 MC NE WS	1609801044	B.33
DEK 5/5 MC NE WS	1609801044	B.36
DEK 5/5 MC NE WS	1609801044	B.37
DEK 5/5 MC NE WS	1609801044	B.40
DEK 5/5 MC NE WS	1609801044	B.42
DEK 5/5 MC NE WS	1609801044	B.44
DEK 5/5 MC NE WS	1609801044	B.91
DEK 5/5 MC NE WS	1609801044	B.92
DEK 5/5 MC NE WS	1609801044	B.93
DEK 5/5 MC NE WS	1609801044	B.166
DEK 5/5 MC NE WS	1609801044	B.174
DEK 5/5 MC NE WS	1609801044	B.175
DEK 5/5 MC NE WS	1609801044	B.186
DEK 5/5 MC NE WS	1609801044	B.187
DEK 5/5 MC NE WS	1609801044	B.188
DEK 5/5 MC NE WS	1609801044	B.189
DEK 5/5 MC NE WS	1609801044	B.190
DEK 5/5 MC NE WS	1609801044	B.191
DEK 5/5 MC NE WS	1609801044	B.223
DEK 5/5 MC NE WS	1609801044	B.228
DEK 5/5 MC NE WS	1609801044	B.229
DEK 5/5 MC NE WS	1609801044	B.230
DEK 5/5 MC NE WS	1609801044	B.231
DEK 5/5 MC NE WS	1609801044	B.232
DEK 5/5 MC NE WS	1609801044	B.264
DEK 5/5 MC NE WS	1609801044	B.266
DEK 5/5 MC NE WS	1609801044	B.267
DEK 5/5 MC NE WS	1609801044	B.268
DEK 5/5 MC NE WS	1609801044	B.269
DEK 5/5 MC NE WS	1609801044	B.270
DEK 5/5 MC NE WS	1609801044	B.271
DEK 5/5 MC NE WS	1609801044	B.272
DEK 5/5 MC NE WS	1609801044	B.273
DEK 5/5 MC NE WS	1609801044	B.278
DEK 5/5 MC NE WS	1609801044	B.279
DEK 5/5 MC NE WS	1609801044	B.280
DEK 5/5 MC NE WS	1609801044	B.281
DEK 5/5 MC NE WS	1609801044	B.282
DEK 5/5 MC NE WS	1609801044	B.283
DEK 5/5 MC NE WS	1609801044	B.284
DEK 5/5 MC NE WS	1609801044	B.286
DEK 5/5 MC NE WS	1609801044	B.287
DEK 5/5 MC NE WS	1609801044	B.288
DEK 5/5 MC NE WS	1609801044	B.290
DEK 5/5 MC NE WS	1609801044	B.291
DEK 5/5 MC NE WS	1609801044	B.292
DEK 5/5 MC NE WS	1609801044	B.293
DEK 5/5 MC SDR	1609810000	A.116
DEK 5/5 MC SDR	1609810000	A.117
DEK 5/5 MM WS	2007110000	A.6

Type	Order No.	Page
DEK 5/5 MM WS	2007110000	A.7
DEK 5/5 MM WS	2007110000	A.8
DEK 5/5 MM WS	2007110000	A.9
DEK 5/5 MM WS	2007110000	A.13
DEK 5/5 MM WS	2007110000	A.14
DEK 5/5 MM WS	2007110000	A.24
DEK 5/5 MM WS	2007110000	A.25
DEK 5/5 MM WS	2007110000	A.26
DEK 5/5 MM WS	2007110000	A.27
DEK 5/5 MM WS	2007110000	A.28
DEK 5/5 MM WS	2007110000	A.29
DEK 5/5 MM WS	2007110000	A.30
DEK 5/5 MM WS	2007110000	A.31
DEK 5/5 MM WS	2007110000	A.33
DEK 5/5 MM WS	2007110000	A.34
DEK 5/5 MM WS	2007110000	A.35
DEK 5/5 MM WS	2007110000	A.39
DEK 5/5 MM WS	2007110000	A.40
DEK 5/5 MM WS	2007110000	A.41
DEK 5/5 MM WS	2007110000	A.42
DEK 5/5 MM WS	2007110000	A.46
DEK 5/5 MM WS	2007110000	A.47
DEK 5/5 MM WS	2007110000	A.48
DEK 5/5 MM WS	2007110000	A.49
DEK 5/5 MM WS	2007110000	A.52
DEK 5/5 MM WS	2007110000	A.58
DEK 5/5 MM WS	2007110000	A.59
DEK 5/5 MM WS	2007110000	A.60
DEK 5/5 MM WS	2007110000	A.61
DEK 5/5 MM WS	2007110000	A.72
DEK 5/5 MM WS	2007110000	A.73
DEK 5/5 MM WS	2007110000	A.74
DEK 5/5 MM WS	2007110000	A.75
DEK 5/5 MM WS	2007110000	A.82
DEK 5/5 MM WS	2007110000	A.102
DEK 5/5 MM WS	2007110000	A.103
DEK 5/5 MM WS	2007110000	A.108
DEK 5/5 MM WS	2007110000	A.109
DEK 5/5 MM WS	2007110000	A.116
DEK 5/5 MM WS	2007110000	A.117
DEK 5/5 MM WS	2007110000	A.124
DEK 5/5 MM WS	2007110000	A.125
DEK 5/5 MM WS	2007110000	A.126
DEK 5/5 MM WS	2007110000	A.127
DEK 5/5 MM WS	2007110000	A.128
DEK 5/5 MM WS	2007110000	A.129
DEK 5/5 MM WS	2007110000	A.130
DEK 5/5 MM WS	2007110000	A.131
DEK 5/5 MM WS	2007110000	A.132
DEK 5/5 MM WS	2007110000	A.136
DEK 5/5 MM WS	2007110000	A.137
DEK 5/5 MM WS	2007110000	A.138
DEK 5/5 MM WS	2007110000	A.139
DEK 5/5 MM WS	2007110000	A.140
DEK 5/5 MM WS	2007110000	A.141
DEK 5/5 MM WS	2007110000	A.146
DEK 5/5 MM WS	2007110000	A.147
DEK 5/5 MM WS	2007110000	A.152
DEK 5/5 MM WS	2007110000	A.153
DEK 5/5 MM WS	2007110000	A.154
DEK 5/5 MM WS	2007110000	A.172
DEK 5/5 MM WS	2007110000	A.173
DEK 5/5 MM WS	2007110000	A.174
DEK 5/5 MM WS	2007110000	A.178
DEK 5/5 MM WS	2007110000	A.179
DEK 5/5 MM WS	2007110000	A.181
DEK 5/5 MM WS	2007110000	A.182
DEK 5/5 MM WS	2007110000	A.184
DEK 5/5 MM WS	2007110000	A.185
DEK 5/5 MM WS	2007110000	A.186
DEK 5/5 MM WS	2007110000	A.187
DEK 5/5 MM WS	2007110000	A.188
DEK 5/5 MM WS	2007110000	A.190
DEK 5/5 MM WS	2007110000	A.191
DEK 5/5 MM WS	2007110000	A.198
DEK 5/5 MM WS	2007110000	A.199
DEK 5/5 MM WS	2007110000	A.200
DEK 5/5 MM WS	2007110000	A.201
DEK 5/5 MM WS	2007110000	A.202
DEK 5/5 MM WS	2007110000	A.203
DEK 5/5 MM WS	2007110000	A.204
DEK 5/5 MM WS	2007110000	A.205
DEK 5/5 MM WS	2007110000	A.221
DEK 5/5 MM WS	2007110000	A.222
DEK 5/5 MM WS	2007110000	A.223
DEK 5/5 MM WS	2007110000	A.224
DEK 5/5 MM WS	2007110000	A.242
DEK 5/5 MM WS	2007110000	A.243
DEK 5/5 MM WS	2007110000	A.244
DEK 5/5 MM WS	2007110000	A.245
DEK 5/5 MM WS	2007110000	A.247
DEK 5/5 MM WS	2007110000	A.252
DEK 5/5 MM WS	2007110000	A.253
DEK 5/5 MM WS	2007110000	A.254
DEK 5/5 MM WS	2007110000	A.262
DEK 5/5 MM WS	2007110000	A.263
DEK 5/5 MM WS	2007110000	A.279
DEK 5/5 MM WS	2007110000	A.286
DEK 5/5 MM WS	2007110000	A.287

Type	Order No.	Page
DEK 5/5 MM WS	2007110000	A.298
DEK 5/5 MM WS	2007110000	A.299
DEK 5/5 MM WS	2007110000	A.300
DEK 5/5 MM WS	2007110000	A.301
DEK 5/5 MM WS	2007110000	A.306
DEK 5/5 MM WS	2007110000	A.308
DEK 5/5 MM WS	2007110000	A.309
DEK 5/5 MM WS	2007110000	A.310
DEK 5/5 MM WS	2007110000	A.311
DEK 5/5 MM WS	2007110000	A.314
DEK 5/5 MM WS	2007110000	A.315
DEK 5/5 MM WS	2007110000	A.316
DEK 5/5 MM WS	2007110000	A.317
DEK 5/5 MM WS	2007110000	B.90
DEK 5/5 MM WS	2007110000	B.91
DEK 5/5 MM WS	2007110000	B.107
DEK 5/5 MM WS	2007110000	B.220
DEK 5/5 MM WS	2007110000	B.228
DEK 5/5 PLUS MC NE GE	1907520000	A.152
DEK 5/5 PLUS MC NE WS	1854490000	A.6
DEK 5/5 PLUS MC NE WS	1854490000	A.7
DEK 5/5 PLUS MC NE WS	1854490000	A.8
DEK 5/5 PLUS MC NE WS	1854490000	A.9
DEK 5/5 PLUS MC NE WS	1854490000	A.13
DEK 5/5 PLUS MC NE WS	1854490000	A.14
DEK 5/5 PLUS MC NE WS	1854490000	A.24
DEK 5/5 PLUS MC NE WS	1854490000	A.25
DEK 5/5 PLUS MC NE WS	1854490000	A.26
DEK 5/5 PLUS MC NE WS	1854490000	A.27
DEK 5/5 PLUS MC NE WS	1854490000	A.28
DEK 5/5 PLUS MC NE WS	1854490000	A.29
DEK 5/5 PLUS MC NE WS	1854490000	A.30
DEK 5/5 PLUS MC NE WS	1854490000	A.31
DEK 5/5 PLUS MC NE WS	1854490000	A.33
DEK 5/5 PLUS MC NE WS	1854490000	A.34
DEK 5/5 PLUS MC NE WS	1854490000	A.35
DEK 5/5 PLUS MC NE WS	1854490000	A.39
DEK 5/5 PLUS MC NE WS	1854490000	A.40
DEK 5/5 PLUS MC NE WS	1854490000	A.41
DEK 5/5 PLUS MC NE WS	1854490000	A.42
DEK 5/5 PLUS MC NE WS	1854490000	A.46
DEK 5/5 PLUS MC NE WS	1854490000	A.47
DEK 5/5 PLUS MC NE WS	1854490000	A.48
DEK 5/5 PLUS MC NE WS	1854490000	A.49
DEK 5/5 PLUS MC NE WS	1854490000	A.52
DEK 5/5 PLUS MC NE WS	1854490000	A.58
DEK 5/5 PLUS MC NE WS	1854490000	A.59
DEK 5/5 PLUS MC NE WS	1854490000	A.60
DEK 5/5 PLUS MC NE WS	1854490000	A.61
DEK 5/5 PLUS MC NE WS	1854490000	A.66
DEK 5/5 PLUS MC NE WS	1854490000	A.72
DEK 5/5 PLUS MC NE WS	1854490000	A.73
DEK 5/5 PLUS MC NE WS	1854490000	A.74
DEK 5/5 PLUS MC NE WS	1854490000	A.75
DEK 5/5 PLUS MC NE WS	1854490000	A.82
DEK 5/5 PLUS MC NE WS	1854490000	B.90
DEK 5/5 PLUS MC NE WS	1854490000	B.107
DEK 5/5 PLUS MC NE WS	1854490000	B.220
DEK 5/5 PLUS MC NE WS	1854490000	B.244
DEK 5/5 PLUS MC NE WS	1854490000	B.246
DEK 5/5 PLUS MC NE WS	1854490000	B.248
DEK 5/5 PLUS MC NE WS	1854490000	B.250
DEK 5/5 PLUS MC NE WS	1854490000	B.251
DEK 5/5 PLUS MC NE WS	1854490000	B.252
DEK 5/5 PLUS MC NE WS	1854490000	B.253
DEK 5/5 PLUS MC NE WS	1854490000	B.254
DEK 5/5 PLUS MC NE WS	1854490000	B.255
DEK 5/5 PLUS MC NE WS	1854490000	B.256
DEK 5/5 PLUS MC NE WS	1854490000	B.257
DEK 5/5 PLUS MC NE WS	1854490000	B.258
DEK 5/5 PLUS MC NE WS	1854490000	B.259
DEK 5/6 MC NE WS	1609820000	A.110
DEK 5/6 MC NE WS	1609820000	A.111
DEK 5/6 MC NE WS	1609820000	A.117
DEK 5/6 MC NE WS	1609820000	A.118
DEK 5/6 MC NE WS	1609820000	A.133
DEK 5/6 MC NE WS	1609820000	A.134
DEK 5/6 MC NE WS	1609820000	A.135
DEK 5/6 MC NE WS	1609820000	A.141
DEK 5/6 MC NE WS	1609820000	A.142
DEK 5/6 MC NE WS	1609820000	A.147
DEK 5/6 MC NE WS	1609820000	A.148
DEK 5/6 MC NE WS	1609820000	A.153
DEK 5/6 MC NE WS	1609820000	A.168
DEK 5/6 MC NE WS	1609820000	A.178
DEK 5/6 MC NE WS	1609820000	A.180
DEK 5/6 MC NE WS	1609820000	A.183
DEK 5/6 MC NE WS	1609820000	A.205
DEK 5/6 MC NE WS	1609820000	A.224
DEK 5/6 MC NE WS	1609820000	A.225
DEK 5/6 MC NE WS	1609820000	A.226
DEK 5/6 MC NE WS	1609820000	A.245
DEK 5/6 MC NE WS	1609820000	A.246
DEK 5/6 MC NE WS	1609820000	A.247
DEK 5/6 MC NE WS	1609820000	A.255
DEK 5/6 MC NE WS	1609820000	A.256
DEK 5/6 MC NE WS	1609820000	A.263
DEK 5/6 MC NE WS	1609820000	A.264
DEK 5/6 MC NE WS	1609820000	A.265

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
DEK 5/6 MC NE WS	1609820000	A.280
DEK 5/6 MC NE WS	1609820000	A.289
DEK 5/6 MC NE WS	1609820000	A.290
DEK 5/6 MC NE WS	1609820000	A.291
DEK 5/6 MC NE WS	1609820000	A.296
DEK 5/6 MC NE WS	1609820000	A.302
DEK 5/6 MC NE WS	1609820000	A.312
DEK 5/6 MC NE WS	1609820000	A.348
DEK 5/6 MC NE WS	1609820000	A.349
DEK 5/6 MC NE WS	1609820000	A.350
DEK 5/6 MC NE WS	1609820000	A.351
DEK 5/6 MC NE WS	1609820000	B.148
DEK 5/6 MC NE WS	1609820000	B.176
DEK 5/6 MC NE WS	1609820000	B.177
DEK 5/6 MC NE WS	1609820000	B.178
DEK 5/6 MC NE WS	1609820000	B.179
DEK 5/6 MC NE WS	1609820000	B.280
DEK 5/6 MC NE WS	1609820000	B.282
DEK 5/6 MC NE WS	1609820000	B.285
DEK 5/6 MM WS	2007120000	A.14
DEK 5/6 MM WS	2007120000	A.15
DEK 5/6 MM WS	2007120000	A.34
DEK 5/6 MM WS	2007120000	A.35
DEK 5/6 MM WS	2007120000	A.40
DEK 5/6 MM WS	2007120000	A.43
DEK 5/6 MM WS	2007120000	A.44
DEK 5/6 MM WS	2007120000	A.49
DEK 5/6 MM WS	2007120000	A.62
DEK 5/6 MM WS	2007120000	A.63
DEK 5/6 MM WS	2007120000	A.64
DEK 5/6 MM WS	2007120000	A.65
DEK 5/6 MM WS	2007120000	A.67
DEK 5/6 MM WS	2007120000	A.110
DEK 5/6 MM WS	2007120000	A.117
DEK 5/6 MM WS	2007120000	A.118
DEK 5/6 MM WS	2007120000	A.133
DEK 5/6 MM WS	2007120000	A.134
DEK 5/6 MM WS	2007120000	A.141
DEK 5/6 MM WS	2007120000	A.142
DEK 5/6 MM WS	2007120000	A.147
DEK 5/6 MM WS	2007120000	A.148
DEK 5/6 MM WS	2007120000	A.153
DEK 5/6 MM WS	2007120000	A.180
DEK 5/6 MM WS	2007120000	A.183
DEK 5/6 MM WS	2007120000	A.204
DEK 5/6 MM WS	2007120000	A.205
DEK 5/6 MM WS	2007120000	A.225
DEK 5/6 MM WS	2007120000	A.226
DEK 5/6 MM WS	2007120000	A.246
DEK 5/6 MM WS	2007120000	A.255
DEK 5/6 MM WS	2007120000	A.256
DEK 5/6 MM WS	2007120000	A.280
DEK 5/6 MM WS	2007120000	A.287
DEK 5/6 MM WS	2007120000	A.288
DEK 5/6 MM WS	2007120000	A.289
DEK 5/6 MM WS	2007120000	A.290
DEK 5/6 MM WS	2007120000	A.291
DEK 5/6 MM WS	2007120000	A.302
DEK 5/6 MM WS	2007120000	A.312
DEK 5/6 MM WS	2007120000	B.111
DEK 5/6 MM WS	2007120000	B.112
DEK 5/6 MM WS	2007120000	B.115
DEK 5/6 MM WS	2007120000	B.221
DEK 5/6 MM WS	2007120000	B.228
DEK 5/6 PLUS MC NE WS	1011320000	A.14
DEK 5/6 PLUS MC NE WS	1011320000	A.15
DEK 5/6 PLUS MC NE WS	1011320000	A.34
DEK 5/6 PLUS MC NE WS	1011320000	A.35
DEK 5/6 PLUS MC NE WS	1011320000	A.40
DEK 5/6 PLUS MC NE WS	1011320000	A.43
DEK 5/6 PLUS MC NE WS	1011320000	A.44
DEK 5/6 PLUS MC NE WS	1011320000	A.49
DEK 5/6 PLUS MC NE WS	1011320000	A.62
DEK 5/6 PLUS MC NE WS	1011320000	A.63
DEK 5/6 PLUS MC NE WS	1011320000	A.64
DEK 5/6 PLUS MC NE WS	1011320000	A.65
DEK 5/6 PLUS MC NE WS	1011320000	A.67
DEK 5/6 PLUS MC NE WS	1011320000	B.111
DEK 5/6 PLUS MC NE WS	1011320000	B.112
DEK 5/6 PLUS MC NE WS	1011320000	B.115
DEK 5/6 PLUS MC NE WS	1011320000	B.221
DEK 5/6.5 MC NE WS	1609840000	A.254
DEK 5/6.5 MC NE WS	1609840000	A.292
DEK 5/6.5 MC NE WS	1609840000	A.293
DEK 5/8 MC NE WS	1856740000	A.111
DEK 5/8 MC NE WS	1856740000	A.119
DEK 5/8 MC NE WS	1856740000	A.143
DEK 5/8 MC NE WS	1856740000	A.148
DEK 5/8 MC NE WS	1856740000	A.149
DEK 5/8 MC NE WS	1856740000	A.173
DEK 5/8 MC NE WS	1856740000	A.228
DEK 5/8 MC NE WS	1856740000	A.229
DEK 5/8 MC NE WS	1856740000	A.256
DEK 5/8 MC NE WS	1856740000	A.259
DEK 5/8 MC NE WS	1856740000	A.269
DEK 5/8 MC NE WS	1856740000	A.270
DEK 5/8 MC NE WS	1856740000	A.271
DEK 5/8 MC NE WS	1856740000	A.272
DEK 5/8 MC NE WS	1856740000	A.273
DEK 5/8 MC NE WS	1856740000	A.274
DEK 5/8 MC NE WS	1856740000	A.281
DEK 5/8 MC NE WS	1856740000	A.282
DEK 5/8 MC NE WS	1856740000	B.28
DEK 5/8 MC NE WS	1856740000	B.31
DEK 5/8 MC NE WS	1856740000	B.102
DEK 5/8 MC NE WS	1856740000	B.103
DEK 5/8 MC NE WS	1856740000	B.108
DEK 5/8 MC NE WS	1856740000	B.109
DEK 5/8 MC NE WS	1856740000	B.147
DEK 5/8 MC NE WS	1856740000	B.151
DEK 5/8 MC NE WS	1856740000	B.152
DEK 5/8 MC NE WS	1856740000	B.155
DEK 5/8 MC NE WS	1856740000	B.156
DEK 5/8 MC NE WS	1856740000	B.157
DEK 5/8 MC NE WS	1856740000	B.244
DEK 5/8 MC NE WS	1856740000	B.246
DEK 5/8 MC NE WS	1856740000	B.248
DEK 5/8 MC NE WS	1856740000	B.279
DEK 5/8 MC NE WS	1856740000	B.281
DEK 5/8 MC NE WS	1856740000	B.283
DEK 5/8 MC SDR	1856750000	B.102
DEK 5/8 MC SDR	1856750000	B.103
DEK 5/8 MC SDR	1856750000	B.108
DEK 5/8 MC SDR	1856750000	B.109
DEK 5/8 MM WS	2007130000	A.111
DEK 5/8 MM WS	2007130000	A.119
DEK 5/8 MM WS	2007130000	A.143
DEK 5/8 MM WS	2007130000	A.148
DEK 5/8 MM WS	2007130000	A.149
DEK 5/8 MM WS	2007130000	A.228
DEK 5/8 MM WS	2007130000	A.229
DEK 5/8 MM WS	2007130000	A.269
DEK 5/8 MM WS	2007130000	A.270
DEK 5/8 MM WS	2007130000	A.273
DEK 5/8 PLUS MC NE WS	1046350000	A.16
DEK 5/8 PLUS MC NE WS	1046350000	A.35
DEK 5/8 PLUS MC NE WS	1046350000	A.36
DEK 5/8 PLUS MC NE WS	1046350000	B.98
DEK 5/8 PLUS MC NE WS	1046350000	B.99
DEK 5/8 PLUS MC NE WS	1046350000	B.100
DEK 5/8 PLUS MC NE WS	1046350000	B.101
DEK 5/8 PLUS MC NE WS	1046350000	B.130
DEK 5/8 PLUS MC NE WS	1046350000	B.131
DEK 5/8 PLUS MC NE WS	1046350000	B.132
DEK 5/8 PLUS MC NE WS	1046350000	B.133
DEK 5/8 PLUS MC NE WS	1046350000	B.134
DEK 5/8 PLUS MC NE WS	1046350000	B.135
DEK 5/8 PLUS MC NE WS	1046350000	B.221
DEK 5/8 PLUS MC SDR	1046370000	B.102
DEK 5/8 PLUS MC SDR	1046370000	B.103
DEK 5/8 PLUS MC SDR	1046370000	B.108
DEK 5/8 PLUS MC SDR	1046370000	B.109
DEK 8 FSZ 1-10	1289660001	A.107
DEK 8 FSZ 1-10	1289660001	A.119
DEK-A 5/8 MM WS	2448860000	A.16
DEK-A 5/8 MM WS	2448860000	A.35
DEK-A 5/8 MM WS	2448860000	A.36
DEK-A 5/8 MM WS	2448860000	B.98
DEK-A 5/8 MM WS	2448860000	B.99
DEK-A 5/8 MM WS	2448860000	B.100
DEK-A 5/8 MM WS	2448860000	B.101
DEK-A 5/8 MM WS	2448860000	B.221
DFFC .5-1.0 ZRV1.5	1705320000	A.188
DFFC 0.2-0.35 ZRV1.5	1705310000	A.188
DKSUE NSCH/ESCH	0280100000	C.12
DLA 2.5 DB	1783560000	B.178
DLA 2.5/D DB	1783590000	B.178
DLA 2.5/LD-RT DB	1783600000	B.179
DLD 2.5 DB	1784180000	B.176
DLD 2.5/PE DB	1783790000	B.176
DLI 2.5 DB	1783820000	B.177
DLI 2.5/LD-GN/NPN -+ DB	1783940000	B.177
DLI 2.5/LD-GN/PNP +- DB	1783970000	B.177
DLI 2.5/LD-RT/NPN -+ DB	1783950000	B.177
DLI 2.5/LD-RT/PNP +- DB	1783980000	B.177

E

E 14/10A RT	0328400000	A.277
E 14/10A RT	0328400000	A.284
E 14/16A GR	0328500000	A.284
E 14/2A RS	0137400000	A.277
E 14/2A RS	0137400000	A.284
E 14/4A BR	0137500000	A.277
E 14/4A BR	0137500000	A.284
E 14/6A GN	0328300000	A.277
E 14/6A GN	0328300000	A.284
E 16/10A RT TNDZ	0208500000	A.277
E 16/10A RT TNDZ	0208500000	A.284
E 16/16A GR TNDZ	0208600000	A.277
E 16/16A GR TNDZ	0208600000	A.284
E 16/20A BL TNDZ	0208700000	A.277
E 16/20A BL TNDZ	0208700000	A.284
E 16/25A GE TNDZ	0208800000	A.277
E 16/25A GE TNDZ	0208800000	A.284
E 18/20A BL	0361300000	A.278
E 18/20A BL	0361300000	A.285
E 18/25A GE	0361400000	A.278
E 18/25A GE	0361400000	A.285
E 18/35A SW	0361500000	A.278
E 18/35A SW	0361500000	A.285
E 18/50A WS	0361600000	A.285
E 18/63A KU	0361700000	A.285
EBB 25-50/16	1547490000	B.218
EMC-TIE	1067490000	B.208
END CAP G+S 1L/10-16	2658970000	C.25
END CAP G+S 1L/10-16	2658970000	C.26
END CAP G+S 2L/10	2658980000	C.27
END CAP G+S 2L/10	2658980000	C.28
END CAP G+S 2L/16	2658990000	C.27
END CAP G+S 2L/16	2658990000	C.28
END CAP G+S 3L/10	2659000000	C.29
END CAP G+S 3L/10	2659000000	C.30
END CAP G+S 3L/16	2659600000	C.29
END CAP G+S 3L/16	2659600000	C.30
END CAP G+S 4L/10	2659010000	C.31
END CAP G+S 4L/10	2659010000	C.32
END CAP G+S 4L/16	2659030000	C.31
END CAP G+S 4L/16	2659030000	C.32
EP TTB 6	2710170000	B.130
EP TTB 6	2710170000	B.131
EP TTB 6	2710170000	B.132
EP TTB 6	2710170000	B.133
EP TTB 6	2710170000	B.134
EP TTB 6	2710170000	B.135
ESCH 1 M	0280300000	C.12
ESG 6/15 K MC NE WS	1880100000	A.275
ESO 7 DIN A4 WS	1607720000	A.183
ESO 7 DIN A4 WS	1607720000	A.191
ETA 1170 21 10A	1278790000	A.169
ETA 1170 21 15A	1278810000	A.169
ETA 1170 21 20A	1278820000	A.169
ETA 1170 21 25A	1278830000	A.169
ETA 1170 21 3A	1278730000	A.169
ETA 1170 21 4A	1278740000	A.169
ETA 1170 21 5A	1278750000	A.169
ETA 1170 21 6A	1278760000	A.169
ETA 1170 21 7.5A	1278770000	A.169
ETA 1170 21 8A	1278780000	A.169
ETA 1180 01 0.1A	1278840000	A.168
ETA 1180 01 0.1A	1278840000	A.170
ETA 1180 01 0.25A	1278860000	A.168
ETA 1180 01 0.25A	1278860000	A.170
ETA 1180 01 0.2A	1278850000	A.168
ETA 1180 01 0.2A	1278850000	A.170
ETA 1180 01 0.3A	1278870000	A.168
ETA 1180 01 0.3A	1278870000	A.170
ETA 1180 01 0.4A	1278880000	A.168
ETA 1180 01 0.4A	1278880000	A.170
ETA 1180 01 0.5A	1278910000	A.168
ETA 1180 01 0.5A	1278910000	A.170
ETA 1180 01 0.6A	1278920000	A.168
ETA 1180 01 0.6A	1278920000	A.170
ETA 1180 01 0.7A	1278930000	A.168
ETA 1180 01 0.7A	1278930000	A.170
ETA 1180 01 0.8A	1278940000	A.168
ETA 1180 01 0.8A	1278940000	A.170
ETA 1180 01 1.5A	1278960000	A.168
ETA 1180 01 1.5A	1278960000	A.170
ETA 1180 01 10A	1279070000	A.168
ETA 1180 01 10A	1279070000	A.170
ETA 1180 01 1A	1278950000	A.168
ETA 1180 01 1A	1278950000	A.170
ETA 1180 01 2.5A	1278980000	A.168
ETA 1180 01 2.5A	1278980000	A.170
ETA 1180 01 2A	1278970000	A.168
ETA 1180 01 2A	1278970000	A.170
ETA 1180 01 3.5A	1279010000	A.168
ETA 1180 01 3.5A	1279010000	A.170
ETA 1180 01 3A	1278990000	A.168
ETA 1180 01 3A	1278990000	A.170
ETA 1180 01 4A	1279020000	A.168
ETA 1180 01 4A	1279020000	A.170
ETA 1180 01 5A	1279030000	A.168
ETA 1180 01 5A	1279030000	A.170
ETA 1180 01 6A	1279040000	A.168
ETA 1180 01 6A	1279040000	A.170
ETA 1180 01 7A	1279050000	A.168
ETA 1180 01 7A	1279050000	A.170
ETA 1180 01 8A	1279060000	A.168
ETA 1180 01 8A	1279060000	A.170
EW 15	0382860000	A.220
EW 15	0382860000	A.222
EW 15	0382860000	A.224
EW 15	0382860000	A.242
EW 15	0382860000	A.252
EW 15	0382860000	C.21
EW 15/2	1071900000	C.21
EW 35	0383560000	A.223
EW 35	0383560000	B.176
EW 35	0383560000	B.177
EW 35	0383560000	B.178
EW 35	0383560000	B.179
EW 35	0383560000	C.21
EW 35 DB	1269050000	C.21
EW 35 GR 7032	0383530000	C.21
EWK 1	0206160000	B.146
EWK 1	0206160000	B.154
EWK 1	0206160000	C.21
EWK 2	0199360000	C.21

F

FEKO ET ZRV2.5 0.2-0.35	1893940000	A.189
FEKO ET ZRV2.5 0.5-1	1893970000	A.189
FEKO ET ZRV2.5 1.5-2.5	1893990000	A.189
FEKO ZRV2.5 0.2-0.35	1854750000	A.189
FEKO ZRV2.5 0.5-1	1854760000	A.189
FEKO ZRV2.5 1.5-2.5	1848480000	A.189
FIT 25 GN	2659050000	C.33
FIT 25 SN	2659060000	C.33
FIT 50 GN	2659070000	C.33
FIT 50 GN/F	2659090000	C.33
FIT 50 SN	2659080000	C.33
FIT 50 SN/F	2659100000	C.33
FKSC M5X8 D9/SW2.5	0295900000	C.22
FKSC M6X12 D9/SW3	0353500000	C.22
FKSC M6X8 D9/SW3	0642600000	C.22
FM 4.2/TS35	1724580000	C.22
FM 4/TS35	0687900000	C.22
FM 5/TS35	0636800000	C.22
FM 6/TS35	0636900000	C.22
FUCR 10-36V SW	1167640000	B.186
FUCR 10-36V SW	1167640000	B.187
FUCR 10-36V SW	1167640000	B.188
FUCR 10-36V SW	1167640000	B.189
FUCR 10-36V SW	1167640000	B.190
FUCR 10-36V SW	1167640000	B.191
FUCR 10-36V SW	1167640000	B.194
FUCR 100-250V SW	1167680000	B.186
FUCR 100-250V SW	1167680000	B.187
FUCR 100-250V SW	1167680000	B.188
FUCR 100-250V SW	1167680000	B.189
FUCR 100-250V SW	1167680000	B.190
FUCR 100-250V SW	1167680000	B.191
FUCR SW	1167630000	B.186
FUCR SW	1167630000	B.187
FUCR SW	1167630000	B.188
FUCR SW	1167630000	B.189
FUCR SW	1167630000	B.190
FUCR SW	1167630000	B.191
FUSE 1KV DC 10A 10/38	1224910000	A.276
FUSE 1KV DC 10A 10/38	1224910000	A.285
FUSE 1KV DC 12A 10/38	1224920000	A.276
FUSE 1KV DC 12A 10/38	1224920000	A.285
FUSE 1KV DC 16A 10/38	1224930000	A.276
FUSE 1KV DC 16A 10/38	1224930000	A.285
FUSE 1KV DC 20A 10/38	1224950000	A.276
FUSE 1KV DC 20A 10/38	1224950000	A.285
FUSE 1KV DC 2A 10/38	1224870000	A.276
FUSE 1KV DC 2A 10/38	1224870000	A.285
FUSE 1KV DC 4A 10/38	1224880000	A.276
FUSE 1KV DC 4A 10/38	1224880000	A.285
FUSE 1KV DC 6A 10/38	1224890000	A.276
FUSE 1KV DC 6A 10/38	1224890000	A.285

G

G 20/0.10A/F	0430300000	A.171
G 20/0.10A/F	0430300000	A.284
G 20/0.20A/F	0430400000	A.171
G 20/0.20A/F	0430400000	A.284
G 20/0.25A/F	0430500000	A.43
G 20/0.25A/F	0430500000	A.44
G 20/0.25A/F	0430500000	A.156
G 20/0.25A/F	0430500000	A.157
G 20/0.25A/F	0430500000	A.158
G 20/0.25A/F	0430500000	A.162
G 20/0.25A/F	0430500000	A.164
G 20/0.25A/F	0430500000	A.166
G 20/0.25A/F	0430500000	A.167
G 20/0.25A/F	0430500000	A.171
G 20/0.25A/F	0430500000	A.264
G 20/0.25A/F	0430500000	A.265
G 20/0.25A/F	0430500000	A.266
G 20/0.25A/F	0430500000	A.267
G 20/0.25A/F	0430500000	A.269
G 20/0.25A/F	0430500000	A.270
G 20/0.25A/F	0430500000	A.273
G 20/0.25A/F	0430500000	A.279
G 20/0.25A/F	0430500000	A.280
G 20/0.25A/F	0430500000	A.281
G 20/0.25A/F	0430500000	A.282
G 20/0.25A/F	0430500000	A.284
G 20/0.25A/F	0430500000	B.112
G 20/0.25A/F	0430500000	B.115
G 20/0.50A/F	0430600000	A.43
G 20/0.50A/F	0430600000	A.44
G 20/0.50A/F	0430600000	A.156
G 20/0.50A/F	0430600000	A.157
G 20/0.50A/F	0430600000	A.158
G 20/0.50A/F	0430600000	A.162
G 20/0.50A/F	0430600000	A.164
G 20/0.50A/F	0430600000	A.166
G 20/0.50A/F	0430600000	A.167
G 20/0.50A/F	0430600000	A.171

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
G 20/0.50A/F	0430600000	A.264
G 20/0.50A/F	0430600000	A.265
G 20/0.50A/F	0430600000	A.266
G 20/0.50A/F	0430600000	A.267
G 20/0.50A/F	0430600000	A.269
G 20/0.50A/F	0430600000	A.270
G 20/0.50A/F	0430600000	A.273
G 20/0.50A/F	0430600000	A.279
G 20/0.50A/F	0430600000	A.280
G 20/0.50A/F	0430600000	A.281
G 20/0.50A/F	0430600000	A.282
G 20/0.50A/F	0430600000	A.284
G 20/0.50A/F	0430600000	B.112
G 20/0.50A/F	0430600000	B.115
G 20/0.63A/F	0439000000	A.171
G 20/0.63A/F	0439000000	A.284
G 20/1.00A/F	0430700000	A.43
G 20/1.00A/F	0430700000	A.44
G 20/1.00A/F	0430700000	A.156
G 20/1.00A/F	0430700000	A.157
G 20/1.00A/F	0430700000	A.158
G 20/1.00A/F	0430700000	A.162
G 20/1.00A/F	0430700000	A.164
G 20/1.00A/F	0430700000	A.166
G 20/1.00A/F	0430700000	A.167
G 20/1.00A/F	0430700000	A.171
G 20/1.00A/F	0430700000	A.264
G 20/1.00A/F	0430700000	A.265
G 20/1.00A/F	0430700000	A.266
G 20/1.00A/F	0430700000	A.267
G 20/1.00A/F	0430700000	A.269
G 20/1.00A/F	0430700000	A.270
G 20/1.00A/F	0430700000	A.273
G 20/1.00A/F	0430700000	A.279
G 20/1.00A/F	0430700000	A.280
G 20/1.00A/F	0430700000	A.281
G 20/1.00A/F	0430700000	A.282
G 20/1.00A/F	0430700000	A.284
G 20/1.00A/F	0430700000	B.112
G 20/1.00A/F	0430700000	B.115
G 20/1.60A/F	0430800000	A.171
G 20/1.60A/F	0430800000	A.284
G 20/2.00A/F	0430900000	A.43
G 20/2.00A/F	0430900000	A.44
G 20/2.00A/F	0430900000	A.156
G 20/2.00A/F	0430900000	A.157
G 20/2.00A/F	0430900000	A.158
G 20/2.00A/F	0430900000	A.162
G 20/2.00A/F	0430900000	A.164
G 20/2.00A/F	0430900000	A.166
G 20/2.00A/F	0430900000	A.167
G 20/2.00A/F	0430900000	A.171
G 20/2.00A/F	0430900000	A.264
G 20/2.00A/F	0430900000	A.266
G 20/2.00A/F	0430900000	A.267
G 20/2.00A/F	0430900000	A.269
G 20/2.00A/F	0430900000	A.270
G 20/2.00A/F	0430900000	A.273
G 20/2.00A/F	0430900000	A.279
G 20/2.00A/F	0430900000	A.280
G 20/2.00A/F	0430900000	A.281
G 20/2.00A/F	0430900000	A.282
G 20/2.00A/F	0430900000	A.284
G 20/2.00A/F	0430900000	B.112
G 20/2.00A/F	0430900000	B.115
G 20/2.50A/F	0431000000	A.171
G 20/2.50A/F	0431000000	A.284
G 20/3.15A/F	0431100000	A.171
G 20/3.15A/F	0431100000	A.284
G 20/4.00A/F	0431200000	A.171
G 20/4.00A/F	0431200000	A.284
G 20/5.00A/F	0431300000	A.171
G 20/5.00A/F	0431300000	A.284
G 20/6.30A/F	0431400000	A.171
G 20/6.30A/F	0431400000	A.284
G 25/0.25A/M GE	0546900000	A.171
G 25/0.25A/M GE	0546900000	A.284
G 25/0.50A/M WS	0510300000	A.158
G 25/0.50A/M WS	0510300000	A.162
G 25/0.50A/M WS	0510300000	A.167
G 25/0.50A/M WS	0510300000	A.171
G 25/0.50A/M WS	0510300000	A.284
G 25/0.80A/M GR	0646400000	A.171
G 25/0.80A/M GR	0646400000	A.284
G 25/1.00A/M RT	0265800000	A.158
G 25/1.00A/M RT	0265800000	A.162
G 25/1.00A/M RT	0265800000	A.167
G 25/1.00A/M RT	0265800000	A.171
G 25/1.00A/M RT	0265800000	A.284
G 25/10.0A/M RT	0193100000	A.171
G 25/10.0A/M RT	0193100000	A.284
G 25/2.00A/F BL	0192700000	A.158
G 25/2.00A/F BL	0192700000	A.162
G 25/2.00A/F BL	0192700000	A.167
G 25/2.00A/F BL	0192700000	A.171
G 25/2.00A/F BL	0192700000	A.284
G 25/4.00A/F BR	0192800000	A.158
G 25/4.00A/F BR	0192800000	A.162
G 25/4.00A/F BR	0192800000	A.167

Type	Order No.	Page
G 25/4.00A/F BR	0192800000	A.171
G 25/4.00A/F BR	0192800000	A.284
G 25/6.30A/F GN	0192900000	A.171
G 25/6.30A/F GN	0192900000	A.284
G-1L+9-1000/10	2657890000	C.25
G-1L+9-1000/16	2657900000	C.25
G-1L+N+9-2L+N+9-3L+N+9-1000/10 C	2658810000	C.31
G-1L+N+9-2L+N+9-3L+N+9-1000/16 C	2658820000	C.31
G-1L+N-2L+N-3L+N-1000/10 C	2658790000	C.31
G-1L+N-2L+N-3L+N-1000/16 C	2658800000	C.31
G-1L-1000/10	2657870000	C.25
G-1L-1000/16	2657880000	C.25
G-1L-106/10	2657770000	C.25
G-1L-106/16	2657780000	C.25
G-1L-160/10	2657790000	C.25
G-1L-160/16	2657800000	C.25
G-1L-210/10	2657810000	C.25
G-1L-210/16	2657820000	C.25
G-1L-268/10	2657830000	C.25
G-1L-268/16	2657840000	C.25
G-1L-27-1000/10	2657910000	C.25
G-1L-27-1000/16	2657920000	C.25
G-1L-320/10	2657850000	C.25
G-1L-320/16	2657860000	C.25
G-2L+9-1000/10	2658170000	C.27
G-2L+9-1000/16	2658180000	C.27
G-2L-1000/10	2658150000	C.27
G-2L-1000/16	2658160000	C.27
G-2L-106/10	2658090000	C.27
G-2L-106/16	2658100000	C.27
G-2L-210/10	2658110000	C.27
G-2L-210/16	2658120000	C.27
G-2L-27-1000/10	2658190000	C.27
G-2L-27-1000/16	2658200000	C.27
G-2L-320/10	2658130000	C.27
G-2L-320/16	2658140000	C.27
G-3L+9-1000/10 C	2658470000	C.29
G-3L+9-1000/16 C	2658480000	C.29
G-3L-1000/10 C	2658450000	C.29
G-3L-1000/16 C	2658460000	C.29
G-3L-106/10 C	2658330000	C.29
G-3L-106/16 C	2658340000	C.29
G-3L-160/10 C	2658350000	C.29
G-3L-160/16 C	2658360000	C.29
G-3L-210/10 C	2658370000	C.29
G-3L-210/16 C	2658380000	C.29
G-3L-268/10 C	2658390000	C.29
G-3L-268/16 C	2658400000	C.29
G-3L-27-1000/10	2658490000	C.29
G-3L-27-1000/16	2658500000	C.29
G-3L-320/10 C	2658410000	C.29
G-3L-320/16 C	2658420000	C.29
G-3L-375/10 C	2658430000	C.29
G-3L-375/16 C	2658440000	C.29
G-4L+9-1000/10 C	2658770000	C.31
G-4L+9-1000/16 C	2658780000	C.31
G-4L-1000/10 C	2658750000	C.31
G-4L-1000/16 C	2658760000	C.31
G-4L-140/10 C	2658690000	C.31
G-4L-140/16 C	2658700000	C.31
G-4L-210/10 C	2658710000	C.31
G-4L-210/16 C	2658720000	C.31
G-4L-285/10 C	2658730000	C.31
G-4L-285/16 C	2658740000	C.31
GHDE ZPS2.5/1AN	1866070000	A.195
GWHUE M3 WTL6	1255010000	B.160
GWHUE M3 WTL6	1255010000	B.161
GWHUE M3 WTL6	1255010000	B.162
GWHUE M3 WTL6	1255010000	B.163
GZ 0.5A/F	1460580000	A.171
GZ 0.5A/F	1460580000	A.284
GZ 1.0A/F	1460590000	A.171
GZ 1.0A/F	1460590000	A.284
GZ 10.0A/F	1460640000	A.159
GZ 10.0A/F	1460640000	A.160
GZ 10.0A/F	1460640000	A.171
GZ 10.0A/F	1460640000	A.268
GZ 10.0A/F	1460640000	A.271
GZ 10.0A/F	1460640000	A.272
GZ 10.0A/F	1460640000	A.274
GZ 10.0A/F	1460640000	A.284
GZ 12.5A/F	1460650000	A.171
GZ 12.5A/F	1460650000	A.284
GZ 2.0A/F	1460600000	A.171
GZ 2.0A/F	1460600000	A.268
GZ 2.0A/F	1460600000	A.271
GZ 2.0A/F	1460600000	A.272
GZ 2.0A/F	1460600000	A.274
GZ 2.0A/F	1460600000	A.284
GZ 3.0A/F	1460610000	A.171
GZ 3.0A/F	1460610000	A.284
GZ 5.0A/F	1460620000	A.171
GZ 5.0A/F	1460620000	A.268
GZ 5.0A/F	1460620000	A.271
GZ 5.0A/F	1460620000	A.272
GZ 5.0A/F	1460620000	A.274
GZ 5.0A/F	1460620000	A.284
GZ 7.0A/F	1460630000	A.171
GZ 7.0A/F	1460630000	A.284

H

Type	Order No.	Page
HA ADP WF6/WF10	1781050000	A.348
HA ADP WF6/WF10	1781050000	A.349
HA ADP WF6/WF10	1781050000	A.350
HA ADP WF6/WF10	1781050000	A.351
HA ADP WF6/WF10	1781050000	A.352
HA ADP WF6/WF10	1781050000	A.353
HBT 1,5 - 3,0 RT	1312440000	A.227
HBT 1,5 - 3,0 RT	1312440000	A.280
HBT 1,5 - 3,0 RT	1312440000	A.289
HBT 1,5 - 3,0 RT	1312440000	A.290
HBT 1,5 - 3,0 RT	1312440000	A.291
HBT 1,5 - 4,6 RT	1233340000	A.229
HBT 1,5 - 4,6 RT	1233340000	A.231
HBT 1,5 - 4,6 RT	1233340000	B.161
HBT 1,5 - 4,6 RT	1233340000	B.163
HBT 2,5 - 3,0 BL	1312450000	A.227
HBT 2,5 - 3,0 BL	1312450000	A.280
HBT 2,5 - 3,0 BL	1312450000	A.289
HBT 2,5 - 3,0 BL	1312450000	A.290
HBT 2,5 - 3,0 BL	1312450000	A.291
HBT 2,5 - 4,6 BL	1233330000	A.229
HBT 2,5 - 4,6 BL	1233330000	A.231
HBT 2,5 - 4,6 BL	1233330000	B.161
HBT 2,5 - 4,6 BL	1233330000	B.163
HBT 6,0 - 4,6 GE	1216230000	A.229
HBT 6,0 - 4,6 GE	1216230000	A.231
HBT 6,0 - 4,6 GE	1216230000	B.161
HBT 6,0 - 4,6 GE	1216230000	B.163
HP 1 ADP1	0485560000	C.23
HP 2 ADP2	0485660000	C.23
HP 3 ADP3	0485760000	C.23
HP 4 ADP3	0485860000	C.23
HTF AFK 2.5	9201040000	A.189
HTF ZRV	9014840000	A.188
HTTB 6	2710110000	B.135
HTTB 6 PE	2710120000	B.135
HTTB 6 PE	2710120000	B.137
HV2700/2-M12 F	2540680000	A.366
HV2700/3-M12 F	2540690000	A.366
HV4000/2-M12 F	2496040000	A.367
HV4000/3-M12 F	2496050000	A.367

I

Type	Order No.	Page
IL WMF2.5 BLZ OR	1167440000	B.194
ISPF QB58 SW	0546000000	B.150
ISPF QB58 SW	0546000000	B.154

J

Type	Order No.	Page
JB 25-50	1547500000	B.218

K

Type	Order No.	Page
KDKS 1/35 DB	9532440000	A.281
KDKS 1EN/LLC 10-36V AC/DC	9802720001	A.281
KDKS 1EN/LLC 100-250V AC/DC	9915820001	A.281
KDKS 1EN/LLC 30-70V AC/DC	9908510001	A.281
KDKS 1PE/LLC 10-36V AC/DC	1518300000	A.282
KDKS 1PE/LLC 100-250V AC/DC	1518370000	A.282
KDKS 1PE/LLC 30-70V AC/DC	1518330000	A.282
KDKS 1PE/LLC 60-150V AC/DC	1518340000	A.282
KISC M3X20 SAK10 CU5	0377100000	A.273
KISC M3X20 SAK10 CU5	0377100000	B.152
KISC M3X5	1052100000	A.269
KISC M3X5	1052100000	A.270
KISC M3X5	1052100000	A.271
KISC M3X5	1052100000	A.272
KISC M3X5	1052100000	A.274
KLBUE 10-20	1600490000	B.204
KLBUE 10-20 CPF	1752701001	B.206
KLBUE 10-20 FM4	1252510000	B.207
KLBUE 10-20 RC TS27	1403050000	B.212
KLBUE 10-20 RC TS35	1403080000	B.214
KLBUE 10-20 SC	1712321001	B.205
KLBUE 15-32	1716300000	B.204
KLBUE 15-32 CPF	1752711001	B.206
KLBUE 15-32 FM4	1252490000	B.207
KLBUE 15-32 SC	1718341001	B.205
KLBUE 2X2-6	1675350000	B.204
KLBUE 3-8	1600480000	B.204
KLBUE 3-8 CPF	1752681001	B.206
KLBUE 3-8 FM4	1252530000	B.207
KLBUE 3-8 RC TS27	1403070000	B.213
KLBUE 3-8 RC TS35	1402830000	B.213
KLBUE 3-8 SC	1692261001	B.205
KLBUE 4-13.5	1592810000	B.204
KLBUE 4-13.5 CPF	1752691001	B.206
KLBUE 4-13.5 FM4	1252520000	B.207
KLBUE 4-13.5 RC TS27	1403060000	B.212
KLBUE 4-13.5 RC TS35	1403090000	B.214
KLBUE 4-13.5 SC	1712311001	B.205
KLBUE 4-6 Z/1	2269800000	B.208
KLBUE CO 1	1753311001	B.203
KLBUE CO 2	1752131001	B.203
KLBUE CO 3	1749151001	B.203
KLBUE CO 4	1749161001	B.203

Type	Order No.	Page
KLBUE CO 5	1755081001	B.203
KLBUE SH1	0635960000	C.12
KOSF ZT2.5	1816150000	A.178
KOSF ZT2.5	1816150000	A.179
KOSF ZT2.5	1816150000	A.181
KOSF ZT2.5	1816150000	A.182
KOSF ZT2.5	1816150000	A.184
KOSF ZT2.5	1816150000	A.185
KOSF ZT2.5	1816150000	A.186
KOSF ZT2.5	1816150000	A.195
KOSF ZT4	1856860000	A.180
KOSF ZT4	1856860000	A.183
KOSF ZT4	1856860000	A.195
KOSF ZT4	1856860000	A.302
KOSF ZT4	1856860000	A.304
KSBR/2 ZTL6	1771820000	B.146
KSBR/2 ZTL6	1771820000	B.147
KSBR/3 ZTL6	1771830000	B.147
KSBR/4 ZTL6	1771840000	B.147

L

Type	Order No.	Page
LL TTB 6/1	2710230000	B.130
LL TTB 6/1	2710230000	B.131
LL TTB 6/1	2710230000	B.132
LL TTB 6/1	2710230000	B.133
LL TTB 6/1	2710230000	B.134
LL TTB 6/1	2710230000	B.135
LL TTB 6/1	2710230000	B.136
LL TTB 6/2	2710300000	B.130
LL TTB 6/2	2710300000	B.131
LL TTB 6/2	2710300000	B.132
LL TTB 6/2	2710300000	B.133
LL TTB 6/2	2710300000	B.134
LL TTB 6/2	2710300000	B.135
LL TTB 6/2	2710300000	B.136
LL TTB 6/2 CM	2710370000	B.130
LL TTB 6/2 CM	2710370000	B.131
LL TTB 6/2 CM	2710370000	B.132
LL TTB 6/2 CM	2710370000	B.133
LL TTB 6/2 CM	2710370000	B.134
LL TTB 6/2 CM	2710370000	B.135
LL TTB 6/2 CM	2710370000	B.136
LL TTB 6/3	2710440000	B.130
LL TTB 6/3	2710440000	B.132
LL TTB 6/3	2710440000	B.134
LL TTB 6/3	2710440000	B.136
LL TTB 6/3 CM	2726100000	B.130
LL TTB 6/3 CM	2726100000	B.132
LL TTB 6/3 CM	2726100000	B.134
LL TTB 6/3 CM	2726100000	B.136
LL TTB 6/4	2710450000	B.130
LL TTB 6/4	2710450000	B.132
LL TTB 6/4	2710450000	B.134
LL TTB 6/4	2710450000	B.136
LL TTB 6/4 CM	2726110000	B.130
LL TTB 6/4 CM	2726110000	B.132
LL TTB 6/4 CM	2726110000	B.134
LL TTB 6/4 CM	2726110000	B.136
LL TTB 6/6	2710460000	B.130
LL TTB 6/6	2710460000	B.132
LL TTB 6/6	2710460000	B.134
LL TTB 6/6	2710460000	B.136
LS 2.8 WDU2.5-10	1056400000	A.313

M

Type	Order No.	Page
MAK 2.5 DB	7917030000	A.251
MAK 2.5 DB	7917030000	B.93
MB M3/M5 CRM	0503500000	C.22
MB M5/M3 SW	0553400000	C.22
MB M6/M4 GR	0334900000	C.22
MCV APG 1.5	2485980000	A.66
MCV APG 1.5	2485980000	A.68
MCV APG 2.5	2035590000	A.66
MCV APG 2.5	2035590000	A.68
MCV APG 4	2540800000	A.67
MCV APG 4	2540800000	A.68
MEW 1/32	0445600000	C.21
MEW 35/1	1805610000	C.21
MK 2/12	0241260000	A.318
MK 3/10	0274620000	A.318
MK 3/12	0243520000	A.318
MK 3/12/E	7906210000	A.322
MK 3/2	0273820000	A.318
MK 3/2/E	7906110000	A.322
MK 3/3	0273920000	A.318
MK 3/3/E	7906120000	A.322
MK 3/4	0274020000	A.318
MK 3/4/E	7906130000	A.322
MK 3/5	0274120000	A.318
MK 3/6	0274220000	A.318
MK 3/6/E	7906150000	A.322
MK 3/7	0274320000	A.318
MK 3/8	0274420000	A.318
MK 3/8/E	7906170000	A.322
MK 4/16	0244220000	A.319
MK 5/2 O.DE	0243820000	A.320
MK 6/2	0620420000	A.319

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
MK 6/2/E	7906220000	A.323
MK 6/3	0620320000	A.319
MK 6/3/E	7906230000	A.323
MK 6/4	0620220000	A.319
MK 6/4/E	7906240000	A.323
MK 6/5/E	7906250000	A.323
MK 6/6	0620120000	A.319
MK 6/6/E	7906260000	A.323
MOFU 15/35 ZDUB	1723660000	A.101
MOFU 15/35 ZPS2.5	1899170000	A.197
MOFU 35	0495660000	C.22
MOFU 35/L0/1	0646260000	C.22
MOFU 35/L0/1 SW	0646210000	C.22

N

NSCH 1M	0280200000	C.12
NSCH 2M	1313600000	C.12

P

P 14/10 D01 RT SAKS4	0328700000	A.285
P 14/2 D01 RS SAKS4	0138000000	A.277
P 14/2 D01 RS SAKS4	0138000000	A.285
P 14/4 D01 BR SAKS4	0138100000	A.277
P 14/4 D01 BR SAKS4	0138100000	A.285
P 14/6 D01 GN SAKS4	0328600000	A.285
P 18/20 D02 BL SAKS5	0361800000	A.278
P 18/20 D02 BL SAKS5	0361800000	A.285
P 18/25 D02 GE SAKS5	0361900000	A.278
P 18/25 D02 GE SAKS5	0361900000	A.285
P 18/35 D02 SW SAKS5	0362000000	A.278
P 18/35 D02 SW SAKS5	0362000000	A.285
P 18/50 D02 WS SAKS5	0362100000	A.278
P 18/50 D02 WS SAKS5	0362100000	A.285
PAD 16/4	1916170000	B.262
PAD 16/4	1916170000	B.263
PAP PDL4	1883210000	B.266
PAP PDL4	1883210000	B.267
PAP PDL4	1883210000	B.268
PAP PDL4	1883210000	B.269
PAP PDL4	1883210000	B.276
PAP PDL4S	1837070000	B.270
PAP PDL4S	1837070000	B.271
PAP PDL4S	1837070000	B.272
PAP PDL4S	1837070000	B.273
PAP PDL4S	1837070000	B.276
PAP PDL6S	1411200000	B.274
PAP PDL6S	1411200000	B.275
PAP PDU16S	1139910000	B.262
PAP PDU16S	1139910000	B.263
PAP PDU16S	1139910000	B.276
PAP PRV/PPV4 BL	1268010000	B.182
PAP PRV/PPV4 BL	1268010000	B.185
PAP PRV/PPV4 BL	1268010000	B.194
PAP PRV/PPV4 GR	1211450000	B.182
PAP PRV/PPV4 GR	1211450000	B.185
PAP PRV/PPV4 GR	1211450000	B.194
PAP PRV/PPV4 SW	1173750000	B.182
PAP PRV/PPV4 SW	1173750000	B.185
PAP PRV/PPV4 SW	1173750000	B.194
PAP PRV/PPV8 BL	1268000000	B.183
PAP PRV/PPV8 BL	1268000000	B.185
PAP PRV/PPV8 GR	1211460000	B.183
PAP PRV/PPV8 GR	1211460000	B.185
PAP PRV/PPV8 GR	1211460000	B.194
PAP PRV/PPV8 SW	1173720000	B.183
PAP PRV/PPV8 SW	1173720000	B.185
PAP PRV/PPV8 SW	1173720000	B.194
PDL 4 S/L	1847610000	B.270
PDL 4 S/L/L	1837030000	B.273
PDL 4 S/L/L/PE	1837040000	B.272
PDL 4 S/N	1847620000	B.271
PDL 4 S/N/L	1847630000	B.271
PDL 4 S/N/L/PE	1837050000	B.270
PDL 4 S/NT/L/PE	1837060000	B.272
PDL 4/L/L	1882590000	B.269
PDL 4/L/L/PE	1882610000	B.268
PDL 4/N/L/PE	1899180000	B.268
PDL 4/NT/L	1882600000	B.269
PDL 4/NT/L/PE	1882620000	B.269
PDL 4/TR/DU	1899190000	B.266
PDL 4/TR/DU 0.TNHE	1899210000	B.267
PDL 4/TR/DU/PE	1899200000	B.266
PDL 4/TR/DU/PE 0.TNHE	1899220000	B.267
PDL 6 S/L/L	1411310000	B.274
PDL 6 S/L/L/PE	1411330000	B.274
PDL 6 S/N/L/PE	1411340000	B.275
PDL 6 S/NT/L/PE	1411320000	B.275
PDU 16S	1139580000	B.262
PDU 16S BL	2062900000	B.262
PFBD 10.00X3.00X1000 CUZN35PB BK	0259800000	C.12
PHP PDL	1837090000	B.270
PHP PDL	1837090000	B.271
PHP PDL	1837090000	B.272
PHP PDL	1837090000	B.273
PHP PDL SO	1837080000	B.270
PHP PDL SO	1837080000	B.271
PHP PDL SO	1837080000	B.272
PHP PDL SO	1837080000	B.273
PHP PDL6S SO	1411350000	B.274
PHP PDL6S SO	1411350000	B.275
PHP PNT 2.5/4	1896390000	B.264
PHP PNT 2.5/4	1896390000	B.276
PHP PNT 2.5/4 SO	1916790000	B.264
PHP PNT 2.5/4 SO	1916790000	B.276
PHP PNT 6/10	1896100000	B.264
PHP PNT 6/10	1896100000	B.276
PHP PNT 6/10 SO	1919710000	B.264
PHP PNT 6/10 SO	1919710000	B.276
PHP PNT16	1896380000	B.265
PHP PNT16	1896380000	B.276
PHP PNT16 SO	1919690000	B.265
PHP PNT16 SO	1919690000	B.276
PNT 16	1896350000	B.265
PNT 2.5/4	1896360000	B.264
PNT 6/10	1896370000	B.264
PPE 16S	1139570000	B.263
PPV 4 BL 35X15 DGR	1267910000	B.185
PPV 4 BL 35X7.5 DGR	1267920000	B.185
PPV 4 GR 35X15 DGR	1173880000	B.185
PPV 4 GR 35X7.5 DGR	1173890000	B.185
PPV 4 OR 35X15 DGR	1301610000	B.185
PPV 4 OR 35X7.5 DGR	1301630000	B.185
PPV 8 BL 35X15 DGR	1267870000	B.185
PPV 8 BL 35X7.5 DGR	1267880000	B.185
PPV 8 GR 35X15 DGR	1173850000	B.185
PPV 8 GR 35X7.5 DGR	1173870000	B.185
PPV 8 OR 35X15 DGR	1301620000	B.185
PPV 8 OR 35X7.5 DGR	1301640000	B.185
PROTECTION COVER G+S /5	2659040000	C.33
PRV 16 BL 35X15 RT/WS	1267790000	B.184
PRV 16 BL 35X15 WS/RT	1267800000	B.184
PRV 16 BL 35X7.5 RT/WS	1267810000	B.184
PRV 16 BL 35X7.5 WS/RT	1267820000	B.184
PRV 16 SW 35X15 RT/WS	1173620000	B.184
PRV 16 SW 35X15 WS/RT	1173650000	B.184
PRV 16 SW 35X7.5 RT/WS	1173680000	B.184
PRV 16 SW 35X7.5 WS/RT	1173710000	B.184
PRV 4 BL 35X15 RT	1267890000	B.182
PRV 4 BL 35X15 WS	1173920000	B.182
PRV 4 BL 35X7.5 RT	1267900000	B.182
PRV 4 BL 35X7.5 WS	1173930000	B.182
PRV 4 SW 35X15 RT	1173810000	B.182
PRV 4 SW 35X15 WS	1173820000	B.182
PRV 4 SW 35X7.5 RT	1173830000	B.182
PRV 4 SW 35X7.5 WS	1173840000	B.182
PRV 8 BL 35X15 RT/WS	1267830000	B.183
PRV 8 BL 35X15 WS/RT	1173900000	B.183
PRV 8 BL 35X7.5 RT/WS	1267840000	B.183
PRV 8 BL 35X7.5 WS/RT	1173910000	B.183
PRV 8 SW 35X15 RT/WS	1173740000	B.183
PRV 8 SW 35X15 WS/RT	1173780000	B.183
PRV 8 SW 35X7.5 RT/WS	1173790000	B.183
PRV 8 SW 35X7.5 WS/RT	1173800000	B.183
PS 2.0 MC	0310000000	A.6
PS 2.0 MC	0310000000	A.7
PS 2.0 MC	0310000000	A.8
PS 2.0 MC	0310000000	A.9
PS 2.0 MC	0310000000	A.12
PS 2.0 MC	0310000000	A.13
PS 2.0 MC	0310000000	A.14
PS 2.0 MC	0310000000	A.15
PS 2.0 MC	0310000000	A.16
PS 2.0 MC	0310000000	A.17
PS 2.0 MC	0310000000	A.18
PS 2.0 MC	0310000000	A.19
PS 2.0 MC	0310000000	A.20
PS 2.0 MC	0310000000	A.21
PS 2.0 MC	0310000000	A.22
PS 2.0 MC	0310000000	A.23
PS 2.0 MC	0310000000	A.24
PS 2.0 MC	0310000000	A.25
PS 2.0 MC	0310000000	A.26
PS 2.0 MC	0310000000	A.27
PS 2.0 MC	0310000000	A.28
PS 2.0 MC	0310000000	A.29
PS 2.0 MC	0310000000	A.30
PS 2.0 MC	0310000000	A.31
PS 2.0 MC	0310000000	A.32
PS 2.0 MC	0310000000	A.33
PS 2.0 MC	0310000000	A.34
PS 2.0 MC	0310000000	A.35
PS 2.0 MC	0310000000	A.36
PS 2.0 MC	0310000000	A.37
PS 2.0 MC	0310000000	A.38
PS 2.0 MC	0310000000	A.39
PS 2.0 MC	0310000000	A.40
PS 2.0 MC	0310000000	A.41
PS 2.0 MC	0310000000	A.42
PS 2.0 MC	0310000000	A.43
PS 2.0 MC	0310000000	A.44
PS 2.0 MC	0310000000	A.46
PS 2.0 MC	0310000000	A.47
PS 2.0 MC	0310000000	A.48
PS 2.0 MC	0310000000	A.49
PS 2.0 MC	0310000000	A.72
PS 2.0 MC	0310000000	A.73
PS 2.0 MC	0310000000	A.74
PS 2.0 MC	0310000000	A.75
PS 2.0 MC	0310000000	A.82
PS 2.0 MC	0310000000	B.8
PS 2.0 MC	0310000000	B.9
PS 2.0 MC	0310000000	B.10
PS 2.0 MC	0310000000	B.11
PS 2.0 MC	0310000000	B.12
PS 2.0 MC	0310000000	B.16
PS 2.0 MC	0310000000	B.17
PS 2.0 MC	0310000000	B.18
PS 2.0 MC	0310000000	B.19
PS 2.0 MC	0310000000	B.22
PS 2.0 MC	0310000000	B.90
PS 2.0 MC	0310000000	B.98
PS 2.0 MC	0310000000	B.99
PS 2.0 MC	0310000000	B.100
PS 2.0 MC	0310000000	B.101
PS 2.0 MC	0310000000	B.104
PS 2.0 MC	0310000000	B.105
PS 2.0 MC	0310000000	B.106
PS 2.0 MC	0310000000	B.110
PS 2.0 MC	0310000000	B.111
PS 2.0 MC	0310000000	B.112
PS 2.0 MC	0310000000	B.114
PS 2.0 MC	0310000000	B.172
PS 2.0 MC	0310000000	B.173
PS 2.0 MC	0310000000	B.220
PS 2.0 MC	0310000000	B.221
PS 2.0 MC	0310000000	B.224
PS 2.0 MC	0310000000	B.225
PS 2.0 MC	0310000000	B.226
PS 2.0 MC	0310000000	B.244
PS 2.0 MC	0310000000	B.245
PS 2.0 MC	0310000000	B.246
PS 2.0 MC	0310000000	B.247
PS 2.0 MC	0310000000	B.248
PS 2.0 MC	0310000000	B.249
PS 2.0 MC	0310000000	B.250
PS 2.0 MC	0310000000	B.251
PS 2.0 MC	0310000000	B.252
PS 2.0 MC	0310000000	B.253
PS 2.0 MC	0310000000	B.254
PS 2.0 MC	0310000000	B.255
PS 2.0 MC	0310000000	B.261
PS 2.0 OR	0293800000	A.213
PS 2.3 RT	0180400000	A.112
PS 2.3 RT	0180400000	A.113
PS 2.3 RT	0180400000	A.172
PS 2.3 RT	0180400000	A.173
PS 2.3 RT	0180400000	A.174
PS 2.3 RT	0180400000	A.187
PS 2.3 RT	0180400000	A.213
PS 2.3 RT	0180400000	A.220
PS 2.3 RT	0180400000	A.222
PS 2.3 RT	0180400000	A.224
PS 2.3 RT	0180400000	A.286
PS 2.3 RT	0180400000	A.287
PS 2.3 RT	0180400000	A.288
PS 2.3 RT	0180400000	A.289
PS 2.3 RT	0180400000	A.290
PS 2.3 RT	0180400000	A.298
PS 2.3 RT	0180400000	A.299
PS 2.3 RT	0180400000	B.148
PS 4 F.STB 4	0299600000	B.147
PS 4 F.STB 4	0299600000	B.152
PS_ZQV	1121740000	A.214
PS_ZQV_SET	1116710000	A.214

Q

Q 10 AKZ1.5	0368500000	A.220
Q 10 AKZ1.5	0368500000	A.222
Q 10 AKZ1.5	0368500000	A.332
Q 10 AKZ4	0368600000	A.224
Q 10 AKZ4	0368600000	A.332
Q 10 AKZ4SS	0369300000	A.245
Q 10 AKZ4SS	0369300000	A.332
Q 10 DLI	1313100000	A.332
Q 10 DLI	1313100000	B.176
Q 10 DLI	1313100000	B.177
Q 10 DLI	1313100000	B.178
Q 10 DLI	1313100000	B.179
Q 10 WDL2.5S	1071800000	A.332
Q 10 WDL2.5S	1071800000	B.290
Q 10 WDL2.5S	1071800000	B.291
Q 10 WDL2.5S	1071800000	B.292
Q 10 WDL2.5S	1071800000	B.293
Q 2 AKZ1.5	0368200000	A.220
Q 2 AKZ1.5	0368200000	A.222
Q 2 AKZ1.5	0368200000	A.332
Q 2 AKZ4	0336400000	A.224
Q 2 AKZ4	0336400000	A.332
Q 2 AKZ4SS	0369000000	A.245
Q 2 AKZ4SS	0369000000	A.332
Q 2 DLI	1312500000	A.332
Q 2 DLI	1312500000	B.176
Q 2 DLI	1312500000	B.177
Q 2 DLI	1312500000	B.178
Q 2 DLI	1312500000	B.179
Q 2 WDL2.5S	1071500000	A.332
Q 2 WDL2.5S	1071500000	B.290
Q 2 WDL2.5S	1071500000	B.291
Q 2 WDL2.5S	1071500000	B.292
Q 2 WDL2.5S	1071500000	B.293
Q 20 DLI	1399800000	A.332
Q 20 WDL2.5S	1074200000	A.332
Q 20 WDL2.5S	1074200000	B.290
Q 20 WDL2.5S	1074200000	B.291
Q 20 WDL2.5S	1074200000	B.292
Q 20 WDL2.5S	1074200000	B.293
Q 3 AKZ1.5	0368300000	A.332
Q 3 AKZ4	0336500000	A.332
Q 3 DLI	1312600000	A.332
Q 3 DLI	1312600000	B.176
Q 3 DLI	1312600000	B.177
Q 3 DLI	1312600000	B.178
Q 3 DLI	1312600000	B.179
Q 3 WDL2.5S	1071600000	A.332
Q 3 WDL2.5S	1071600000	B.290
Q 3 WDL2.5S	1071600000	B.291
Q 3 WDL2.5S	1071600000	B.292
Q 3 WDL2.5S	1071600000	B.293
Q 4 AKZ1.5	0368400000	A.332
Q 4 AKZ4	0336600000	A.332
Q 4 DLI	1312700000	A.332
Q 4 DLI	1312700000	B.176
Q 4 DLI	1312700000	B.177
Q 4 DLI	1312700000	B.178
Q 4 DLI	1312700000	B.179
Q 4 WDL2.5S	1071700000	A.332
Q 4 WDL2.5S	1071700000	B.290
Q 4 WDL2.5S	1071700000	B.291
Q 4 WDL2.5S	1071700000	B.292
Q 4 WDL2.5S	1071700000	B.293
Q WDU10-2.5 SET	1859620000	A.333
Q WDU10-4 SET	1859610000	A.334
Q WDU6-2.5 SET	1859600000	A.333
QB 58/8/9/WI	0545300000	B.150
QB 58/8/9/WI	0545300000	B.154
QL 10 SAK16	0471000000	A.271
QL 10 SAK16	0471000000	A.272
QL 10 SAK16	0471000000	A.274
QL 10 SAK6N	0338300000	A.269
QL 10 SAK6N	0338300000	A.270
QL 10 SAK6N	0338300000	A.273
QL 10 SAK6N	0338300000	B.159
QL 10 SAKS2	0338900000	A.277
QL 10 SAKS2	0338900000	A.278
QL 10 SAKS4	0339000000	A.277
QL 15 SAK6N	0221200000	B.159
QL 2 SAK16	0470700000	A.271
QL 2 SAK16	0470700000	A.272
QL 2 SAK16	0470700000	A.274
QL 2 SAK6N	0194300000	A.269
QL 2 SAK6N	0194300000	A.270
QL 2 SAK6N	0194300000	A.273
QL 2 SAK6N	0194300000	B.159
QL 2 SAKS2	0207800000	A.277
QL 2 SAKS2	0207800000	A.278
QL 2 SAKS4	0328000000	A.277
QL 3 SAK6N	0194400000	B.159
QL 4 SAK6N	0194500000	B.159
QS 2/10/4	0270860000	B.159
QS 2/12/4	0270760000	B.159
QS 2/8/4	0270960000	B.159
QVS 2 SAKT1+2	0307300000	B.150
QVS 2 SAKT1+2	0307300000	B.151
QVS 2 SAKT1+2	0307300000	B.152
QVS 2 SAKT1+2	0307300000	B.158
QVS 2/4 SAKT4	1319260000	B.148
QVS 2/S SAKT1+2	0358460000	B.158
QVS 3 SAKT1+2	0329300000	B.151
QVS 3 SAKT1+2	0329300000	B.152
QVS 3 SAKT1+2	0329300000	B.158
QVS 4 SAKT1+2	0307400000	B.158
QVSK 2 SAKT1	1670360000	B.158

R

RAHE LN WDT1.5	1865410000	A.292
RAHE LN WDT1.5	1865410000	A.293
RAILLASER	2705010000	A.79
REMOVAL TOOL AFK	1866760000	A.189

S

S-1L+9-1000/10	2658050000	C.26
S-1L+9-1000/16	2658060000	C.26
S-1L-1000/10	2658030000	C.26
S-1L-1000/16	2658040000	C.26
S-1L-106/10	2657930000	C.26
S-1L-106/16	2657940000	C.26
S-1L-160/10	2657950000	C.26
S-1L-160/16	2657960000	C.26
S-1L-210/10	2657970000	C.26
S-1L-210/16	2657980000	C.26
S-1L-268/10	2657990000	C.26

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
S-1L-268/16	2658000000	C.26
S-1L-27-1000/10	2658070000	C.26
S-1L-27-1000/16	2658080000	C.26
S-1L-320/10	2658010000	C.26
S-1L-320/16	2658020000	C.26
S-2L+9-1000/10	2658290000	C.28
S-2L+9-1000/16	2658300000	C.28
S-2L-1000/10	2658270000	C.28
S-2L-1000/16	2658280000	C.28
S-2L-106/10	2658210000	C.28
S-2L-106/16	2658220000	C.28
S-2L-210/10	2658230000	C.28
S-2L-210/16	2658240000	C.28
S-2L-27-1000/10	2658310000	C.28
S-2L-27-1000/16	2658320000	C.28
S-2L-320/10	2658250000	C.28
S-2L-320/16	2658260000	C.28
S-3L+9-1000/10	2658650000	C.30
S-3L+9-1000/16	2658660000	C.30
S-3L-1000/10	2658630000	C.30
S-3L-1000/16	2658640000	C.30
S-3L-106/10	2658510000	C.30
S-3L-106/16	2658520000	C.30
S-3L-160/10	2658530000	C.30
S-3L-160/16	2658540000	C.30
S-3L-210/10	2658550000	C.30
S-3L-210/16	2658560000	C.30
S-3L-268/10	2658570000	C.30
S-3L-268/16	2658580000	C.30
S-3L-27-1000/10	2658670000	C.30
S-3L-27-1000/16	2658680000	C.30
S-3L-320/10	2658590000	C.30
S-3L-320/16	2658600000	C.30
S-3L-375/10	2658610000	C.30
S-3L-375/16	2658620000	C.30
S-4L+9-1000/10	2658910000	C.32
S-4L+9-1000/16	2658920000	C.32
S-4L-1000/10	2658890000	C.32
S-4L-1000/16	2658900000	C.32
S-4L-140/10	2658830000	C.32
S-4L-140/16	2658840000	C.32
S-4L-210/10	2658850000	C.32
S-4L-210/16	2658860000	C.32
S-4L-285/10	2658870000	C.32
S-4L-285/16	2658880000	C.32
SAKS 2/35 DB	1368700000	A.277
SAKS 4/35 DB	0501800000	A.277
SAKS 5/35 DB	0502100000	A.278
SCCB TTB 6/2	2710190000	B.130
SCCB TTB 6/2	2710190000	B.131
SCCB TTB 6/2	2710190000	B.132
SCCB TTB 6/2	2710190000	B.133
SCCB TTB 6/2	2710190000	B.134
SCCB TTB 6/2	2710190000	B.135
SCCB TTB 6/2	2710190000	B.136
SCCB TTB 6/3	2710200000	B.130
SCCB TTB 6/3	2710200000	B.131
SCCB TTB 6/3	2710200000	B.132
SCCB TTB 6/3	2710200000	B.133
SCCB TTB 6/3	2710200000	B.134
SCCB TTB 6/3	2710200000	B.135
SCCB TTB 6/3	2710200000	B.136
SCCB TTB 6/4	2710210000	B.130
SCCB TTB 6/4	2710210000	B.131
SCCB TTB 6/4	2710210000	B.132
SCCB TTB 6/4	2710210000	B.133
SCCB TTB 6/4	2710210000	B.134
SCCB TTB 6/4	2710210000	B.135
SCCB TTB 6/4	2710210000	B.136
SCHT 14/6	1269060000	A.310
SCHT 7	0517960000	A.310
SDIL 0,6X3,5X100	2749140000	A.6
SDIL 0,6X3,5X100	2749140000	A.7
SDIL 0,6X3,5X100	2749140000	A.8
SDIL 0,6X3,5X100	2749140000	A.9
SDIL 0,6X3,5X100	2749140000	A.13
SDIL 0,6X3,5X100	2749140000	A.14
SDIL 0,6X3,5X100	2749140000	A.15
SDIL 0,6X3,5X100	2749140000	A.24
SDIL 0,6X3,5X100	2749140000	A.25
SDIL 0,6X3,5X100	2749140000	A.26
SDIL 0,6X3,5X100	2749140000	A.27
SDIL 0,6X3,5X100	2749140000	A.28
SDIL 0,6X3,5X100	2749140000	A.29
SDIL 0,6X3,5X100	2749140000	A.30
SDIL 0,6X3,5X100	2749140000	A.31
SDIL 0,6X3,5X100	2749140000	A.33
SDIL 0,6X3,5X100	2749140000	A.34
SDIL 0,6X3,5X100	2749140000	A.35
SDIL 0,6X3,5X100	2749140000	A.39
SDIL 0,6X3,5X100	2749140000	A.40
SDIL 0,6X3,5X100	2749140000	A.41
SDIL 0,6X3,5X100	2749140000	A.42
SDIL 0,6X3,5X100	2749140000	A.43
SDIL 0,6X3,5X100	2749140000	A.44
SDIL 0,6X3,5X100	2749140000	A.46
SDIL 0,6X3,5X100	2749140000	A.47
SDIL 0,6X3,5X100	2749140000	A.48
SDIL 0,6X3,5X100	2749140000	A.49

Type	Order No.	Page
SDIL 0,6X3,5X100	2749140000	A.52
SDIL 0,6X3,5X100	2749140000	A.58
SDIL 0,6X3,5X100	2749140000	A.59
SDIL 0,6X3,5X100	2749140000	A.60
SDIL 0,6X3,5X100	2749140000	A.61
SDIL 0,6X3,5X100	2749140000	A.62
SDIL 0,6X3,5X100	2749140000	A.63
SDIL 0,6X3,5X100	2749140000	A.64
SDIL 0,6X3,5X100	2749140000	A.65
SDIL 0,6X3,5X100	2749140000	A.72
SDIL 0,6X3,5X100	2749140000	A.73
SDIL 0,6X3,5X100	2749140000	A.74
SDIL 0,6X3,5X100	2749140000	A.75
SDIL 0,6X3,5X100	2749140000	A.82
SDIL 0,6X3,5X100	2749140000	B.90
SDIL 0,6X3,5X100	2749140000	B.105
SDIL 0,6X3,5X100	2749140000	B.107
SDIL 0,6X3,5X100	2749140000	B.110
SDIL 0,6X3,5X100	2749140000	B.111
SDIL 0,6X3,5X100	2749140000	B.112
SDIL 0,6X3,5X100	2749140000	B.115
SDIL 0,6X3,5X100	2749140000	B.220
SDIL 0,6X3,5X100	2749140000	B.221
SDIL 0,6X3,5X100	2749140000	B.244
SDIL 0,6X3,5X100	2749140000	B.246
SDIL 0,6X3,5X100	2749140000	B.248
SDIL 0,6X3,5X100	2749140000	B.250
SDIL 0,6X3,5X100	2749140000	B.251
SDIL 0,6X3,5X100	2749140000	B.252
SDIL 0,6X3,5X100	2749140000	B.253
SDIL 0,6X3,5X100	2749140000	B.254
SDIL 0,6X3,5X100	2749140000	B.255
SDIL 0,6X3,5X100	2749140000	B.256
SDIL 0,6X3,5X100	2749140000	B.257
SDIL 0,6X3,5X100	2749140000	B.258
SDIL 0,6X3,5X100	2749140000	B.259
SDIL 1,0X5,5X125	2749160000	A.16
SDIL 1,0X5,5X125	2749160000	A.17
SDIL 1,0X5,5X125	2749160000	A.18
SDIL 1,0X5,5X125	2749160000	A.19
SDIL 1,0X5,5X125	2749160000	A.35
SDIL 1,0X5,5X125	2749160000	A.36
SDIL 1,0X5,5X125	2749160000	A.37
SDIL 1,0X5,5X125	2749160000	B.98
SDIL 1,0X5,5X125	2749160000	B.99
SDIL 1,0X5,5X125	2749160000	B.100
SDIL 1,0X5,5X125	2749160000	B.101
SDIL 1,0X5,5X125	2749160000	B.104
SDIL 1,0X5,5X125	2749160000	B.105
SDIL 1,0X5,5X125	2749160000	B.106
SDIL 1,0X5,5X125	2749160000	B.114
SDIL 1,0X5,5X125	2749160000	B.221
SDIL 1,0X5,5X125	2749160000	B.244
SDIL 1,0X5,5X125	2749160000	B.245
SDIL 1,0X5,5X125	2749160000	B.246
SDIL 1,0X5,5X125	2749160000	B.247
SDIL 1,0X5,5X125	2749160000	B.248
SDIL 1,0X5,5X125	2749160000	B.249
SDIS 0.4X2.0X60	2749780000	A.39
SDIS 0.4X2.0X60	2749780000	B.99
SDIS 0.4X2.0X60	2749780000	B.101
SDIS 0.4X2.5X75	2749790000	B.268
SDIS 0.4X2.5X75	2749790000	B.269
SDIS 0.4X2.5X75	2749790000	B.270
SDIS 0.4X2.5X75	2749790000	B.271
SDIS 0.4X2.5X75	2749790000	B.272
SDIS 0.4X2.5X75	2749790000	B.273
SDIS 0.5X3.0X100	2749800000	B.274
SDIS 0.5X3.0X100	2749800000	B.275
SDIS 0.6X3.5X100	2749810000	A.173
SDIS 0.6X3.5X100	2749810000	A.251
SDIS 0.6X3.5X100	2749810000	B.48
SDIS 0.6X3.5X100	2749810000	B.93
SDIS 0.6X3.5X100	9008390000	B.192
SDIS 0.6X3.5X100	2749810000	B.234
SDIS 0.6X3.5X100	2749810000	B.290
SDIS 0.6X3.5X100	2749810000	B.291
SDIS 1.0X5.5X125	2749850000	B.48
SDIS SLIM 0.6X3.5X100	2749610000	A.100
SDIS SLIM 0.6X3.5X100	2749610000	A.101
SDIS SLIM 0.6X3.5X100	2749610000	A.102
SDIS SLIM 0.6X3.5X100	2749610000	A.103
SDIS SLIM 0.6X3.5X100	2749610000	A.108
SDIS SLIM 0.6X3.5X100	2749610000	A.109
SDIS SLIM 0.6X3.5X100	2749610000	A.110
SDIS SLIM 0.6X3.5X100	2749610000	A.111
SDIS SLIM 0.6X3.5X100	2749610000	A.116
SDIS SLIM 0.6X3.5X100	2749610000	A.117
SDIS SLIM 0.6X3.5X100	2749610000	A.118
SDIS SLIM 0.6X3.5X100	2749610000	A.120
SDIS SLIM 0.6X3.5X100	2749610000	A.121
SDIS SLIM 0.6X3.5X100	2749610000	A.124
SDIS SLIM 0.6X3.5X100	2749610000	A.125
SDIS SLIM 0.6X3.5X100	2749610000	A.126
SDIS SLIM 0.6X3.5X100	2749610000	A.127
SDIS SLIM 0.6X3.5X100	2749610000	A.129
SDIS SLIM 0.6X3.5X100	2749610000	A.130
SDIS SLIM 0.6X3.5X100	2749610000	A.132
SDIS SLIM 0.6X3.5X100	2749610000	A.133

Type	Order No.	Page
SDIS SLIM 0.6X3.5X100	2749610000	A.134
SDIS SLIM 0.6X3.5X100	2749610000	A.135
SDIS SLIM 0.6X3.5X100	2749610000	A.136
SDIS SLIM 0.6X3.5X100	2749610000	A.137
SDIS SLIM 0.6X3.5X100	2749610000	A.138
SDIS SLIM 0.6X3.5X100	2749610000	A.139
SDIS SLIM 0.6X3.5X100	2749610000	A.140
SDIS SLIM 0.6X3.5X100	2749610000	A.141
SDIS SLIM 0.6X3.5X100	2749610000	A.142
SDIS SLIM 0.6X3.5X100	2749610000	A.146
SDIS SLIM 0.6X3.5X100	2749610000	A.147
SDIS SLIM 0.6X3.5X100	2749610000	A.148
SDIS SLIM 0.6X3.5X100	2749610000	A.150
SDIS SLIM 0.6X3.5X100	2749610000	A.151
SDIS SLIM 0.6X3.5X100	2749610000	A.152
SDIS SLIM 0.6X3.5X100	2749610000	A.153
SDIS SLIM 0.6X3.5X100	2749610000	A.154
SDIS SLIM 0.6X3.5X100	2749610000	A.156
SDIS SLIM 0.6X3.5X100	2749610000	A.157
SDIS SLIM 0.6X3.5X100	2749610000	A.158
SDIS SLIM 0.6X3.5X100	2749610000	A.159
SDIS SLIM 0.6X3.5X100	2749610000	A.160
SDIS SLIM 0.6X3.5X100	2749610000	A.162
SDIS SLIM 0.6X3.5X100	2749610000	A.164
SDIS SLIM 0.6X3.5X100	2749610000	A.169
SDIS SLIM 0.6X3.5X100	2749610000	A.170
SDIS SLIM 0.6X3.5X100	2749610000	A.172
SDIS SLIM 0.6X3.5X100	2749610000	A.173
SDIS SLIM 0.6X3.5X100	2749610000	A.174
SDIS SLIM 0.6X3.5X100	2749610000	A.178
SDIS SLIM 0.6X3.5X100	2749610000	A.179
SDIS SLIM 0.6X3.5X100	2749610000	A.180
SDIS SLIM 0.6X3.5X100	2749610000	A.181
SDIS SLIM 0.6X3.5X100	2749610000	A.182
SDIS SLIM 0.6X3.5X100	2749610000	A.183
SDIS SLIM 0.6X3.5X100	2749610000	A.184
SDIS SLIM 0.6X3.5X100	2749610000	A.185
SDIS SLIM 0.6X3.5X100	2749610000	A.186
SDIS SLIM 0.6X3.5X100	2749610000	A.187
SDIS SLIM 0.6X3.5X100	2749610000	A.190
SDIS SLIM 0.6X3.5X100	2749610000	A.191
SDIS SLIM 0.6X3.5X100	2749610000	A.192
SDIS SLIM 0.6X3.5X100	2749610000	A.198
SDIS SLIM 0.6X3.5X100	2749610000	A.199
SDIS SLIM 0.6X3.5X100	2749610000	A.200
SDIS SLIM 0.6X3.5X100	2749610000	A.201
SDIS SLIM 0.6X3.5X100	2749610000	A.202
SDIS SLIM 0.6X3.5X100	2749610000	A.203
SDIS SLIM 0.6X3.5X100	2749610000	A.204
SDIS SLIM 0.6X3.5X100	2749610000	A.205
SDIS SLIM 0.6X3.5X100	2749610000	A.296
SDIS SLIM 0.6X3.5X100	2749610000	B.91
SDIS SLIM 0.6X3.5X100	2749610000	B.174
SDIS SLIM 0.6X3.5X100	2749610000	B.175
SDIS SLIM 0.6X3.5X100	2749610000	B.182
SDIS SLIM 0.6X3.5X100	2749610000	B.183
SDIS SLIM 0.6X3.5X100	2749610000	B.184
SDIS SLIM 0.6X3.5X100	2749610000	B.185
SDIS SLIM 0.6X3.5X100	2749610000	B.222
SDIS SLIM 0.6X3.5X100	2749610000	B.278
SDIS SLIM 0.6X3.5X100	2749610000	B.280
SDIS SLIM 0.6X3.5X100	2749610000	B.281
SDIS SLIM 0.6X3.5X100	2749610000	B.284
SDIS SLIM 0.8X4.0X100	2749620000	A.107
SDIS SLIM 0.8X4.0X100	2749620000	A.119
SDIS SLIM 0.8X4.0X100	2749620000	A.149
SDIS SLIM 0.8X4.0X100	2749620000	A.166
SDIS SLIM 0.8X4.0X100	2749620000	A.167
SDIS SLIM 0.8X4.0X100	2749620000	A.168
SDIS SLIM 0.8X4.0X100	2749620000	A.169
SDIS SLIM 0.8X4.0X100	2749620000	A.170
SDIS SLIM 0.8X4.0X100	2749620000	B.279
SDIS SLIM 0.8X4.0X100	2749620000	B.283
SDK PH1	9008480000	B.192
SDK PZ1	9008530000	B.192
SDK PZ2 X 100	2749450000	B.50
SDK PZ2 X 100	2749450000	B.52
SDK PZ2 X 100	2749450000	B.54
SDK PZ2 X 100	2749450000	B.55
SDK PZ2 X 100	2749450000	B.58
SDK PZ2 X 100	2749450000	B.60
SDK PZ2 X 100	2749450000	B.64
SDK PZ2 X 100	2749450000	B.65
SDK PZ2 X 100	2749450000	B.68
SDK PZ2 X 100	2749450000	B.69
SDK PZ2 X 100	2749450000	B.72
SDK PZ2 X 100	2749450000	B.74
SDK PZ2 X 100	2749450000	B.76
SDK PZ2 X 100	2749450000	B.78
SDK PZ2 X 100	2749450000	B.80
SDK PZ2 X 100	2749450000	B.82
SDL 4	2614980000	B.169
SDL 4 FT	2614970000	B.169
SDS 0.4X2.0X60	2749260000	A.12
SDS 0.4X2.0X60	2749260000	A.13
SDS 0.4X2.0X60	2749260000	A.22
SDS 0.4X2.0X60	2749260000	A.23
SDS 0.4X2.0X60	2749260000	A.32
SDS 0.4X2.0X60	2749260000	A.33

Type	Order No.	Page
SDS 0.4X2.0X60	2749260000	A.54
SDS 0.4X2.0X60	2749260000	A.55
SDS 0.4X2.0X60	2749260000	A.56
SDS 0.4X2.0X60	2749260000	A.57
SDS 0.4X2.0X60	2749260000	A.106
SDS 0.4X2.0X60	2749260000	A.107
SDS 0.4X2.0X60	2749260000	A.122
SDS 0.4X2.0X60	2749260000	A.123
SDS 0.4X2.0X60	2749260000	A.139
SDS 0.4X2.0X60	2749260000	A.140
SDS 0.4X2.0X60	2749260000	A.152
SDS 0.4X2.0X60	2749260000	B.172
SDS 0.4X2.0X60	2749260000	B.173
SDS 0.4X2.0X60	2749260000	B.261
SDS 0.5X3.0X80	2749330000	A.153
SDS 0.5X3.0X80	2749330000	B.264
SDS 0.5X3.0X80	2749330000	B.266
SDS 0.5X3.0X80	2749330000	B.267
SDS 0.6X3.5X100	2749340000	A.131
SDS 0.6X3.5X100	2749340000	A.162
SDS 0.6X3.5X100	2749340000	A.184
SDS 0.6X3.5X100	2749340000	A.205
SDS 0.6X3.5X100	2749340000	A.252
SDS 0.6X3.5X100	2749340000	A.253
SDS 0.6X3.5X100	2749340000	A.254
SDS 0.6X3.5X100	2749340000	A.255
SDS 0.6X3.5X100	2749340000	A.256
SDS 0.6X3.5X100	2749340000	A.257
SDS 0.6X3.5X100	2749340000	A.262
SDS 0.6X3.5X100	2749340000	A.263
SDS 0.6X3.5X100	2749340000	A.264
SDS 0.6X3.5X100	2749340000	A.265
SDS 0.6X3.5X100	2749340000	A.266
SDS 0.6X3.5X100	2749340000	A.267
SDS 0.6X3.5X100	2749340000	A.268
SDS 0.6X3.5X100	2749340000	A.279
SDS 0.6X3.5X100	2749340000	A.286
SDS 0.6X3.5X100	2749340000	A.287
SDS 0.6X3.5X100	2749340000	A.288
SDS 0.6X3.5X100	2749340000	A.289
SDS 0.6X3.5X100	2749340000	A.292
SDS 0.6X3.5X100	2749340000	A.293
SDS 0.6X3.5X100	2749340000	A.298
SDS 0.6X3.5X100	2749340000	A.299
SDS 0.6X3.5X100	2749340000	A.300
SDS 0.6X3.5X100	2749340000	A.301
SDS 0.6X3.5X100	2749340000	A.302
SDS 0.6X3.5X100	2749340000	A.313
SDS 0.6X3.5X100	2749340000	A.314
SDS 0.6X3.5X100	2749340000	A.315
SDS 0.6X3.5X100	2749340000	A.316
SDS 0.6X3.5X100	2749340000	A.317
SDS 0.6X3.5X100	2749340000	B.176
SDS 0.6X3.5X100	2749340000	B.177
SDS 0.6X3.5X100	2749340000	B.178
SDS 0.6X3.5X100	2749340000	B.179
SDS 0.6X3.5X100	2749340000	B.186
SDS 0.6X3.5X100	2749340000	B.187
SDS 0.6X3.5X100	2749340000	B.188
SDS 0.6X3.5X100	2749340000	B.189
SDS 0.6X3.5X100	2749340000	B.190
SDS 0.6X3.5X100	2749340000	B.191
SDS 0.6X3.5X100	9008330000	B.192
SDS 0.6X3.5X100	2749340000	B.212
SDS 0.6X3.5X100	2749340000	B.213
SDS 0.6X3.5X100	2749340000	B.214
SDS 0.6X3.5X100	2749340000	B.223
SDS 0.6X3.5X100	2749340000	B.282
SDS 0.6X3.5X100	2749340000	B.286
SDS 0.6X3.5X100	2749340000	B.287
SDS 0.6X3.5X100	2749340000	B.288
SDS 0.8X4.0X100	2749360000	A.167
SDS 0.8X4.0X100	2749360000	A.256
SDS 0.8X4.0X100	2749360000	A.269
SDS 0.8X4.0X100	2749360000	A.270
SDS 0.8X4.0X100	2749360000	A.273
SDS 0.8X4.0X100	2749360000	A.274
SDS 1.0X5.5X150	2749380000	A.20
SDS 1.0X5.5X150	2749380000	A.21
SDS 1.0X5.5X150	2749380000	A.22
SDS 1.0X5.5X150	2749380000	A.38
SDS 1.0X5.5X150	2749380000	A.39
SDS 1.0X5.5X150	2749380000	A.111
SDS 1.0X5.5X150	2749380000	A.112
SDS 1.0X5.5X150	2749380000	A.113
SDS 1.0X5.5X150	2749380000	A.114
SDS 1.0X5.5X150	2749380000	A.119
SDS 1.0X5.5X150	2749380000	A.143
SDS 1.0X5.5X150	2749380000	A.144
SDS 1.0X5.5X150	2749380000	A.145
SDS 1.0X5.5X150	2749380000	A.149
SDS 1.0X5.5X150	2749380000	A.247
SDS 1.0X5.5X150	2749380000	A.248
SDS 1.0X5.5X150	2749380000	A.249
SDS 1.0X5.5X150	2749380000	A.250
SDS 1.0X5.5X150	2749380000	A.251
SDS 1.0X5.5X150	2749380000	A.257
SDS 1.0X5.5X150	2749380000	A.258
SDS 1.0X5.5X150	2749380000	A.263

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
SDS 1.0X5.5X150	2749380000	B.8
SDS 1.0X5.5X150	2749380000	B.9
SDS 1.0X5.5X150	2749380000	B.10
SDS 1.0X5.5X150	2749380000	B.11
SDS 1.0X5.5X150	2749380000	B.12
SDS 1.0X5.5X150	2749380000	B.16
SDS 1.0X5.5X150	2749380000	B.17
SDS 1.0X5.5X150	2749380000	B.18
SDS 1.0X5.5X150	2749380000	B.19
SDS 1.0X5.5X150	2749380000	B.20
SDS 1.0X5.5X150	2749380000	B.21
SDS 1.0X5.5X150	2749380000	B.22
SDS 1.0X5.5X150	2749380000	B.92
SDS 1.0X5.5X150	2749380000	B.169
SDS 1.0X5.5X150	2749380000	B.224
SDS 1.0X5.5X150	2749380000	B.225
SDS 1.0X5.5X150	2749380000	B.226
SDS 1.0X5.5X150	2749380000	B.262
SDS 1.0X5.5X150	2749380000	B.263
SDS 1.0X5.5X150	2749380000	B.265
SDS 1.0X5.5X150	2749380000	B.278
SDS 1.0X5.5X150	2749380000	B.279
SDS 1.0X5.5X150	2749380000	B.281
SDS 1.0X5.5X150	2749380000	B.283
SDS 1.0X5.5X150	2749380000	B.284
SDS 1.0X5.5X150	2749380000	B.285
SDS 1.2X6.5X150	2749390000	A.258
SDS 1.2X6.5X150	2749390000	A.259
SDS 1.2X6.5X150	2749390000	B.30
SDS 1.2X6.5X150	2749390000	B.31
SDS 1.2X6.5X150	2749390000	B.165
SDS 1.2X6.5X150	2749390000	B.235
SEP SDL 4	2615020000	B.168
SEP SDL 4	2615020000	B.169
SEP SRL 3	2614990000	A.343
SEP SRL 4	2615000000	A.343
SEP SRL 4	2615000000	A.344
SEP SRL 6	2615010000	A.344
SET AAP11 6/1.5/12C	2506090000	B.102
SET AAP11 6/1.5/24C	2506370000	B.102
SET AAP12 10/2.5/10C	2506350000	B.108
SET AAP13 6/1.5/12C	2506340000	B.103
SET AAP13 6/1.5/24C	2506380000	B.103
SET AAP14 10/2.5/10C	2506360000	B.109
SH 1	0299860000	C.12
SH 2	0494920000	C.13
SH 2 S	0641720000	C.13
SH 3	0556660000	C.13
SH 4C	1340870000	B.209
SIHA 1/G20	9537550000	A.287
SIHA 1/G20	9537550000	A.338
SIHA 1/G20 10-36V	9537560000	A.287
SIHA 1/G20 10-36V	9537560000	A.338
SIHA 2/G20 10-36V	9543070000	A.174
SIHA 2/G20 140-250V	9537640000	A.174
SIHA 3/G20	7921560000	A.52
SIHA 3/G20	7921560000	A.172
SIHA 3/G20	7921560000	A.173
SIHA 3/G20	7921560000	A.187
SIHA 3/G20	7921560000	A.216
SIHA 3/G20	7921560000	A.286
SIHA 3/G20	7921560000	A.287
SIHA 3/G20	7921560000	A.288
SIHA 3/G20	7921560000	A.289
SIHA 3/G20	7921560000	A.296
SIHA 3/G20	7921560000	A.298
SIHA 3/G20	7921560000	A.299
SIHA 3/G20	7921560000	A.338
SIHA 3/G20	7921560000	B.186
SIHA 3/G20	7921560000	B.187
SIHA 3/G20	7921560000	B.188
SIHA 3/G20	7921560000	B.189
SIHA 3/G20	7921560000	B.190
SIHA 3/G20	7921560000	B.191
SIHA 3/G20	7921560000	B.256
SIHA 3/G20	7921560000	B.257
SIHA 3/G20	7921560000	B.258
SIHA 3/G20	7921560000	B.259
SIHA 3/G20	7921560000	B.266
SIHA 3/G20	7921560000	B.267
SIHA 3/G20/LD 10-36V	7921570000	A.52
SIHA 3/G20/LD 10-36V	7921570000	A.172
SIHA 3/G20/LD 10-36V	7921570000	A.173
SIHA 3/G20/LD 10-36V	7921570000	A.187
SIHA 3/G20/LD 10-36V	7921570000	A.216
SIHA 3/G20/LD 10-36V	7921570000	A.286
SIHA 3/G20/LD 10-36V	7921570000	A.287
SIHA 3/G20/LD 10-36V	7921570000	A.288
SIHA 3/G20/LD 10-36V	7921570000	A.289
SIHA 3/G20/LD 10-36V	7921570000	A.296
SIHA 3/G20/LD 10-36V	7921570000	A.298
SIHA 3/G20/LD 10-36V	7921570000	A.299
SIHA 3/G20/LD 10-36V	7921570000	A.338
SIHA 3/G20/LD 10-36V	7921570000	B.186
SIHA 3/G20/LD 10-36V	7921570000	B.187
SIHA 3/G20/LD 10-36V	7921570000	B.188
SIHA 3/G20/LD 10-36V	7921570000	B.189
SIHA 3/G20/LD 10-36V	7921570000	B.190
SIHA 3/G20/LD 10-36V	7921570000	B.191
SIHA 3/G20/LD 10-36V	7921570000	B.256
SIHA 3/G20/LD 10-36V	7921570000	B.257
SIHA 3/G20/LD 10-36V	7921570000	B.258
SIHA 3/G20/LD 10-36V	7921570000	B.259
SIHA 3/G20/LD 10-36V	7921570000	B.266
SIHA 3/G20/LD 10-36V	7921570000	B.267
SIHA 3/G20/LD 140-250V	7921600000	A.52
SIHA 3/G20/LD 140-250V	7921600000	A.172
SIHA 3/G20/LD 140-250V	7921600000	A.173
SIHA 3/G20/LD 140-250V	7921600000	A.187
SIHA 3/G20/LD 140-250V	7921600000	A.216
SIHA 3/G20/LD 140-250V	7921600000	A.286
SIHA 3/G20/LD 140-250V	7921600000	A.287
SIHA 3/G20/LD 140-250V	7921600000	A.288
SIHA 3/G20/LD 140-250V	7921600000	A.289
SIHA 3/G20/LD 140-250V	7921600000	A.296
SIHA 3/G20/LD 140-250V	7921600000	A.298
SIHA 3/G20/LD 140-250V	7921600000	A.299
SIHA 3/G20/LD 140-250V	7921600000	A.338
SIHA 3/G20/LD 140-250V	7921600000	B.186
SIHA 3/G20/LD 140-250V	7921600000	B.187
SIHA 3/G20/LD 140-250V	7921600000	B.188
SIHA 3/G20/LD 140-250V	7921600000	B.189
SIHA 3/G20/LD 140-250V	7921600000	B.190
SIHA 3/G20/LD 140-250V	7921600000	B.191
SIHA 3/G20/LD 140-250V	7921600000	B.256
SIHA 3/G20/LD 140-250V	7921600000	B.257
SIHA 3/G20/LD 140-250V	7921600000	B.258
SIHA 3/G20/LD 140-250V	7921600000	B.259
SIHA 3/G20/LD 140-250V	7921600000	B.266
SIHA 3/G20/LD 140-250V	7921600000	B.267
SIHA 3/G20/LD 35-70V	7921580000	A.52
SIHA 3/G20/LD 35-70V	7921580000	A.216
SIHA 3/G20/LD 35-70V	7921580000	A.296
SIHA 3/G20/LD 35-70V	7921580000	A.338
SIHA 3/G20/LD 60-150V	7921590000	A.52
SIHA 3/G20/LD 60-150V	7921590000	A.216
SIHA 3/G20/LD 60-150V	7921590000	A.296
SIHA 3/G20/LD 60-150V	7921590000	A.338
SIHA STRAP	9537680000	A.216
SIHA STRAP	9537680000	A.338
SK E14 SAKS4	0339410000	A.277
SK E16/SAKS2	0284110000	A.277
SK E18 SAKS5	0359310000	A.278
SK WSD-S 1,5-10,0	9008850000	B.36
SK WSD-S 1,5-10,0	9008850000	B.37
SK WSD-S 1,5-10,0	9008850000	B.40
SK WSD-S 1,5-10,0	9008850000	B.42
SK WSD-S 1,5-10,0	9008850000	B.44
SK WSD-S 1,5-10,0	9008850000	B.62
SK WSD-S 1,5-10,0	9008850000	B.64
SK WSD-S 1,5-10,0	9008850000	B.65
SK WSD-S 1,5-10,0	9008850000	B.68
SK WSD-S 1,5-10,0	9008850000	B.69
SK WSD-S 1,5-10,0	9008850000	B.72
SK WSD-S 1,5-10,0	9008850000	B.74
SK WSD-S 1,5-10,0	9008850000	B.76
SK WSD-S 1,5-10,0	9008850000	B.78
SK WSD-S 1,5-10,0	9008850000	B.80
SK WSD-S 1,5-10,0	9008850000	B.82
SK WSD-S 1,5-10,0	9008850000	B.218
SKS 2,0-8,0 MR	9008870000	A.236
SKS 2,0-8,0 MR	9008870000	A.237
SKS 2,0-8,0 MR	9008870000	A.238
SKS 2,0-8,0 MR	9008870000	A.241
SKS 2,0-8,0 MR	9008870000	A.259
SKS 2,0-8,0 MR	9008870000	A.260
SKS 2,0-8,0 MR	9008870000	A.261
SKS 2,0-8,0 MR	9008870000	B.25
SKS 2,0-8,0 MR	9008870000	B.26
SKS 2,0-8,0 MR	9008870000	B.27
SKS 2,0-8,0 MR	9008870000	B.28
SKS 2,0-8,0 MR	9008870000	B.29
SKS 2,0-8,0 MR	9008870000	B.31
SKS 2,0-8,0 MR	9008870000	B.32
SKS 2,0-8,0 MR	9008870000	B.33
SL TTB 6	2710220000	B.130
SL TTB 6	2710220000	B.131
SL TTB 6	2710220000	B.132
SL TTB 6	2710220000	B.133
SL TTB 6	2710220000	B.134
SL TTB 6	2710220000	B.135
SL TTB 6	2710220000	B.137
SM 27/8 K MC NE WS	1812630000	B.212
SM 27/8 K MC NE WS	1812630000	B.213
SM 27/8 K MC NE WS	1812630000	B.214
SMSE WF10/2XM6	1868880000	A.351
SMSE WF10/2XM6	1868880000	A.359
SMSE WSH 135/60 MT	1246990000	B.211
SMSE WSH U1 MT	1083900000	B.211
SNAPMARK 1.5	2682080000	A.22
SNAPMARK 1.5	2682080000	A.23
SNAPMARK 1.5	2682080000	A.95
SNAPMARK I	1805880000	A.24
SNAPMARK I	1805880000	A.25
SNAPMARK I	1805880000	A.26
SNAPMARK I	1805880000	A.27
SNAPMARK I	1805880000	A.28
SNAPMARK I	1805880000	A.29
SNAPMARK I	1805880000	A.30
SNAPMARK I	1805880000	A.31
SNAPMARK I	1805880000	A.72
SNAPMARK I	1805880000	A.73
SNAPMARK I	1805880000	A.74
SNAPMARK I	1805880000	A.75
SNAPMARK I	1805880000	A.95
SNAPMARK I	1805880000	A.131
SNAPMARK I	1805880000	A.136
SNAPMARK I	1805880000	A.137
SNAPMARK I	1805880000	A.154
SNAPMARK I	1805880000	B.90
SO SH1	0401460000	C.12
SP M6 15 MSZN	3896100000	B.209
SP M6 20 MSZN	3896200000	B.209
SP M6 30 MSZN	3896300000	B.209
SQB 3/2	2615110000	A.343
SQB 3/3	2615120000	A.343
SQB 3/4	2615130000	A.343
SQB 4/2	2615140000	A.343
SQB 4/2	2615140000	A.344
SQB 4/2	2615140000	B.169
SQB 4/3	2615150000	A.343
SQB 4/3	2615150000	A.344
SQB 4/3	2615150000	B.169
SQB 4/4	2615160000	A.343
SQB 4/4	2615160000	A.344
SQB 4/4	2615160000	B.169
SQS 4/2	2615250000	A.344
SQS 4/2	2615250000	B.168
SQS 4/2	2615250000	B.169
SQS 4/4	2615260000	A.344
SQS 4/4	2615260000	B.168
SQS 4/4	2615260000	B.169
SQV 3/10	2615070000	A.343
SQV 3/2	2615030000	A.343
SQV 3/3	2615040000	A.343
SQV 3/4	2615050000	A.343
SQV 6/2	2615080000	A.344
SQV 6/3	2615090000	A.344
SQV 6/4	2615100000	A.344
SRC-I QV P	8870840000	B.182
SRC-I QV P	8870840000	B.183
SRC-I QV P	8870840000	B.184
SRC-I QV P	8870840000	B.185
SRL 3	2614930000	A.343
SRL 4	2614940000	A.343
SRL 4 STB	2614950000	A.344
SRL 6	2614960000	A.344
SRQB 3/2	2615190000	A.343
SRQB 3/3	2615200000	A.343
SRQB 3/4	2615210000	A.343
SRQB 4/2	2615220000	A.343
SRQB 4/2	2615220000	A.344
SRQB 4/2	2615220000	B.169
SRQB 4/3	2615230000	A.343
SRQB 4/3	2615230000	A.344
SRQB 4/3	2615230000	B.169
SRQB 4/4	2615240000	A.343
SRQB 4/4	2615240000	A.344
SRQB 4/4	2615240000	B.169
SS M3 D 128-A 3	0164400000	A.269
SS M3 D 128-A 3	0164400000	A.270
SS M3 D 128-A 3	0164400000	A.271
SS M3 D 128-A 3	0164400000	A.272
SS M3 D 128-A 3	0164400000	A.274
SS M4 D 128-A 4	0136400000	A.277
SS M4 D 128-A 4	0136400000	A.278
SSCH 10X3X1000 CU/SN	0348900000	B.203
SSCH 10X3X1000 CU/SN	0348900000	B.204
SSCH 10X3X1000 CU/SN	0348900000	B.210
SSCH 10X3X1000 CU/SN	0348900000	B.211
SSCH 10X3X1000 CU/SN	0348900000	B.244
SSCH 10X3X1000 CU/SN	0348900000	B.245
SSCH 10X3X1000 CU/SN	0348900000	B.246
SSCH 10X3X1000 CU/SN	0348900000	B.247
SSCH 10X3X1000 CU/SN	0348900000	B.248
SSCH 10X3X1000 CU/SN	0348900000	B.249
SSCH 10X3X1000 CU/SN	0348900000	B.250
SSCH 10X3X1000 CU/SN	0348900000	B.251
SSCH 10X3X1000 CU/SN	0348900000	B.252
SSCH 10X3X1000 CU/SN	0348900000	B.253
SSCH 10X3X1000 CU/SN	0348900000	B.254
SSCH 10X3X1000 CU/SN	0348900000	B.255
SSCH 10X3X1000 CU/SN	0348900000	B.264
SSCH 10X3X1000 CU/SN	0348900000	B.265
SSCH 10X3X1000 CU/SN	0348900000	B.270
SSCH 10X3X1000 CU/SN	0348900000	B.271
SSCH 10X3X1000 CU/SN	0348900000	B.272
SSCH 10X3X1000 CU/SN	0348900000	B.273
SSCH 10X3X1000 CU/SN	0348900000	B.274
SSCH 10X3X1000 CU/SN	0348900000	B.275
SSCH 10X3X1000 CU/SN	0348900000	B.282
SSCH 10X3X1000 CU/SN	0348900000	B.283
SSCH 10X3X1000 CU/SN	0348900000	B.284
SSCH 10X3X1000 CU/SN	0348900000	B.285
SSCH 10X3X1000 CU/SN	0348900000	B.286
SSCH 10X3X1000 CU/SN	0348900000	B.287
SSCH 10X3X1000 CU/SN	0348900000	B.288
SSCH 10X3X1000 CU/SN	0348900000	B.292
SSCH 10X3X1000 CU/SN	0348900000	B.293
SSCH 10X3X1000 CU/SN	0348900000	C.12
SSCH 10X3X1000 ST/ZN	0438000000	C.12
SSCH 10X3X2000 CU VERZ.	1397000000	C.12
SSCH 15X6X1000 CU/SN	0357400000	C.12
SSCH 6X6X1000 CU/SN	0571300000	C.12
SSCH 7.3X1.2X1000	1071200000	A.312
SSI 4	2615270000	B.168
SSP 3 SAKT1	0531760000	B.150
SSP 3 SAKT1	0531760000	B.152
SSP 3 SAKT1	0531760000	B.154
SSP 3 SAKT1	0531760000	B.158
SSP 3 SAKT1	0531760000	B.160
SSP 3 SAKT1	0531760000	B.162
SSP WTL6/2	1604200000	B.158
SSP ZTL6	1771860000	B.146
SSP ZTL6	1771860000	B.147
ST 4000/L C160	2563940000	A.365
ST 4000/L CB M12/6	2564000000	A.365
ST 4000/L E180	2563920000	A.365
ST 4000/L J2 M12	2564100000	A.365
ST 4000/L J3 M12	2564110000	A.365
ST 4000/L J4 M12	2564120000	A.365
ST 4000/L M12	2563880000	A.365
ST 4000/L M12 F	2743200000	A.365
ST 4000/L P180	2563900000	A.365
ST 4000/L S180	2564180000	A.365
ST 4000/S C130	2563930000	A.364
ST 4000/S CB M10/4	2563960000	A.364
ST 4000/S CB M10/6	2563970000	A.364
ST 4000/S CB M8/4	2563950000	A.364
ST 4000/S E150	2563910000	A.364
ST 4000/S J2 M8	2564010000	A.364
ST 4000/S J3 M8	2564020000	A.364
ST 4000/S M10	2563860000	A.364
ST 4000/S M10 F	2743190000	A.364
ST 4000/S M8	2563830000	A.364
ST 4000/S M8 F	2743180000	A.364
ST 4000/S P150	2563890000	A.364
ST 4000/S S150	2564170000	A.364
STB 14/D6/4/M3 SAK10	0169900000	B.150
STB 14/D6/4/M3 SAK10	2012420000	B.155
STB 14/D6/4/M3 SAK10	2012420000	B.156
STB 14/D6/4/M3 SAK10	2012420000	B.157
STB 14/D6/4/M3 SAK10	0169900000	B.158
STB 21.6/45 BL	1936290000	B.155
STB 21.6/45 BL	1936290000	B.156
STB 21.6/45 BL	1936290000	B.157
STB 21.6/45 BL	1936290000	B.159
STB 21.6/45 DB	1938790000	B.159
STB 21.6/45 GE	1936240000	B.154
STB 21.6/45 GE	1936240000	B.155
STB 21.6/45 GE	1936240000	B.156
STB 21.6/45 GE	1936240000	B.157
STB 21.6/45 GE	1936240000	B.159
STB 21.6/45 GE	1936240000	B.160
STB 21.6/45 GE	1936240000	B.162
STB 21.6/45 GN	1936250000	B.154
STB 21.6/45 GN	1936250000	B.155
STB 21.6/45 GN	1936250000	B.156
STB 21.6/45 GN	1936250000	B.157
STB 21.6/45 GN	1936250000	B.159
STB 21.6/45 GN	1936250000	B.160
STB 21.6/45 GN	1936250000	B.162
STB 21.6/45 GR	1936280000	B.159
STB 21.6/45 RT	1936300000	B.159
STB 21.6/45 SW	1936270000	B.154
STB 21.6/45 SW	1936270000	B.159
STB 21.6/45 SW	1936270000	B.160
STB 21.6/45 SW	1936270000	B.162
STB 21.6/45 VI	1936260000	B.154
STB 21.6/45 VI	1936260000	B.159
STB 21.6/45 VI	1936260000	B.160
STB 21.6/45 VI	1936260000	B.162
STB 21.6/IH/BL WTL6/3	1071080000	B.146
STB 21.6/IH/BL WTL6/3	1071080000	B.147
STB 21.6/IH/GE WTL6/3	1071010000	B.146
STB 21.6/IH/GE WTL6/3	1071010000	B.147
STB 21.6/IH/GN WTL6/3	1071020000	B.146
STB 21.6/IH/GN WTL6/3	1071020000	B.147
STB 21.6/IH/SW WTL6/3	1071040000	B.146
STB 21.6/IH/VI WTL6/3	1071030000	B.146
STB 21.6/IH/VI WTL6/3	1071030000	B.147
STB 25 IH/BL	0343400000	B.150
STB 25 IH/GE	0267200000	B.150
STB 25 IH/GN	0271200000	B.150
STB 25 IH/VI	0271300000	B.150
STB 30.5 IH/BL	0341200000	B.158
STB 30.5 IH/GE	0341500000	B.158
STB 30.5 IH/GN	0341400000	B.158
STB 30.5 IH/GR	0341100000	B.158
STB 30.5 IH/RT	0341300000	B.158
STB 30.5 IH/SW	0341000000	B.158
STB 30.5 IH/VI	0341600000	B.158
STB 35 IH/BL	0388700000	B.151
STB 35 IH/BL	0388700000	B.152
STB 35 IH/BL	0388700000	B.158
STB 35 IH/GE	0389000000	B.150

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
STB 35 IH/GE	0389000000	B.151
STB 35 IH/GE	0389000000	B.152
STB 35 IH/GE	0389000000	B.158
STB 35 IH/GN	0388900000	B.150
STB 35 IH/GN	0388900000	B.151
STB 35 IH/GN	0388900000	B.152
STB 35 IH/GN	0388900000	B.158
STB 35 IH/GR	0388600000	B.158
STB 35 IH/RT	0388800000	B.158
STB 35 IH/SW	0388500000	B.158
STB 35 IH/VI	0389100000	B.150
STB 35 IH/VI	0389100000	B.151
STB 35 IH/VI	0389100000	B.152
STB 35 IH/VI	0389100000	B.158
STB 36.8/IH/BL WTL6/1	1847790000	B.154
STB 36.8/IH/BL WTL6/1	1847790000	B.155
STB 36.8/IH/BL WTL6/1	1847790000	B.156
STB 36.8/IH/BL WTL6/1	1847790000	B.159
STB 36.8/IH/BL WTL6/1	1847790000	B.160
STB 36.8/IH/BL WTL6/1	1847790000	B.162
STB 36.8/IH/DB WTL6/1	1847740000	B.159
STB 36.8/IH/GE WTL6/1	1847760000	B.154
STB 36.8/IH/GE WTL6/1	1847760000	B.155
STB 36.8/IH/GE WTL6/1	1847760000	B.156
STB 36.8/IH/GE WTL6/1	1847760000	B.159
STB 36.8/IH/GE WTL6/1	1847760000	B.160
STB 36.8/IH/GE WTL6/1	1847760000	B.162
STB 36.8/IH/GN WTL6/1	1847770000	B.154
STB 36.8/IH/GN WTL6/1	1847770000	B.155
STB 36.8/IH/GN WTL6/1	1847770000	B.156
STB 36.8/IH/GN WTL6/1	1847770000	B.159
STB 36.8/IH/GN WTL6/1	1847770000	B.160
STB 36.8/IH/GN WTL6/1	1847770000	B.162
STB 36.8/IH/VI WTL6/1	1847780000	B.154
STB 36.8/IH/VI WTL6/1	1847780000	B.159
STB 36.8/IH/VI WTL6/1	1847780000	B.160
STB 36.8/IH/VI WTL6/1	1847780000	B.162
STB 8.5/5/2.3/M3 SAK2.5	0280600000	B.148
STB 8.5/D4/2.3/M2.5 AKZ	0215700000	A.220
STB 8.5/D4/2.3/M2.5 AKZ	0215700000	A.222
STB 8.5/D4/2.3/M2.5 AKZ	0215700000	A.224
STGH 4 ZRV1.5	1698190000	A.188
STGH 4 ZRV1.5/PE GN	1698200000	A.188
STGH O.R/SW ZRV2.5	1898420000	A.189
STGH O.ZA ZRV2.5	1907010000	A.189
STGH O.ZA/O.R/SW ZRV2.5	1898430000	A.189
STGH ZRV2.5	1907000000	A.189
STR 7 F.SCHT 7	0515300000	A.183
STR 7 F.SCHT 7	0515300000	A.191
SWIFTY SET	9006060000	A.126
SWIFTY SET	9006060000	A.127
SWIFTY SET	9006060000	A.132
SWIFTY SET	9006060000	A.264
SWIFTY SET	9006060000	A.265
SWIFTY SET	9006060000	A.266
SWIFTY SET	9006060000	A.267
SWIFTY SET	9006060000	A.268
SWIFTY SET	9006060000	A.313
SWIFTY SET	9006060000	A.314
SWIFTY SET	9006060000	A.315
SWIFTY SET	9006060000	A.316
SWIFTY SET	9006060000	A.317
SWIFTY SET	9006060000	B.286
SWIFTY SET	9006060000	B.287
SWIFTY SET	9006060000	B.288
SWIFTY SET	9006060000	B.290
SWIFTY SET	9006060000	B.291

T

TH-S 9-40	9008880000	A.236
TH-S 9-40	9008880000	A.237
TH-S 9-40	9008880000	B.26
TH-S 9-40	9008880000	B.27
TH-S 9-40	9008880000	B.28
TNST	1833090000	A.52
TNST	1833090000	A.172
TNST	1833090000	A.173
TNST	1833090000	A.187
TNST	1833090000	A.217
TNST	1833090000	A.288
TNST	1833090000	A.289
TNST	1833090000	A.296
TNST	1833090000	A.298
TNST	1833090000	A.299
TNST	1833090000	B.187
TNST	1833090000	B.188
TNST	1833090000	B.189
TNST	1833090000	B.190
TNST	1833090000	B.191
TNST	1833090000	B.266
TNST	1833090000	B.267
TNST OR	2463540000	A.52
TNST OR	2463540000	A.296
TNST OR	2463540000	B.256
TNST OR	2463540000	B.257
TNST OR	2463540000	B.258
TNST OR	2463540000	B.259
TS 15X5 2M/AL/BK	0134700000	C.17
TS 15X5 2M/ST/ZN	0514200000	C.17
TS 15X5/LL 1M/ST/ZN	0117510000	C.17
TS 15X5/LL 2M/ST/ZN	0117500000	C.17
TS 20/CX10 2M/ST/ZN	0316400000	C.17
TS 27X12.5M/ST/F.ZN	1802690000	B.212
TS 27X12.5M/ST/F.ZN	1802690000	B.213
TS 27X12.5M/ST/F.ZN	1802690000	C.17
TS 32X15 2M/AL/BK	0169300000	C.18
TS 32X15 2M/CRN	0293220000	C.18
TS 32X15 2M/ST/ZN	0122800000	B.137
TS 32X15 2M/ST/ZN	0122800000	C.18
TS 32X15/LL 2M/ST/ZN	0514400000	C.18
TS 35X15 2M/ST/ZN	0236400000	C.19
TS 35X15/2.3 2M/AL/BK	1848290000	C.19
TS 35X15/2.3 2M/CU/BK	0270100000	B.22
TS 35X15/2.3 2M/CU/BK	0270100000	C.18
TS 35X15/2.3 2M/CU/BK	0270100000	C.19
TS 35X15/2.3 2M/ST/ZN	0498000000	C.19
TS 35X15/6X18 2M/ST/ZN	1805980000	C.19
TS 35X15/6X25 2M/ST/ZN	1866290000	C.19
TS 35X15/LL 1M/ST/ZN	0236510000	C.19
TS 35X15/LL 2M/ST/ZN	0236500000	B.137
TS 35X15/LL 2M/ST/ZN	0236500000	B.213
TS 35X15/LL 2M/ST/ZN	0236500000	B.214
TS 35X15/LL 2M/ST/ZN	0236500000	C.19
TS 35X7.5 1M/ST/ZN	0383410000	C.18
TS 35X7.5 2M/AL/BK	0330800000	C.18
TS 35X7.5 2M/CRN	1747350000	C.18
TS 35X7.5 2M/CRN 316L	2716000000	C.18
TS 35X7.5 2M/ST/ZN	0383400000	B.213
TS 35X7.5 2M/ST/ZN	0383400000	B.214
TS 35X7.5 2M/ST/ZN	0383400000	C.18
TS 35X7.5/1.0 2M/CU/BK	2731380000	C.18
TS 35X7.5/LL 1M/ST/ZN	0514510000	C.18
TS 35X7.5/LL 2M/ST/ZN	0514500000	B.12
TS 35X7.5/LL 2M/ST/ZN	0514500000	B.130
TS 35X7.5/LL 2M/ST/ZN	0514500000	B.132
TS 35X7.5/LL 2M/ST/ZN	0514500000	B.134
TS 35X7.5/LL 2M/ST/ZN	0514500000	B.137
TS 35X7.5/LL 2M/ST/ZN	0514500000	B.164
TS 35X7.5/LL 2M/ST/ZN	0514500000	B.168
TS 35X7.5/LL 2M/ST/ZN	0514500000	B.213
TS 35X7.5/LL 2M/ST/ZN	0514500000	B.214
TS 35X7.5/LL 2M/ST/ZN	0514500000	C.18
TS 35X7.5/LL/6 2M/ST/ZN	0514570000	C.18
TS END CAP 35X15	1283480000	B.22
TS END CAP 35X15	1283480000	C.20
TS END CAP 35X7.5	1283470000	B.12
TS END CAP 35X7.5	1283470000	C.20
TS TTB 6 BK	2710520000	B.131
TS TTB 6 BK	2710520000	B.133
TS TTB 6 BK	2710520000	B.135
TS TTB 6 BL	2710480000	B.131
TS TTB 6 BL	2710480000	B.133
TS TTB 6 BL	2710480000	B.135
TS TTB 6 BL	2710480000	B.136
TS TTB 6 GN	2710490000	B.131
TS TTB 6 GN	2710490000	B.133
TS TTB 6 GN	2710490000	B.135
TS TTB 6 GN	2710490000	B.136
TS TTB 6 OR	2710470000	B.130
TS TTB 6 OR	2710470000	B.131
TS TTB 6 OR	2710470000	B.132
TS TTB 6 OR	2710470000	B.133
TS TTB 6 OR	2710470000	B.134
TS TTB 6 OR	2710470000	B.135
TS TTB 6 OR	2710470000	B.136
TS TTB 6 VT	2710530000	B.131
TS TTB 6 VT	2710530000	B.133
TS TTB 6 VT	2710530000	B.135
TS TTB 6 VT	2710530000	B.136
TS TTB 6 YL	2710500000	B.131
TS TTB 6 YL	2710500000	B.133
TS TTB 6 YL	2710500000	B.135
TS TTB 6 YL	2710500000	B.136
TSCH 1	0319160000	B.176
TSCH 1	0319160000	B.177
TSCH 1	0319160000	B.178
TSCH 1	0319160000	B.179
TSCH 2	0353660000	B.150
TSK 35X15 2M PVC/GR	0514300000	C.19
TST 2/M5	1286600000	C.22
TST 2/M6	0101700000	C.22
TSTW 5/M5	0178100000	C.22
TSTW 5/M5 ZN	1779100000	C.22
TSTW 6/M6	0164000000	C.22
TW AKZ2.5	0318560000	A.222
TW AKZ4	0348260000	A.224
TW PRV16	1173630000	B.184
TW PRV16 0-15	1230130000	B.184
TW PRV16 1-16	1230120000	B.184
TW PRV16 A-P	1230140000	B.184
TW PRV4	1173700000	B.182
TW PRV4	1173700000	B.185
TW PRV4 0-3	1230060000	B.182
TW PRV4 0-3	1230060000	B.185
TW PRV4 1-4	1230050000	B.182
TW PRV4 1-4	1230050000	B.185
TW PRV4 A-D	1230070000	B.182
TW PRV4 A-D	1230070000	B.185
TW PRV8	1173670000	B.183
TW PRV8	1173670000	B.185
TW PRV8 0-7	1230090000	B.183
TW PRV8 0-7	1230090000	B.185
TW PRV8 1-8	1230080000	B.183
TW PRV8 1-8	1230080000	B.185
TW PRV8 A-H	1230110000	B.183
TW PRV8 A-H	1230110000	B.185

V

VDS180 SV7.62	1853940000	A.45
VH 12/4.9/3.3 SAK6N	0249000000	B.152
VH 12/4.9/3.3 SAK6N	0249000000	B.159
VH 16/5/3.5 SAK10-35	0309700000	B.154
VH 16/5/3.5 SAK10-35	0309700000	B.155
VH 16/5/3.5 SAK10-35	0309700000	B.156
VH 16/5/3.5 SAK10-35	0309700000	B.157
VH 16/5/3.5 SAK10-35	0309700000	B.159
VH 19/6/4.2 SAKT1	0318000000	B.150
VH 19/6/4.2 SAKT1	0318000000	B.151
VH 19/6/4.2 SAKT1	0318000000	B.152
VH 19/6/4.2 SAKT1	0318000000	B.158
VH 19/6/4.2 SAKT1	0318000000	B.160
VH 19/6/4.2 SAKT1	0318000000	B.162
VLI 1.5 DB	1784120000	A.251
VLI 1.5 DB	1784120000	B.93
VLI 1.5/PE DB	1784130000	A.251
VLI 1.5/PE DB	1784130000	B.93
VQB 1.5/50 BL	1633280000	A.251
VQB 1.5/50 BL	1633280000	A.296
VQB 1.5/50 BL	1633280000	B.93
VQB 1.5/50 BL	1633280000	B.176
VQB 1.5/50 BL	1633280000	B.177
VQB 1.5/50 BL	1633280000	B.178
VQB 1.5/50 BL	1633280000	B.179
VQB 1.5/50 RT	1633290000	A.251
VQB 1.5/50 RT	1633290000	A.296
VQB 1.5/50 RT	1633290000	B.93
VQB 1.5/50 RT	1633290000	B.176
VQB 1.5/50 RT	1633290000	B.177
VQB 1.5/50 RT	1633290000	B.178
VQB 1.5/50 RT	1633290000	B.179
VQB 1.5/50 SW	1635120000	A.251
VQB 1.5/50 SW	1635120000	A.296
VQB 1.5/50 SW	1635120000	B.93
VQB 1.5/50 SW	1635120000	B.176
VQB 1.5/50 SW	1635120000	B.177
VQB 1.5/50 SW	1635120000	B.178
VQB 1.5/50 SW	1635120000	B.179
VREL 2 ZRV2.5/4	1167890000	A.189
VREL 8 ZRV2.5/4	1167910000	A.189
VT DIGI PRO	9918870000	B.12
VT DIGI PRO	9918870000	B.22

W

WAD 12 M.BL.	1055960000	A.232
WAD 12 M.BL.	1055960000	A.233
WAD 12 M.BL.	1055960000	A.234
WAD 12 M.BL.	1055960000	A.235
WAD 12 M.BL.	1055960000	B.24
WAD 12 M.BL.	1055960000	B.25
WAD 12 M.BL.	1055960000	B.229
WAD 12 M.BL.	1055960000	B.230
WAD 12 NEUTRAL	1056260000	A.232
WAD 12 NEUTRAL	1056260000	A.233
WAD 12 NEUTRAL	1056260000	A.234
WAD 12 NEUTRAL	1056260000	A.235
WAD 12 NEUTRAL	1056260000	B.24
WAD 12 NEUTRAL	1056260000	B.25
WAD 12 NEUTRAL	1056260000	B.229
WAD 12 NEUTRAL	1056260000	B.230
WAD 12N GE BED	1073200000	A.233
WAD 12N GE BED	1073200000	B.229
WAD 12N WS	1073290000	A.233
WAD 12N WS	1073290000	B.229
WAD 16N GE BED	1083600000	A.235
WAD 16N GE BED	1083600000	B.24
WAD 16N GE BED	1083600000	B.230
WAD 20 GE WSD	9512260000	A.236
WAD 20 GE WSD	9512260000	A.237
WAD 20 GE WSD	9512260000	B.25
WAD 20 GE WSD	9512260000	B.26
WAD 20 GE WSD	9512260000	B.27
WAD 20 GE WSD	9512260000	B.28
WAD 20 GE WSD	9512260000	B.231
WAD 20 GE WSD	9512260000	B.232
WAD 27 M. BL.	1062860000	A.241
WAD 27 M. BL.	1062860000	B.27
WAD 27 M. BL.	1062860000	B.28
WAD 27 NEUTRAL	1062960000	A.241
WAD 27 NEUTRAL	1062960000	B.27
WAD 27 NEUTRAL	1062960000	B.28
WAD 4 GE BED	1072000000	A.221
WAD 4 GE BED	1072000000	A.223
WAD 4 GE BED	1072000000	A.224
WAD 4 GE BED	1072000000	A.226
WAD 4 GE BED	1072000000	A.242
WAD 4 GE BED	1072000000	A.243
WAD 4 GE BED	1072000000	A.244
WAD 4 GE BED	1072000000	A.245
WAD 4 GE BED	1072000000	A.306
WAD 4 GE BED	1072000000	A.308
WAD 4 GE BED	1072000000	A.309
WAD 4 WS	1072100000	A.221
WAD 4 WS	1072100000	A.223
WAD 4 WS	1072100000	A.224
WAD 4 WS	1072100000	A.226
WAD 4 WS	1072100000	A.242
WAD 4 WS	1072100000	A.243
WAD 4 WS	1072100000	A.244
WAD 4 WS	1072100000	A.245
WAD 4 WS	1072100000	A.306
WAD 4 WS	1072100000	A.308
WAD 4 WS	1072100000	A.309
WAD 5 MC NE GE	1112920000	A.222
WAD 5 MC NE GE	1112920000	A.223
WAD 5 MC NE GE	1112920000	A.225
WAD 5 MC NE GE	1112920000	B.228
WAD 5 MC NE WS	1112910000	A.222
WAD 5 MC NE WS	1112910000	A.223
WAD 5 MC NE WS	1112910000	A.225
WAD 5 MC NE WS	1112910000	B.130
WAD 5 MC NE WS	1112910000	B.132
WAD 5 MC NE WS	1112910000	B.134
WAD 5 MC NE WS	1112910000	B.228
WAD 8 MC NE GE	1112950000	A.228
WAD 8 MC NE GE	1112950000	A.230
WAD 8 MC NE GE	1112950000	A.247
WAD 8 MC NE GE	1112950000	A.248
WAD 8 MC NE GE	1112950000	A.249
WAD 8 MC NE GE	1112950000	A.250
WAD 8 MC NE GE	1112950000	A.251
WAD 8 MC NE GE	1112950000	A.263
WAD 8 MC NE GE	1112950000	B.92
WAD 8 MC NE WS	1112940000	A.228
WAD 8 MC NE WS	1112940000	A.230
WAD 8 MC NE WS	1112940000	A.247
WAD 8 MC NE WS	1112940000	A.248
WAD 8 MC NE WS	1112940000	A.249
WAD 8 MC NE WS	1112940000	A.250
WAD 8 MC NE WS	1112940000	A.251
WAD 8 MC NE WS	1112940000	A.263
WAD 8 MC NE WS	1112940000	B.92
WAD 8 MC NE WS	1112940000	B.168
WAD WDU1.5/BLZ/BLA	1577400000	A.311
WAD WMF2.5	1142970000	B.194
WAH 120	1064660000	A.355
WAH 120	1064660000	A.356
WAH 120	1064660000	A.361
WAH 185/300 BE	1064760000	A.356
WAH 185/300 BE	1064760000	A.357
WAH 185/300 BE	1064760000	A.361
WAH 35	1064460000	A.354
WAH 35	1064460000	A.361
WAH 70 BE	1064560000	A.355
WAH 70 BE	1064560000	A.361
WAP 16+35 WTW 2.5-10	1050100000	A.221
WAP 16+35 WTW 2.5-10	1050100000	A.222
WAP 16+35 WTW 2.5-10	1050100000	A.223
WAP 16+35 WTW 2.5-10	1050100000	A.225
WAP 16+35 WTW 2.5-10	1050100000	A.227
WAP 16+35 WTW 2.5-10	1050100000	A.228
WAP 16+35 WTW 2.5-10	1050100000	A.229
WAP 16+35 WTW 2.5-10	1050100000	A.230
WAP 16+35 WTW 2.5-10	1050100000	A.231
WAP 16+35 WTW 2.5-10	1050100000	A.232
WAP 16+35 WTW 2.5-10	1050100000	A.233
WAP 16+35 WTW 2.5-10	1050100000	A.234
WAP 16+35 WTW 2.5-10	1050100000	A.235
WAP 16+35 WTW 2.5-10	1050100000	A.245
WAP 16+35 WTW 2.5-10	1050100000	A.269
WAP 16+35 WTW 2.5-10	1050100000	A.270
WAP 16+35 WTW 2.5-10	1050100000	A.271
WAP 16+35 WTW 2.5-10	1050100000	A.272
WAP 16+35 WTW 2.5-10	1050100000	A.273
WAP 16+35 WTW 2.5-10	1050100000	A.274
WAP 16+35 WTW 2.5-10	1050100000	A.279
WAP 16+35 WTW 2.5-10	1050100000	A.280
WAP 16+35 WTW 2.5-10	1050100000	A.287
WAP 16+35 WTW 2.5-10	1050100000	A.289
WAP 16+35 WTW 2.5-10	1050100000	A.290
WAP 16+35 WTW 2.5-10	1050100000	A.291
WAP 16+35 WTW 2.5-10	1050100000	A.306
WAP 16+35 WTW 2.5-10	1050100000	A.313
WAP 16+35 WTW 2.5-10	1050100000	B.24
WAP 16+35 WTW 2.5-10	1050100000	B.25
WAP 16+35 WTW 2.5-10	1050100000	B.166
WAP 16+35 WTW 2.5-10	1050100000	B.228
WAP 16+35 WTW 2.5-10	1050100000	B.229
WAP 16+35 WTW 2.5-10	1050100000	B.230
WAP 16+35 WTW 2.5-10 BL	1050180000	A.221
WAP 16+35 WTW 2.5-10 BL	1050180000	A.222
WAP 16+35 WTW 2.5-10 BL	1050180000	A.223
WAP 16+35 WTW 2.5-10 BL	1050180000	A.225
WAP 16+35 WTW 2.5-10 BL	1050180000	A.228

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
WAP 16+35 WTW 2.5-10 BL	1050180000	A.230
WAP 16+35 WTW 2.5-10 BL	1050180000	A.232
WAP 16+35 WTW 2.5-10 BL	1050180000	A.233
WAP 16+35 WTW 2.5-10 BL	1050180000	A.234
WAP 16+35 WTW 2.5-10 BL	1050180000	A.235
WAP 16+35 WTW 2.5-10 BL	1050180000	A.306
WAP 16+35 WTW 2.5-10 BL	1050180000	B.24
WAP 16+35 WTW 2.5-10 BL	1050180000	B.25
WAP 16+35 WTW 2.5-10 BL	1050180000	B.228
WAP 16+35 WTW 2.5-10 BL	1050180000	B.229
WAP 16+35 WTW 2.5-10 BL	1050180000	B.230
WAP 2.5-10	1050000000	A.221
WAP 2.5-10	1050000000	A.222
WAP 2.5-10	1050000000	A.223
WAP 2.5-10	1050000000	A.225
WAP 2.5-10	1050000000	A.227
WAP 2.5-10	1050000000	A.228
WAP 2.5-10	1050000000	A.229
WAP 2.5-10	1050000000	A.230
WAP 2.5-10	1050000000	A.231
WAP 2.5-10	1050000000	A.252
WAP 2.5-10	1050000000	A.253
WAP 2.5-10	1050000000	A.265
WAP 2.5-10	1050000000	A.269
WAP 2.5-10	1050000000	A.270
WAP 2.5-10	1050000000	A.271
WAP 2.5-10	1050000000	A.272
WAP 2.5-10	1050000000	A.273
WAP 2.5-10	1050000000	A.274
WAP 2.5-10	1050000000	A.279
WAP 2.5-10	1050000000	A.280
WAP 2.5-10	1050000000	A.286
WAP 2.5-10	1050000000	A.287
WAP 2.5-10	1050000000	A.289
WAP 2.5-10	1050000000	A.290
WAP 2.5-10	1050000000	A.291
WAP 2.5-10	1050000000	A.306
WAP 2.5-10	1050000000	A.313
WAP 2.5-10	1050000000	B.166
WAP 2.5-10	1050000000	B.223
WAP 2.5-10	1050000000	B.228
WAP 2.5-10	1050000000	B.286
WAP 2.5-10	1050000000	B.287
WAP 2.5-10	1050000000	B.288
WAP 2.5-10 BL	1050080000	A.221
WAP 2.5-10 BL	1050080000	A.222
WAP 2.5-10 BL	1050080000	A.223
WAP 2.5-10 BL	1050080000	A.225
WAP 2.5-10 BL	1050080000	A.228
WAP 2.5-10 BL	1050080000	A.230
WAP 2.5-10 BL	1050080000	A.231
WAP 2.5-10 BL	1050080000	A.306
WAP 2.5-10 BL	1050080000	B.228
WAP 2.5-10 BL	1050080000	B.286
WAP 2.5-10 BL	1050080000	B.287
WAP 2.5-10 BL	1050080000	B.288
WAP 2.5-10 SW	1050010000	A.280
WAP WDK 2.5N/TR-DU	1839850000	A.298
WAP WDK 2.5N/TR-DU	1839850000	A.299
WAP WDK1.5/R3.5	1754200000	A.242
WAP WDK10	1186720000	A.247
WAP WDK10	1186720000	A.248
WAP WDK10	1186720000	A.249
WAP WDK10	1186720000	A.250
WAP WDK10	1186720000	A.251
WAP WDK10	1186720000	A.263
WAP WDK10	1186720000	B.92
WAP WDK10 BL	1186730000	A.247
WAP WDK10 BL	1186730000	A.248
WAP WDK10 BL	1186730000	A.249
WAP WDK10 BL	1186730000	A.250
WAP WDK10 BL	1186730000	A.251
WAP WDK10 BL	1186730000	A.263
WAP WDK10 BL	1186730000	B.92
WAP WDK2.5	1059100000	A.242
WAP WDK2.5	1059100000	A.243
WAP WDK2.5	1059100000	A.244
WAP WDK2.5	1059100000	A.245
WAP WDK2.5	1059100000	A.262
WAP WDK2.5	1059100000	A.308
WAP WDK2.5	1059100000	A.309
WAP WDK2.5	1059100000	A.314
WAP WDK2.5	1059100000	A.315
WAP WDK2.5	1059100000	A.316
WAP WDK2.5	1059100000	A.317
WAP WDK2.5 BL	1059180000	A.242
WAP WDK2.5 BL	1059180000	A.243
WAP WDK2.5 BL	1059180000	A.244
WAP WDK2.5 BL	1059180000	A.245
WAP WDK2.5 BL	1059180000	A.308
WAP WDK2.5 BL	1059180000	A.309
WAP WDK2.5/4 N	1084000000	A.244
WAP WDK2.5/4 N	1084000000	A.245
WAP WDK2.5/4 N	1084000000	A.246
WAP WDK2.5/4 N	1084000000	A.247
WAP WDK2.5/4 N	1084000000	A.262
WAP WDK2.5/4 N	1084000000	A.263
WAP WDK2.5/4 N BL	1084080000	A.244
WAP WDK2.5/4 N BL	1084080000	A.245

Type	Order No.	Page
WAP WDK2.5/4 N BL	1084080000	A.246
WAP WDK2.5/4 N BL	1084080000	A.247
WAP WDK2.5/4 N BL	1084080000	A.262
WAP WDK2.5/BLZ/M.ZA	1070100000	A.311
WAP WDK2.5/BLZ/O.ZA	1070000000	A.311
WAP WDL2.5	1067800000	B.290
WAP WDL2.5	1067800000	B.291
WAP WDL2.5/S	1067700000	B.292
WAP WDL2.5/S	1067700000	B.293
WAP WDT 2.5 AT	1305250000	A.300
WAP WDT 2.5 AT	1305250000	A.301
WAP WDT 2.5 BT	1305240000	A.300
WAP WDT 2.5/2	1305260000	A.301
WAP WDU/WTR4/ZR	1905070000	A.226
WAP WDU/WTR4/ZR	1905070000	A.255
WAP WDU/WTR4/ZR	1905070000	A.289
WAP WDU/WTR4/ZZ	1905150000	A.225
WAP WDU/WTR4/ZZ	1905150000	A.255
WAP WDU/WTR4/ZZ	1905150000	A.288
WAP WDU1.5/BLZ	1577330000	A.310
WAP WDU1.5/BLZ/ZA	1577320000	A.310
WAP WDU1.5/R3.5	1754190000	A.220
WAP WDU1.5/R3.5	1754190000	A.252
WAP WDU2.5N/4N	1060000000	A.223
WAP WDU2.5N/4N	1060000000	A.224
WAP WDU2.5N/4N	1060000000	A.226
WAP WDU2.5N/4N	1060000000	A.254
WAP WDU2.5N/4N	1060000000	A.256
WAP WDU2.5N/4N BL	1060080000	A.223
WAP WDU2.5N/4N BL	1060080000	A.224
WAP WDU2.5N/4N BL	1060080000	A.226
WAP WSI4/2	1880450000	A.268
WAP WT4/4AN/2	1107780000	A.302
WAP WTL4/2	1881640000	B.148
WAP WTL6 SL	9538110000	B.160
WAP WTL6 SL	9538110000	B.161
WAP WTL6 SL	9538110000	B.162
WAP WTL6 SL	9538110000	B.163
WAP WTL6 SL 4-6	1238880000	B.161
WAP WTL6 SL 4-6	1238880000	B.163
WAP WTL6/1	1068300000	B.150
WAP WTL6/1	1068300000	B.151
WAP WTL6/1	1068300000	B.152
WAP WTL6/1 EN	1957710000	B.154
WAP WTL6/1 EN	1957710000	B.155
WAP WTL6/1 EN	1957710000	B.156
WAP WTL6/1 EN	1957710000	B.157
WAP WTR2.5/ZZ	1074600000	A.287
WBB WDK2.5/BL5.08	1072660000	A.311
WBB WDU1.5/BL...	1068160000	A.310
WBB WMF2.5 BLZ	1142980000	B.194
WBB ZA WDK2.5/BL5.08	1072760000	A.311
WBB ZA WDU1.5/BL 10/10	1068260000	A.310
WBBD 16 BL	2603850000	C.14
WBBD 16 GN	2603860000	C.14
WBBD 16 GY	2603840000	C.14
WD 1 25 K KARTE A 6 ST	1563900000	A.354
WD 1 25 K KARTE A 6 ST	1563900000	A.355
WD 1 25 K KARTE A 6 ST	1563900000	A.356
WD 1 25 K KARTE A 6 ST	1563900000	A.357
WD 1 25 K KARTE A 6 ST	1563900000	A.361
WDK 1.5/R3.5	1753290000	A.242
WDK 10	1186740000	A.247
WDK 10 BL	1186750000	A.247
WDK 10 DU-N	1415520000	A.249
WDK 10 DU-PE	1415480000	A.250
WDK 10 L	1415510000	A.248
WDK 10 PE	1415470000	A.263
WDK 10 SET BCD	1415540000	A.250
WDK 10 SET BCD	1415540000	B.92
WDK 10 SET LS	1415530000	A.251
WDK 10 SET LS	1415530000	B.92
WDK 10 V	1186770000	A.248
WDK 10 V BL	1186780000	A.248
WDK 2.5	1021500000	A.242
WDK 2.5 1D	8025610000	A.314
WDK 2.5 1D A.1	1023400000	A.314
WDK 2.5 1D A.2	1023300000	A.315
WDK 2.5 2D	1023500000	A.316
WDK 2.5 2D 1.A	8014670000	A.315
WDK 2.5 2D 2.A	1022600000	A.316
WDK 2.5 BL	1021580000	A.242
WDK 2.5 F	1021600000	A.308
WDK 2.5 F BL	1021680000	A.308
WDK 2.5 FF	1021700000	A.309
WDK 2.5 FV	1022400000	A.308
WDK 2.5 LD GR 1R 24VDC	8010040000	A.317
WDK 2.5 LD RT 24VDC +-	1023600000	A.317
WDK 2.5 LD RT 24VDC -+	8023630000	A.317
WDK 2.5 LD/GN 1R 24VDC	8023610000	A.317
WDK 2.5 ZQV	1041100000	A.243
WDK 2.5 ZQV BL	1041180000	A.243
WDK 2.5/BLZ/5.08/ZA	1034400000	A.311
WDK 2.5/BLZ/5.08/ZA V	1027410000	A.311
WDK 2.5/D	1023200000	A.317
WDK 2.5/D/3	1023100000	A.315
WDK 2.5/EX	1029100000	A.245
WDK 2.5/TR-DU	1247290000	A.298
WDK 2.5/TR-DU STB	1247310000	A.298

Type	Order No.	Page
WDK 2.5/TR-DU-PE	1247420000	A.299
WDK 2.5/TR-DU-PE STB	1247430000	A.299
WDK 2.5/TR-DU-PE/O TNHE	1833640000	A.299
WDK 2.5/TR-DU/O TNHE	1833600000	A.298
WDK 2.5DU-PE	1036400000	A.244
WDK 2.5N	1041600000	A.244
WDK 2.5N BL	1041680000	A.244
WDK 2.5N DU-PE	1041650000	A.245
WDK 2.5N PE	1041620000	A.262
WDK 2.5N V	1041610000	A.245
WDK 2.5PE	1036300000	A.262
WDK 2.5V	1022300000	A.243
WDK 2.5V BL	1022380000	A.243
WDK 2.5V ZQV	2739600000	A.243
WDK 2.5V ZQV BL	2739610000	A.243
WDK 2.5V ZQV OR	2732600000	A.243
WDK 4N	1041900000	A.246
WDK 4N BL	1041980000	A.246
WDK 4N PE	1041920000	A.263
WDK 4N V	1041910000	A.247
WDL 2.5/L/L	1030300000	B.290
WDL 2.5/L/L/PE	1030200000	B.291
WDL 2.5/N/L/PE	1029900000	B.291
WDL 2.5/NT/L/PE	1029800000	B.290
WDL 2.5/S/L	1031300000	B.293
WDL 2.5/S/L/L	1031200000	B.292
WDL 2.5/S/L/L/PE	1031100000	B.293
WDL 2.5/S/N/L/PE	1030700000	B.293
WDL 2.5/S/NT/L/PE	1030600000	B.292
WDT 1.5/1 DB/GE	1015800000	A.292
WDT 1.5/2 DB/GE	1015900000	A.292
WDT 1.5/3 DB/GE	1016000000	A.293
WDT 2.5 AT	1305320000	A.300
WDT 2.5 AT	1305320000	A.301
WDT 2.5 BT	1305310000	A.300
WDT 2.5/2	1305290000	A.301
WDT 2.5/2 V	1305300000	A.301
WDTR 2.5	2456000000	A.296
WDTR 2.5 BL	2456010000	A.296
WDTR 2.5 O.STB	2456030000	A.296
WDTR 2.5/WE	2456020000	A.296
WDU 1.5/BLZ 5.08	1577340000	A.310
WDU 1.5/R3.5	1753280000	A.220
WDU 1.5/R3.5 BL	1754170000	A.220
WDU 1.5/ZQV/BLZ 5.08	1784460000	A.310
WDU 1.5/ZZ	1031400000	A.221
WDU 1.5/ZZ BL	1031480000	A.221
WDU 10	1020300000	A.230
WDU 10 BL	1020380000	A.230
WDU 10 IR	1393380000	A.230
WDU 10 SL	9537480000	A.231
WDU 10 SL/EN	9537490000	A.231
WDU 10/ZR	1042400000	A.231
WDU 10/ZR BL	1042480000	A.231
WDU 120/150	1024500000	A.241
WDU 120/150	1024500000	B.28
WDU 120/150 BL	1024580000	A.241
WDU 120/150 BL	1024580000	B.28
WDU 16	1020400000	A.232
WDU 16 BL	1020480000	A.232
WDU 16 GE/SW	2000040000	B.229
WDU 16 IR	1393390000	A.233
WDU 16/ZA	1028900000	A.232
WDU 16/ZA BL	1028980000	A.232
WDU 16N	1036100000	A.233
WDU 16N BL	1036180000	A.233
WDU 16N GE/SW	2000050000	B.229
WDU 2.5	1020000000	A.222
WDU 2.5 BL	1020080000	A.222
WDU 2.5 F 2X2.8	1021800000	A.306
WDU 2.5 FF 2X2.8	1021900000	A.306
WDU 2.5 GE/SW	2429520000	B.228
WDU 2.5 HV	1412950000	A.223
WDU 2.5/1.5/ZR	1024700000	A.221
WDU 2.5/1.5/ZR BL	1024780000	A.221
WDU 2.5/TC TYP B	1033700000	B.166
WDU 2.5/TC TYP E	1033300000	B.166
WDU 2.5/TC TYP J	1024300000	B.166
WDU 2.5/TC TYP K	1024100000	B.166
WDU 2.5/TC TYP N	1041500000	B.166
WDU 2.5/TC TYP SR	1024400000	B.166
WDU 2.5/TC TYP T	1024200000	B.166
WDU 2.5N	1023700000	A.223
WDU 2.5N BL	1023780000	A.223
WDU 2.5N ZQV	1040800000	A.223
WDU 2.5N ZQV BL	1040880000	A.223
WDU 2.5N/600UL	1730940000	A.224
WDU 240	1802780000	A.238
WDU 240	1802780000	B.29
WDU 240 BL	1822210000	A.238
WDU 240 BL	1822210000	B.29
WDU 35	1020500000	A.234
WDU 35	1020500000	B.24
WDU 35 BL	1020580000	A.234
WDU 35 GE/SW	2000060000	B.230
WDU 35 IR	1393400000	A.234
WDU 35 IR	1393400000	B.25
WDU 35/IK	1020600000	A.235
WDU 35/IK	1020600000	B.25

Type	Order No.	Page
WDU 35/IK BL	1020680000	A.235
WDU 35/IK/ZA	1029000000	A.235
WDU 35/ZA	1028800000	A.234
WDU 35/ZA BL	1028880000	A.234
WDU 35N	1040400000	A.235
WDU 35N	1040400000	B.24
WDU 35N BL	1040480000	A.235
WDU 35N GE/SW	2000090000	B.230
WDU 4	1020100000	A.225
WDU 4 BL	1020180000	A.225
WDU 4 GE/SW	1020190000	B.228
WDU 4 HV	1412960000	A.225
WDU 4 SL	9537440000	A.227
WDU 4 SL BL	9203060000	A.227
WDU 4 SL/EN	9537450000	A.227
WDU 4/ZR	1905140000	A.226
WDU 4/ZZ	1905060000	A.225
WDU 4/ZZ BL	1114720000	A.225
WDU 4N	1042600000	A.226
WDU 4N BL	1042680000	A.226
WDU 50N	1820840000	A.236
WDU 50N	1820840000	B.25
WDU 50N BL	1820850000	A.236
WDU 50N BL	1820850000	B.25
WDU 50N GE/SW	2000080000	B.231
WDU 50N IR	1186630000	A.236
WDU 50N IR	1186630000	B.26
WDU 6	1020200000	A.228
WDU 6 BL	1020280000	A.228
WDU 6 HV	1412970000	A.228
WDU 6 IR	1393350000	A.228
WDU 6 SL	9537460000	A.229
WDU 6 SL/EN	9537470000	A.229
WDU 70/95	1024600000	A.241
WDU 70/95	1024600000	B.27
WDU 70/95 BL	1024680000	A.241
WDU 70/95 BL	1024680000	B.27
WDU 70N/35	9512190000	A.237
WDU 70N/35	9512190000	B.26
WDU 70N/35 BL	9512420000	A.237
WDU 70N/35 BL	9512420000	B.26
WDU 70N/35 GE/SW	2000100000	B.232
WDU 70N/35 IR	1393420000	A.237
WDU 70N/35 IR	1393420000	B.27
WDU 95N/120N	1820550000	A.237
WDU 95N/120N	1820550000	B.27
WDU 95N/120N BL	1820560000	A.237
WDU 95N/120N BL	1820560000	B.27
WDU 95N/120N GE/SW	2000110000	B.232
WDU 95N/120N IR	1393430000	B.28
WDUL 4	8161820000	A.313
WDUL 4/10	1027000000	A.313
WDUL 4/100	1027300000	A.313
WDUL 4/10K	1027700000	A.313
WDUL 4/1K	1027500000	A.313
WDUL 4/500	1027400000	A.313
WDUL 4/500K	1028000000	A.313
WDUL 4/50K	1027800000	A.313
WDUL 4/5K	1027600000	A.313
WEW 32/1	1067600000	C.21
WEW 35/1	1059000000	A.232
WEW 35/1	1059000000	A.233
WEW 35/1	1059000000	A.234
WEW 35/1	1059000000	A.235
WEW 35/1	1059000000	A.236
WEW 35/1	1059000000	A.237
WEW 35/1	1059000000	A.238
WEW 35/1	1059000000	A.241
WEW 35/1	1059000000	A.251
WEW 35/1	1059000000	A.257
WEW 35/1	1059000000	A.258
WEW 35/1	1059000000	A.259
WEW 35/1	1059000000	A.260
WEW 35/1	1059000000	A.261
WEW 35/1	1059000000	A.298
WEW 35/1	1059000000	A.299
WEW 35/1	1059000000	A.311
WEW 35/1	1059000000	A.354
WEW 35/1	1059000000	A.355
WEW 35/1	1059000000	A.356
WEW 35/1	1059000000	A.357
WEW 35/1	1059000000	B.24
WEW 35/1	1059000000	B.25
WEW 35/1	1059000000	B.26
WEW 35/1	1059000000	B.27
WEW 35/1	1059000000	B.28
WEW 35/1	1059000000	B.29
WEW 35/1	1059000000	B.30
WEW 35/1	1059000000	B.31
WEW 35/1	1059000000	B.32
WEW 35/1	1059000000	B.33
WEW 35/1	1059000000	B.93
WEW 35/1	1059000000	B.187
WEW 35/1	1059000000	B.189
WEW 35/1	1059000000	B.190
WEW 35/1	1059000000	B.191
WEW 35/1	1059000000	B.229
WEW 35/1	1059000000	B.230
WEW 35/1	1059000000	B.231

Type	Order No.	Page
WEW 35/1	1059000000	B.232
WEW 35/1	1059000000	B.235
WEW 35/1	1059000000	C.13
WEW 35/1	1059000000	C.21
WEW 35/1 GR	1227890000	C.13
WEW 35/1 GR	1227890000	C.21
WEW 35/1 SW	1162600000	B.184
WEW 35/1 SW	1162600000	C.13
WEW 35/1 SW	1162600000	C.21
WEW 35/2	1061200000	A.221
WEW 35/2	1061200000	A.222
WEW 35/2	1061200000	A.223
WEW 35/2	1061200000	A.224
WEW 35/2	1061200000	A.225
WEW 35/2	1061200000	A.226
WEW 35/2	1061200000	A.227
WEW 35/2	1061200000	A.228
WEW 35/2	1061200000	A.229
WEW 35/2	1061200000	A.230
WEW 35/2	1061200000	A.231
WEW 35/2	1061200000	A.233
WEW 35/2	1061200000	A.235
WEW 35/2	1061200000	A.242
WEW 35/2	1061200000	A.243
WEW 35/2	1061200000	A.244
WEW 35/2	1061200000	A.245
WEW 35/2	1061200000	A.246
WEW 35/2	1061200000	A.247
WEW 35/2	1061200000	A.248
WEW 35/2	1061200000	A.249
WEW 35/2	1061200000	A.250
WEW 35/2	1061200000	A.251
WEW 35/2	1061200000	A.252
WEW 35/2	1061200000	A.253
WEW 35/2	1061200000	A.254
WEW 35/2	1061200000	A.255
WEW 35/2	1061200000	A.256
WEW 35/2	1061200000	A.257
WEW 35/2	1061200000	A.258
WEW 35/2	1061200000	A.259
WEW 35/2	1061200000	A.262
WEW 35/2	1061200000	A.263
WEW 35/2	1061200000	A.264
WEW 35/2	1061200000	A.265
WEW 35/2	1061200000	A.266
WEW 35/2	1061200000	A.267
WEW 35/2	1061200000	A.268
WEW 35/2	1061200000	A.269
WEW 35/2	1061200000	A.270
WEW 35/2	1061200000	A.273
WEW 35/2	1061200000	A.274
WEW 35/2	1061200000	A.280
WEW 35/2	1061200000	A.286
WEW 35/2	1061200000	A.287
WEW 35/2	1061200000	A.288
WEW 35/2	1061200000	A.289
WEW 35/2	1061200000	A.290
WEW 35/2	1061200000	A.291
WEW 35/2	1061200000	A.292
WEW 35/2	1061200000	A.293
WEW 35/2	1061200000	A.296
WEW 35/2	1061200000	A.300
WEW 35/2	1061200000	A.301
WEW 35/2	1061200000	A.302
WEW 35/2	1061200000	A.306
WEW 35/2	1061200000	A.308
WEW 35/2	1061200000	A.309
WEW 35/2	1061200000	A.310
WEW 35/2	1061200000	A.313
WEW 35/2	1061200000	A.314
WEW 35/2	1061200000	A.315
WEW 35/2	1061200000	A.316
WEW 35/2	1061200000	A.317
WEW 35/2	1061200000	A.348
WEW 35/2	1061200000	A.349
WEW 35/2	1061200000	A.350
WEW 35/2	1061200000	A.351
WEW 35/2	1061200000	A.352
WEW 35/2	1061200000	A.353
WEW 35/2	1061200000	B.24
WEW 35/2	1061200000	B.30
WEW 35/2	1061200000	B.50
WEW 35/2	1061200000	B.52
WEW 35/2	1061200000	B.54
WEW 35/2	1061200000	B.55
WEW 35/2	1061200000	B.58
WEW 35/2	1061200000	B.60
WEW 35/2	1061200000	B.62
WEW 35/2	1061200000	B.64
WEW 35/2	1061200000	B.65
WEW 35/2	1061200000	B.68
WEW 35/2	1061200000	B.69
WEW 35/2	1061200000	B.72
WEW 35/2	1061200000	B.74
WEW 35/2	1061200000	B.76
WEW 35/2	1061200000	B.78
WEW 35/2	1061200000	B.80
WEW 35/2	1061200000	B.82
WEW 35/2	1061200000	B.92

Type	Order No.	Page
WEW 35/2	1061200000	B.148
WEW 35/2	1061200000	B.150
WEW 35/2	1061200000	B.154
WEW 35/2	1061200000	B.155
WEW 35/2	1061200000	B.156
WEW 35/2	1061200000	B.157
WEW 35/2	1061200000	B.160
WEW 35/2	1061200000	B.161
WEW 35/2	1061200000	B.162
WEW 35/2	1061200000	B.163
WEW 35/2	1061200000	B.166
WEW 35/2	1061200000	B.186
WEW 35/2	1061200000	B.188
WEW 35/2	1061200000	B.189
WEW 35/2	1061200000	B.223
WEW 35/2	1061200000	B.228
WEW 35/2	1061200000	B.229
WEW 35/2	1061200000	B.230
WEW 35/2	1061200000	B.286
WEW 35/2	1061200000	B.287
WEW 35/2	1061200000	B.288
WEW 35/2	1061200000	B.290
WEW 35/2	1061200000	B.291
WEW 35/2	1061200000	B.292
WEW 35/2	1061200000	B.293
WEW 35/2	1061200000	C.13
WEW 35/2	1061200000	C.21
WEW 35/2 GR	1859200000	B.36
WEW 35/2 GR	1859200000	B.37
WEW 35/2 GR	1859200000	B.40
WEW 35/2 GR	1859200000	B.42
WEW 35/2 GR	1859200000	B.44
WEW 35/2 GR	1859200000	C.13
WEW 35/2 GR	1859200000	C.21
WEW 35/2 SW	1061210000	A.296
WEW 35/2 SW	1061210000	C.13
WEW 35/2 SW	1061210000	C.21
WEW WTL 35	1925040000	B.164
WEW WTL 35	1925040000	B.165
WF 10	1780870000	A.350
WF 10 NFF	1968950000	A.351
WF 10/2BZ	1789790000	A.353
WF 12	1780880000	A.351
WF 12 NFF	1968940000	A.351
WF 5	1790130000	A.348
WF 5 NFF	1968990000	A.348
WF 6	1780850000	A.349
WF 6 NFF	1969000000	A.349
WF 6/2BZ	1789770000	A.352
WF 8	1780860000	A.349
WF 8 NFF	1968960000	A.350
WF 8/2BZ	1789780000	A.352
WFF 120	1028500000	A.355
WFF 120 BL	1028580000	A.355
WFF 120 NFF	1049240000	A.356
WFF 120/AH	1029500000	A.355
WFF 185	1028600000	A.356
WFF 185 BL	1028680000	A.356
WFF 185 NFF	1049250000	A.357
WFF 185/AH	1029600000	A.356
WFF 300	1028700000	A.357
WFF 300/AH	1029700000	A.357
WFF 35	1028300000	A.354
WFF 35 BL	1028380000	A.354
WFF 35 NFF	1049220000	A.354
WFF 35/AH	1029300000	A.354
WFF 70	1028400000	A.355
WFF 70 BL	1028480000	A.355
WFF 70 NFF	1049230000	A.355
WFF 70/AH	1029400000	A.355
WFL 120/150	1616340000	A.241
WFS 4	2561900000	A.264
WFS 4 10-36V	2562070000	A.265
WFS 4 100-250V	2561960000	A.265
WFS 4 30-70V	2561990000	A.265
WFS 4 60-150V	2561970000	A.265
WFS 4 BL	2562000000	A.264
WFS 4 DB	2562050000	A.264
WHP 2.5-35N/10X3 BL	1050280000	B.286
WHP 2.5-35N/10X3 BL	1050280000	B.287
WHP 2.5-35N/10X3 BL	1050280000	B.288
WHP WDL2.5/S BL	1067980000	B.290
WHP WDL2.5/S BL	1067980000	B.291
WHP WDL2.5/S BL	1067980000	B.292
WHP WDL2.5/S BL	1067980000	B.293
WKB 1/10	1604330000	B.159
WKB 1/2	1604280000	B.159
WKB 1/3	1604300000	B.159
WKB 1/4	1604320000	B.152
WKB 1/4	1604320000	B.159
WKS 1/2	1604270000	B.159
WKS 1/3	1604290000	B.159
WKS 1/4	1604310000	B.159
WKS 2/2	1936140000	B.154
WKS 2/2	1936140000	B.155
WKS 2/2	1936140000	B.156
WKS 2/2	1936140000	B.157
WKS 2/2	1936140000	B.159
WKS 2/3	1936150000	B.155

Type	Order No.	Page
WKS 2/3	1936150000	B.156
WKS 2/3	1936150000	B.157
WKS 2/3	1936150000	B.159
WKS 2/3	1936150000	B.160
WKS 2/3	1936150000	B.162
WKS 2/4	1936160000	B.155
WKS 2/4	1936160000	B.156
WKS 2/4	1936160000	B.157
WMF 2.5	1143070000	B.186
WMF 2.5 BL	1270040000	B.186
WMF 2.5 BLZ	1143050000	B.189
WMF 2.5 DI	1143020000	B.186
WMF 2.5 DI BL	1270070000	B.186
WMF 2.5 DI BLZ	1143000000	B.189
WMF 2.5 DI BLZ PE	1143010000	B.190
WMF 2.5 DI PE	1143030000	B.187
WMF 2.5 DI PE BL	1270080000	B.187
WMF 2.5 FU 10-36V SW	1162930000	B.188
WMF 2.5 FU 100-250V SW	1162960000	B.188
WMF 2.5 FU 30-70V SW	1162940000	B.188
WMF 2.5 FU 60-150V SW	1162950000	B.188
WMF 2.5 FU BLZ 10-36V SW	1162990000	B.191
WMF 2.5 FU BLZ 100-250V SW	1163020000	B.191
WMF 2.5 FU BLZ 30-70V SW	1163000000	B.191
WMF 2.5 FU BLZ 60-150V SW	1163010000	B.191
WMF 2.5 FU BLZ PE 10-36V SW	1162830000	B.191
WMF 2.5 FU BLZ PE 100-250V SW	1162860000	B.191
WMF 2.5 FU BLZ PE SW	1162820000	B.191
WMF 2.5 FU BLZ SW	1162980000	B.191
WMF 2.5 FU PE 10-36V SW	1163050000	B.188
WMF 2.5 FU PE 100-250V SW	1163080000	B.188
WMF 2.5 FU PE 30-70V SW	1163060000	B.188
WMF 2.5 FU PE 60-150V SW	1163070000	B.188
WMF 2.5 FU PE SW	1163040000	B.188
WMF 2.5 FU SW	1162920000	B.188
WNT 10 10X3	1010980000	B.287
WNT 10 10X3 BE	1010900000	B.287
WNT 16N 10X3	1019000000	B.287
WNT 2.5 10X3	1010680000	B.286
WNT 2.5 10X3 BE	1010600000	B.286
WNT 35N 10X3	1718550000	B.288
WNT 4 10X3	1010780000	B.286
WNT 6 10X3	1010880000	B.287
WNT 70N/35	9512210000	B.288
WP 2.5/1AN/1	1305270000	A.300
WP 2.5/1AN/1	1305270000	A.301
WP 2.5/1AN/1	1305270000	A.304
WP 2.5/1AN/1 ZA	1350990000	A.304
WP 2.5/1AN/1 ZA 0.RA	1351000000	A.304
WP 2.5/1AN/10	1305280000	A.300
WP 2.5/1AN/10	1305280000	A.301
WP4/1AN/1	1107790000	A.302
WP4/1AN/1	1107790000	A.304
WP4/1AN/1 ZA	1108490000	A.302
WP4/1AN/1 ZA	1108490000	A.304
WP4/1AN/10	1107800000	A.302
WPD 100 2X25/6X10 BL	1561920000	B.50
WPD 100 2X25/6X10 GN	1561930000	B.50
WPD 100 2X25/6X10 GY	1561910000	B.50
WPD 101 2X25/2X16 BK	1561100000	B.54
WPD 101 2X25/2X16 BL	1560670000	B.54
WPD 101 2X25/2X16 BN	1561120000	B.54
WPD 101 2X25/2X16 GN	1560650000	B.54
WPD 101 2X25/2X16 GY	1560730000	B.54
WPD 102 2X35/2X25 BK	1561630000	B.58
WPD 102 2X35/2X25 BL	1561640000	B.58
WPD 102 2X35/2X25 BN	1561650000	B.58
WPD 102 2X35/2X25 GN	1561670000	B.58
WPD 102 2X35/2X25 GY	1561680000	B.58
WPD 103 2X70/2X50 BK	1561830000	B.62
WPD 103 2X70/2X50 BL	1561780000	B.62
WPD 103 2X70/2X50 BN	1561820000	B.62
WPD 103 2X70/2X50 GN	1561790000	B.62
WPD 103 2X70/2X50 GY	1561770000	B.62
WPD 104 1X25+1X16/2X16+3X10 BK	2725360000	B.64
WPD 104 1X25+1X16/2X16+3X10 BL	2518250000	B.64
WPD 104 1X25+1X16/2X16+3X10 GY	1562000000	B.64
WPD 104 1X25+1X16/2X16+3X10 RD	2725260000	B.64
WPD 105 1X35+1X16/2X25+3X16 BK	2725410000	B.68
WPD 105 1X35+1X16/2X25+3X16 BL	2518540000	B.68
WPD 105 1X35+1X16/2X25+3X16 GY	1562170000	B.68
WPD 105 1X35+1X16/2X25+3X16 RD	2725310000	B.68
WPD 106 1X70/2X25+3X16 BK	2725440000	B.72
WPD 106 1X70/2X25+3X16 BL	2518570000	B.72
WPD 106 1X70/2X25+3X16 GY	1562210000	B.72
WPD 106 1X70/2X25+3X16 RD	2725340000	B.72
WPD 107 1X95/2X35+8X25 BK	2725450000	B.74
WPD 107 1X95/2X35+8X25 BL	2521730000	B.74
WPD 107 1X95/2X35+8X25 GY	1562220000	B.74
WPD 107 1X95/2X35+8X25 RD	2725350000	B.74
WPD 108 1X120/2X35+3X25+4X16 BK	2725380000	B.76
WPD 108 1X120/2X35+3X25+4X16 BL	2519480000	B.76
WPD 108 1X120/2X35+3X25+4X16 GY	1562100000	B.76
WPD 108 1X120/2X35+3X25+4X16 RD	2725280000	B.76
WPD 109 1X185/2X35+3X25+4X16 BK	2725370000	B.78
WPD 109 1X185/2X35+3X25+4X16 BL	2519490000	B.78
WPD 109 1X185/2X35+3X25+4X16 GY	1562090000	B.78
WPD 109 1X185/2X35+3X25+4X16 RD	2725270000	B.78
WPD 110 1X70+1X35/6X16 BL	2603820000	B.52

Type	Order No.	Page
WPD 110 1X70+1X35/6X16 GN	2603830000	B.52
WPD 110 1X70+1X35/6X16 GY	2603810000	B.52
WPD 111 1X95/4X35 BK	2730320000	B.80
WPD 111 1X95/4X35 BL	2603800000	B.80
WPD 111 1X95/4X35 GY	2603790000	B.80
WPD 111 1X95/4X35 RD	2730310000	B.80
WPD 113 1X185+1X150/8X35 BK	2730360000	B.82
WPD 113 1X185+1X150/8X35 BL	2603750000	B.82
WPD 113 1X185+1X150/8X35 GY	2603740000	B.82
WPD 113 1X185+1X150/8X35 RD	2730350000	B.82
WPD 130 1X50/1X50 BK	2502570000	B.36
WPD 130 1X50/1X50 BL	2502540000	B.36
WPD 130 1X50/1X50 BN	2502560000	B.36
WPD 130 1X50/1X50 GN	2502550000	B.36
WPD 130 1X50/1X50 GY	2502530000	B.36
WPD 131 1X95/1X95 BK	2502690000	B.40
WPD 131 1X95/1X95 BL	2502660000	B.40
WPD 131 1X95/1X95 BN	2502680000	B.40
WPD 131 1X95/1X95 GN	2502670000	B.40
WPD 131 1X95/1X95 GY	2503090000	B.40
WPD 132 1X185/1X185 BK	2502790000	B.42
WPD 132 1X185/1X185 BL	2502760000	B.42
WPD 132 1X185/1X185 BN	2502780000	B.42
WPD 132 1X185/1X185 GN	2502770000	B.42
WPD 132 1X185/1X185 GY	2502750000	B.42
WPD 133 1X300/1X300 BK	2502890000	B.44
WPD 133 1X300/1X300 BL	2502860000	B.44
WPD 133 1X300/1X300 BN	2502880000	B.44
WPD 133 1X300/1X300 GN	2502870000	B.44
WPD 133 1X300/1X300 GY	2502850000	B.44
WPD 202 4X35/4X25 BK	1561690000	B.60
WPD 202 4X35/4X25 BL	1561700000	B.60
WPD 202 4X35/4X25 BN	1561720000	B.60
WPD 202 4X35/4X25 GN	1561620000	B.60
WPD 202 4X35/4X25 GY	1561730000	B.60
WPD 204 2X25/4X16+6X10 2XBK	2725390000	B.64
WPD 204 2X25/4X16+6X10 2XBL	2518330000	B.64
WPD 204 2X25/4X16+6X10 2XGY	1562150000	B.64
WPD 204 2X25/4X16+6X10 2XRD	2725290000	B.64
WPD 205 2X35/4X25+6X16 2XBK	2725420000	B.68
WPD 205 2X35/4X25+6X16 2XBL	2519470000	B.68
WPD 205 2X35/4X25+6X16 2XGY	1562180000	B.68
WPD 205 2X35/4X25+6X16 2XRD	2725320000	B.68
WPD 230 2X50/2X50 BK	2502950000	B.36
WPD 230 2X50/2X50 BL	2502590000	B.36
WPD 230 2X50/2X50 BN	2502610000	B.36
WPD 230 2X50/2X50 GN	2502600000	B.36
WPD 230 2X50/2X50 GY	2502580000	B.36
WPD 231 2X95/2X95 BK	2502740000	B.40
WPD 231 2X95/2X95 BL	2502710000	B.40
WPD 231 2X95/2X95 BN	2502730000	B.40
WPD 231 2X95/2X95 GN	2502720000	B.40
WPD 231 2X95/2X95 GY	2502700000	B.40
WPD 232 2X185/2X185 BK	2502840000	B.42
WPD 232 2X185/2X185 BL	2502810000	B.42
WPD 232 2X185/2X185 BN	2502830000	B.42
WPD 232 2X185/2X185 GN	2502820000	B.42
WPD 232 2X185/2X185 GY	2502800000	B.42
WPD 233 2X300/2X300 BK	2502940000	B.44
WPD 233 2X300/2X300 BL	2502910000	B.44
WPD 233 2X300/2X300 BN	2502930000	B.44
WPD 233 2X300/2X300 GN	2502920000	B.44
WPD 233 2X300/2X300 GY	2502900000	B.44
WPD 301 2X25/2X16 3XGY	1561130000	B.54
WPD 302 2X35/2X25 3XGY	1561740000	B.58
WPD 304 3X25/6X16+9X10 3XBK	2725400000	B.65
WPD 304 3X25/6X16+9X10 3XBL	2518340000	B.65
WPD 304 3X25/6X16+9X10 3XGY	1562160000	B.65
WPD 304 3X25/6X16+9X10 3XRD	2725300000	B.65
WPD 305 3X35/6X25+9X16 3XBK	2725430000	B.69
WPD 305 3X35/6X25+9X16 3XBL	2521770000	B.69
WPD 305 3X35/6X25+9X16 3XGY	1562190000	B.69
WPD 305 3X35/6X25+9X16 3XRD	2725330000	B.69
WPD 330 3X50/3X50 1XBN/1XBK/1XGY	2502650000	B.37
WPD 330 3X50/3X50 1XGY/1XBL/1XGN	2502640000	B.37
WPD 330 3X50/3X50 3XGY	2502620000	B.37
WPD 401 2X25/2X16 3XGY/1XBL	1562130000	B.55
WPD 401 2X25/2X16 4XGY	1561800000	B.55
WPD 501 2X25/2X16 1XGN/3XGY/1XBL	1562140000	B.55
WPD 501 2X25/2X16 5XGY	1561750000	B.55
WPDPC X30 GY	2503330000	B.36
WPDPC X30 GY	2503330000	B.37
WPDPC X31 GY	2503370000	B.40
WPDPC X32 GY	2503380000	B.42
WPDPC X33 GY	2503390000	B.44
WPE 1.5/R3.5	1798460000	A.252
WPE 1.5/ZZ	1016500000	A.252
WPE 10	1010300000	A.257
WPE 10/ZR	1042500000	A.257
WPE 120/150	1019700000	A.261
WPE 120/150	1019700000	B.33
WPE 16	1010400000	A.257
WPE 16N	1019100000	A.258
WPE 2.5	1010000000	A.253
WPE 2.5 WS	1010010000	B.219
WPE 2.5 WS	1010010000	B.223
WPE 2.5/1.5/ZR	1016400000	A.253
WPE 2.5N	1016200000	A.254
WPE 35	1010500000	A.258

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
WPE 35	1010500000	B.30
WPE 35/IKSC	1012600000	A.259
WPE 35/IKSC	1012600000	B.31
WPE 35N	1717740000	A.259
WPE 35N	1717740000	B.30
WPE 4	1010100000	A.255
WPE 4/ZR	1905120000	A.255
WPE 4/ZZ	1905130000	A.255
WPE 4N	1042700000	A.256
WPE 50N	1846040000	A.259
WPE 50N	1846040000	B.31
WPE 6	1010200000	A.256
WPE 70/95	1037300000	A.261
WPE 70/95	1037300000	B.32
WPE 70N/35	9512200000	A.260
WPE 70N/35	9512200000	B.31
WPE 95N/120N	1846030000	A.260
WPE 95N/120N	1846030000	B.32
WPO 4	1036000000	A.312
WQB 240/2	1802790000	A.238
WQB 240/2	1802790000	B.29
WQB 240/3	1802800000	A.238
WQB 240/3	1802800000	B.29
WQB PEN 16N	1079600000	A.339
WQB PEN 35N	1079500000	A.339
WQB PEN 70N	1079700000	A.339
WQB WPD X04/2	1561980000	B.64
WQB WPD X04/3	1561990000	B.64
WQB WPD X05/2	1561960000	B.68
WQB WPD X05/3	1561970000	B.68
WQB WPD X06/2	1561940000	B.72
WQB WPD X08-09/2	1561900000	B.76
WQB WPD X08-09/2	1561900000	B.78
WQB-PEN 10	1060300000	A.257
WQB-PEN 10	1060300000	A.339
WQB-PEN 16	1060200000	A.257
WQB-PEN 16	1060200000	A.339
WQB-PEN 35	1060100000	A.258
WQB-PEN 35	1060100000	A.259
WQB-PEN 35	1060100000	A.339
WQB-PEN 35	1060100000	B.30
WQB-PEN 35	1060100000	B.31
WQL 2 WF10	1781010000	A.350
WQL 2 WF10	1781010000	A.351
WQL 2 WF10	1781010000	A.353
WQL 2 WF10	1781010000	A.360
WQL 2 WF12	1781030000	A.351
WQL 2 WF12	1781030000	A.360
WQL 2 WF5	1812710000	A.348
WQL 2 WF5	1812710000	A.360
WQL 2 WF6	1780970000	A.349
WQL 2 WF6	1780970000	A.352
WQL 2 WF6	1780970000	A.360
WQL 2 WF6-10	1806620000	A.359
WQL 2 WF6-8	1808980000	A.359
WQL 2 WF8	1780990000	A.349
WQL 2 WF8	1780990000	A.350
WQL 2 WF8	1780990000	A.352
WQL 2 WF8	1780990000	A.360
WQL 2 WFF120	1065100000	A.355
WQL 2 WFF120	1065100000	A.356
WQL 2 WFF120	1065100000	A.360
WQL 2 WFF185	1065200000	A.356
WQL 2 WFF185	1065200000	A.357
WQL 2 WFF185	1065200000	A.360
WQL 2 WFF300	1065300000	A.357
WQL 2 WFF300	1065300000	A.360
WQL 2 WFF35	1064900000	A.354
WQL 2 WFF35	1064900000	A.360
WQL 2 WFF70	1065000000	A.355
WQL 2 WFF70	1065000000	A.360
WQL 3 WF10	1781020000	A.350
WQL 3 WF10	1781020000	A.351
WQL 3 WF10	1781020000	A.353
WQL 3 WF10	1781020000	A.360
WQL 3 WF12	1781040000	A.351
WQL 3 WF12	1781040000	A.360
WQL 3 WF5	1812740000	A.348
WQL 3 WF5	1812740000	A.360
WQL 3 WF6	1780980000	A.349
WQL 3 WF6	1780980000	A.352
WQL 3 WF6	1780980000	A.360
WQL 3 WF6-10/2	1806640000	A.359
WQL 3 WF8	1781000000	A.349
WQL 3 WF8	1781000000	A.350
WQL 3 WF8	1781000000	A.352
WQL 3 WF8	1781000000	A.360
WQL 3 WFF120	1065600000	A.355
WQL 3 WFF120	1065600000	A.356
WQL 3 WFF120	1065600000	A.360
WQL 3 WFF185	1065700000	A.356
WQL 3 WFF185	1065700000	A.357
WQL 3 WFF185	1065700000	A.360
WQL 3 WFF300	1065800000	A.357
WQL 3 WFF300	1065800000	A.360
WQL 3 WFF35	1065400000	A.354
WQL 3 WFF35	1065400000	A.360
WQL 3 WFF70	1065500000	A.355
WQL 3 WFF70	1065500000	A.360

Type	Order No.	Page
WQL 4 WF10	1027840000	A.350
WQL 4 WF10	1027840000	A.351
WQL 4 WF10	1027840000	A.360
WQL 4 WF8-6/3	1904960000	A.359
WQS 2/16/5	1925070000	B.164
WQS 2/16/5	1925070000	B.165
WQV 10/10	1052460000	A.230
WQV 10/10	1052460000	A.231
WQV 10/10	1052460000	A.247
WQV 10/10	1052460000	A.248
WQV 10/10	1052460000	A.249
WQV 10/10	1052460000	A.250
WQV 10/10	1052460000	A.251
WQV 10/10	1052460000	A.263
WQV 10/10	1052460000	A.331
WQV 10/10	1052460000	B.92
WQV 10/2	1052560000	A.230
WQV 10/2	1052560000	A.231
WQV 10/2	1052560000	A.247
WQV 10/2	1052560000	A.248
WQV 10/2	1052560000	A.249
WQV 10/2	1052560000	A.250
WQV 10/2	1052560000	A.251
WQV 10/2	1052560000	A.263
WQV 10/2	1052560000	A.331
WQV 10/2	1052560000	B.92
WQV 10/3	1054960000	A.331
WQV 10/4	1055060000	A.331
WQV 120-PEN	1072400000	A.261
WQV 120-PEN	1072400000	A.339
WQV 120-PEN	1072400000	B.33
WQV 120/2	1063300000	A.241
WQV 120/2	1063300000	A.331
WQV 120/2	1063300000	B.28
WQV 120/3	1063400000	A.241
WQV 120/3	1063400000	A.331
WQV 120/3	1063400000	B.28
WQV 16-2.5	1063900000	A.333
WQV 16-4/6	1064000000	A.334
WQV 16/10	1053360000	A.232
WQV 16/10	1053360000	A.233
WQV 16/10	1053360000	A.331
WQV 16/10	1053360000	B.229
WQV 16/2	1053260000	A.232
WQV 16/2	1053260000	A.233
WQV 16/2	1053260000	A.331
WQV 16/2	1053260000	B.229
WQV 16/3	1055160000	A.331
WQV 16/4	1055260000	A.331
WQV 16N-2.5	1073100000	A.333
WQV 16N-4/6	1072500000	A.333
WQV 16N-PEN BL	1071360000	A.258
WQV 16N-PEN BL	1071360000	A.339
WQV 16N/2	1636560000	A.233
WQV 16N/2	1636560000	A.331
WQV 16N/2	1636560000	B.229
WQV 16N/3	1636570000	A.331
WQV 16N/4	1636580000	A.233
WQV 16N/4	1636580000	A.331
WQV 16N/4	1636580000	B.229
WQV 2.5/10	1054460000	A.221
WQV 2.5/10	1054460000	A.222
WQV 2.5/10	1054460000	A.223
WQV 2.5/10	1054460000	A.224
WQV 2.5/10	1054460000	A.242
WQV 2.5/10	1054460000	A.243
WQV 2.5/10	1054460000	A.244
WQV 2.5/10	1054460000	A.262
WQV 2.5/10	1054460000	A.298
WQV 2.5/10	1054460000	A.299
WQV 2.5/10	1054460000	A.306
WQV 2.5/10	1054460000	A.308
WQV 2.5/10	1054460000	A.309
WQV 2.5/10	1054460000	A.310
WQV 2.5/10	1054460000	A.314
WQV 2.5/10	1054460000	A.315
WQV 2.5/10	1054460000	A.316
WQV 2.5/10	1054460000	A.317
WQV 2.5/10	1054460000	A.330
WQV 2.5/10	1054460000	B.228
WQV 2.5/15	1059660000	A.330
WQV 2.5/2	1053660000	A.221
WQV 2.5/2	1053660000	A.222
WQV 2.5/2	1053660000	A.223
WQV 2.5/2	1053660000	A.224
WQV 2.5/2	1053660000	A.242
WQV 2.5/2	1053660000	A.243
WQV 2.5/2	1053660000	A.244
WQV 2.5/2	1053660000	A.262
WQV 2.5/2	1053660000	A.298
WQV 2.5/2	1053660000	A.299
WQV 2.5/2	1053660000	A.306
WQV 2.5/2	1053660000	A.308
WQV 2.5/2	1053660000	A.309
WQV 2.5/2	1053660000	A.310
WQV 2.5/2	1053660000	A.314
WQV 2.5/2	1053660000	A.315
WQV 2.5/2	1053660000	A.316
WQV 2.5/2	1053660000	A.317

Type	Order No.	Page
WQV 2.5/2	1053660000	A.330
WQV 2.5/2	1053660000	B.228
WQV 2.5/20	1577570000	A.330
WQV 2.5/3	1053760000	A.330
WQV 2.5/32	1577600000	A.330
WQV 2.5/4	1053860000	A.330
WQV 2.5/5	1053960000	A.330
WQV 2.5/6	1054060000	A.330
WQV 2.5/7	1054160000	A.330
WQV 2.5/8	1054260000	A.330
WQV 2.5/9	1054360000	A.330
WQV 35-10	1068000000	A.333
WQV 35-2.5	1064100000	A.333
WQV 35-4/6	1064200000	A.334
WQV 35/10	1053160000	A.234
WQV 35/10	1053160000	A.235
WQV 35/10	1053160000	A.331
WQV 35/10	1053160000	B.24
WQV 35/10	1053160000	B.25
WQV 35/10	1053160000	B.230
WQV 35/2	1053060000	A.234
WQV 35/2	1053060000	A.235
WQV 35/2	1053060000	A.331
WQV 35/2	1053060000	B.24
WQV 35/2	1053060000	B.25
WQV 35/2	1053060000	B.164
WQV 35/2	1053060000	B.165
WQV 35/2	1053060000	B.230
WQV 35/3	1055360000	A.331
WQV 35/4	1055460000	A.331
WQV 35N/2	1079200000	A.235
WQV 35N/2	1079200000	A.330
WQV 35N/2	1079200000	B.24
WQV 35N/2	1079200000	B.230
WQV 35N/3	1079300000	A.330
WQV 35N/4	1079400000	A.235
WQV 35N/4	1079400000	A.330
WQV 35N/4	1079400000	B.24
WQV 35N/4	1079400000	B.230
WQV 4/10	1052060000	A.225
WQV 4/10	1052060000	A.227
WQV 4/10	1052060000	A.330
WQV 4/10	1052060000	B.148
WQV 4/10	1052060000	B.228
WQV 4/2	1051960000	A.225
WQV 4/2	1051960000	A.227
WQV 4/2	1051960000	A.330
WQV 4/2	1051960000	B.148
WQV 4/2	1051960000	B.228
WQV 4/3	1054560000	A.330
WQV 4/3	1054560000	B.148
WQV 4/4	1054660000	A.330
WQV 4/4	1054660000	B.148
WQV 4/5	1057860000	A.330
WQV 4/6	1057160000	A.330
WQV 4/7	1057260000	A.330
WQV 50N/2	1834060000	A.236
WQV 50N/2	1834060000	A.330
WQV 50N/2	1834060000	B.25
WQV 50N/2	1834060000	B.26
WQV 50N/2	1834060000	B.231
WQV 50N/3	1834070000	A.236
WQV 50N/3	1834070000	A.330
WQV 50N/3	1834070000	B.25
WQV 50N/3	1834070000	B.26
WQV 50N/3	1834070000	B.231
WQV 50N/4	1834080000	A.236
WQV 50N/4	1834080000	A.330
WQV 50N/4	1834080000	B.25
WQV 50N/4	1834080000	B.26
WQV 50N/4	1834080000	B.231
WQV 50N/5	2004960000	A.330
WQV 50N/5/3/1	1469080000	A.330
WQV 6/10	1052260000	A.228
WQV 6/10	1052260000	A.229
WQV 6/10	1052260000	A.330
WQV 6/10	1052260000	B.152
WQV 6/10	1052260000	B.155
WQV 6/10	1052260000	B.156
WQV 6/10	1052260000	B.157
WQV 6/10	1052260000	B.159
WQV 6/10	1052260000	B.161
WQV 6/10	1052260000	B.163
WQV 6/2	1052360000	A.228
WQV 6/2	1052360000	A.229
WQV 6/2	1052360000	A.330
WQV 6/2	1052360000	B.152
WQV 6/2	1052360000	B.155
WQV 6/2	1052360000	B.156
WQV 6/2	1052360000	B.157
WQV 6/2	1052360000	B.159
WQV 6/2	1052360000	B.161
WQV 6/2	1052360000	B.163
WQV 6/3	1054760000	A.330
WQV 6/3	1054760000	B.152
WQV 6/3	1054760000	B.155
WQV 6/3	1054760000	B.156
WQV 6/3	1054760000	B.157
WQV 6/3	1054760000	B.159

Type	Order No.	Page
WQV 6/3	1054760000	B.161
WQV 6/3	1054760000	B.163
WQV 6/4	1054860000	A.330
WQV 6/4	1054860000	B.152
WQV 6/4	1054860000	B.155
WQV 6/4	1054860000	B.156
WQV 6/4	1054860000	B.157
WQV 6/4	1054860000	B.159
WQV 6/4	1054860000	B.161
WQV 6/4	1054860000	B.163
WQV 6/5	1062660000	A.330
WQV 6/5	1062660000	B.159
WQV 6/5	1062660000	B.160
WQV 6/5	1062660000	B.162
WQV 6/6	1062670000	A.330
WQV 6/7	1062680000	A.330
WQV 6/7	1062680000	B.159
WQV 70/95-PEN	1072300000	A.261
WQV 70/95-PEN	1072300000	A.339
WQV 70/95-PEN	1072300000	B.32
WQV 70/95/2	1063500000	A.241
WQV 70/95/2	1063500000	A.331
WQV 70/95/2	1063500000	B.27
WQV 70/95/3	1063600000	A.241
WQV 70/95/3	1063600000	A.331
WQV 70/95/3	1063600000	B.27
WQV 70N-PEN	9525840000	A.260
WQV 70N-PEN	9525840000	A.339
WQV 70N-PEN	9525840000	B.31
WQV 70N/2	9512240000	A.237
WQV 70N/2	9512240000	A.330
WQV 70N/2	9512240000	B.26
WQV 70N/2	9512240000	B.27
WQV 70N/2	9512240000	B.232
WQV 70N/3	9512250000	A.237
WQV 70N/3	9512250000	A.330
WQV 70N/3	9512250000	B.26
WQV 70N/3	9512250000	B.27
WQV 70N/3	9512250000	B.232
WQV 70N/4	9531290000	A.237
WQV 70N/4	9531290000	A.330
WQV 70N/4	9531290000	B.26
WQV 70N/4	9531290000	B.27
WQV 70N/4	9531290000	B.232
WQV 70N/5/3/1	1393020000	A.330
WQV 95N/120N/2	1826890000	A.237
WQV 95N/120N/2	1826890000	A.331
WQV 95N/120N/2	1826890000	B.27
WQV 95N/120N/2	1826890000	B.28
WQV 95N/120N/2	1826890000	B.232
WQV 95N/120N/3	1826900000	A.237
WQV 95N/120N/3	1826900000	A.331
WQV 95N/120N/3	1826900000	B.27
WQV 95N/120N/3	1826900000	B.28
WQV 95N/120N/3	1826900000	B.232
WQV 95N/120N/4	1826910000	A.237
WQV 95N/120N/4	1826910000	A.331
WQV 95N/120N/4	1826910000	B.27
WQV 95N/120N/4	1826910000	B.28
WQV 95N/120N/4	1826910000	B.232
WQV 95N/120N/5/3/1	1469090000	A.331
WQV PEN 50N	9201610000	A.259
WQV PEN 50N	9201610000	A.339
WQV PEN 50N	9201610000	B.31
WQV PEN 95N/120N	9201630000	A.260
WQV PEN 95N/120N	9201630000	A.339
WQV PEN 95N/120N	9201630000	B.32
WS 10/12 MC NE WS	1905970000	A.233
WS 10/12 MC NE WS	1905970000	B.104
WS 10/12 MC NE WS	1905970000	B.105
WS 10/12 MC NE WS	1905970000	B.106
WS 10/12 MC NE WS	1905970000	B.110
WS 10/12 MC NE WS	1905970000	B.114
WS 10/12 MC NE WS	1905970000	B.229
WS 10/12 MC NE WS	1905970000	B.263
WS 10/12 MC NE WS	1905970000	B.265
WS 10/15 MC NE WS	1854090000	A.344
WS 10/3.5 PLUS MC NE WS	2003760000	A.12
WS 10/3.5 PLUS MC NE WS	2003760000	A.13
WS 10/3.5 PLUS MC NE WS	2003760000	A.22
WS 10/3.5 PLUS MC NE WS	2003760000	A.23
WS 10/3.5 PLUS MC NE WS	2003760000	A.32
WS 10/3.5 PLUS MC NE WS	2003760000	A.33
WS 10/3.5 PLUS MC NE WS	2003760000	A.39
WS 10/3.5 PLUS MC NE WS	2003760000	A.54
WS 10/3.5 PLUS MC NE WS	2003760000	A.55
WS 10/3.5 PLUS MC NE WS	2003760000	A.56
WS 10/3.5 PLUS MC NE WS	2003760000	A.57
WS 10/3.5 PLUS MC NE WS	2003760000	A.66
WS 10/3.5 PLUS MC NE WS	2003760000	B.101
WS 10/3.5 PLUS MC NE WS	2003760000	B.172
WS 10/3.5 PLUS MC NE WS	2003760000	B.173
WS 10/3.5 PLUS MC NE WS	2003760000	B.261
WS 10/5 M MC NE WS	1792000000	A.66
WS 10/5 M MC NE WS	1792000000	A.120
WS 10/5 M MC NE WS	1792000000	A.121
WS 10/5 M MC NE WS	1792000000	A.150
WS 10/5 M MC NE WS	1792000000	A.151
WS 10/5 M MC NE WS	1792000000	B.186

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
WS 10/5 M MC NE WS	1792000000	B.189
WS 10/5 M PLUS MC NE WS	2003770000	A.6
WS 10/5 M PLUS MC NE WS	2003770000	A.7
WS 10/5 M PLUS MC NE WS	2003770000	A.8
WS 10/5 M PLUS MC NE WS	2003770000	A.9
WS 10/5 M PLUS MC NE WS	2003770000	A.13
WS 10/5 M PLUS MC NE WS	2003770000	A.14
WS 10/5 M PLUS MC NE WS	2003770000	A.24
WS 10/5 M PLUS MC NE WS	2003770000	A.25
WS 10/5 M PLUS MC NE WS	2003770000	A.26
WS 10/5 M PLUS MC NE WS	2003770000	A.27
WS 10/5 M PLUS MC NE WS	2003770000	A.28
WS 10/5 M PLUS MC NE WS	2003770000	A.29
WS 10/5 M PLUS MC NE WS	2003770000	A.30
WS 10/5 M PLUS MC NE WS	2003770000	A.31
WS 10/5 M PLUS MC NE WS	2003770000	A.33
WS 10/5 M PLUS MC NE WS	2003770000	A.34
WS 10/5 M PLUS MC NE WS	2003770000	A.35
WS 10/5 M PLUS MC NE WS	2003770000	A.39
WS 10/5 M PLUS MC NE WS	2003770000	A.40
WS 10/5 M PLUS MC NE WS	2003770000	A.41
WS 10/5 M PLUS MC NE WS	2003770000	A.42
WS 10/5 M PLUS MC NE WS	2003770000	A.46
WS 10/5 M PLUS MC NE WS	2003770000	A.47
WS 10/5 M PLUS MC NE WS	2003770000	A.48
WS 10/5 M PLUS MC NE WS	2003770000	A.49
WS 10/5 M PLUS MC NE WS	2003770000	A.58
WS 10/5 M PLUS MC NE WS	2003770000	A.60
WS 10/5 M PLUS MC NE WS	2003770000	A.61
WS 10/5 M PLUS MC NE WS	2003770000	A.72
WS 10/5 M PLUS MC NE WS	2003770000	A.73
WS 10/5 M PLUS MC NE WS	2003770000	A.74
WS 10/5 M PLUS MC NE WS	2003770000	A.75
WS 10/5 M PLUS MC NE WS	2003770000	A.82
WS 10/5 M PLUS MC NE WS	2003770000	B.90
WS 10/5 M PLUS MC NE WS	2003770000	B.107
WS 10/5 M PLUS MC NE WS	2003770000	B.220
WS 10/5 MC M SDR	1792010000	A.178
WS 10/5 MC M SDR	1792010000	A.179
WS 10/5 MC NE WS	1635000000	A.100
WS 10/5 MC NE WS	1635000000	A.101
WS 10/5 MC NE WS	1635000000	A.102
WS 10/5 MC NE WS	1635000000	A.103
WS 10/5 MC NE WS	1635000000	A.108
WS 10/5 MC NE WS	1635000000	A.109
WS 10/5 MC NE WS	1635000000	A.130
WS 10/5 MC NE WS	1635000000	A.131
WS 10/5 MC NE WS	1635000000	A.132
WS 10/5 MC NE WS	1635000000	A.136
WS 10/5 MC NE WS	1635000000	A.137
WS 10/5 MC NE WS	1635000000	A.138
WS 10/5 MC NE WS	1635000000	A.139
WS 10/5 MC NE WS	1635000000	A.140
WS 10/5 MC NE WS	1635000000	A.141
WS 10/5 MC NE WS	1635000000	A.147
WS 10/5 MC NE WS	1635000000	A.156
WS 10/5 MC NE WS	1635000000	A.157
WS 10/5 MC NE WS	1635000000	A.158
WS 10/5 MC NE WS	1635000000	A.159
WS 10/5 MC NE WS	1635000000	A.160
WS 10/5 MC NE WS	1635000000	A.162
WS 10/5 MC NE WS	1635000000	A.164
WS 10/5 MC NE WS	1635000000	A.166
WS 10/5 MC NE WS	1635000000	A.167
WS 10/5 MC NE WS	1635000000	A.172
WS 10/5 MC NE WS	1635000000	A.181
WS 10/5 MC NE WS	1635000000	A.182
WS 10/5 MC NE WS	1635000000	A.186
WS 10/5 MC NE WS	1635000000	A.190
WS 10/5 MC NE WS	1635000000	A.191
WS 10/5 MC NE WS	1635000000	A.198
WS 10/5 MC NE WS	1635000000	A.199
WS 10/5 MC NE WS	1635000000	A.300
WS 10/5 MC NE WS	1635000000	A.301
WS 10/5 MC NE WS	1635000000	B.187
WS 10/5 MC NE WS	1635000000	B.188
WS 10/5 MC NE WS	1635000000	B.189
WS 10/5 MC NE WS	1635000000	B.190
WS 10/5 MC NE WS	1635000000	B.191
WS 10/5 MC NE WS	1635000000	B.264
WS 10/5 MC NE WS	1635000000	B.266
WS 10/5 MC NE WS	1635000000	B.267
WS 10/5 MC NE WS	1635000000	B.278
WS 10/5 MC NE WS	1635000000	B.280
WS 10/5 MC NE WS	1635000000	B.281
WS 10/5 MC NE WS	1635000000	B.282
WS 10/6 M MC NE WS	1818400000	A.67
WS 10/6 M PLUS MC NE WS	2003780000	A.14
WS 10/6 M PLUS MC NE WS	2003780000	A.15
WS 10/6 M PLUS MC NE WS	2003780000	A.34
WS 10/6 M PLUS MC NE WS	2003780000	A.35
WS 10/6 M PLUS MC NE WS	2003780000	A.40
WS 10/6 M PLUS MC NE WS	2003780000	A.43
WS 10/6 M PLUS MC NE WS	2003780000	A.44
WS 10/6 M PLUS MC NE WS	2003780000	A.49
WS 10/6 M PLUS MC NE WS	2003780000	A.62
WS 10/6 M PLUS MC NE WS	2003780000	A.63
WS 10/6 M PLUS MC NE WS	2003780000	A.64
WS 10/6 M PLUS MC NE WS	2003780000	A.65

Type	Order No.	Page
WS 10/6 M PLUS MC NE WS	2003780000	B.111
WS 10/6 M PLUS MC NE WS	2003780000	B.112
WS 10/6 M PLUS MC NE WS	2003780000	B.115
WS 10/6 M PLUS MC NE WS	2003780000	B.221
WS 10/6 MC NE WS	1828450000	A.110
WS 10/6 MC NE WS	1828450000	A.180
WS 10/6 MC NE WS	1828450000	A.183
WS 10/6 MC NE WS	1828450000	A.192
WS 10/6 MC NE WS	1828450000	A.349
WS 10/6 MC NE WS	1828450000	A.350
WS 10/6 MC NE WS	1828450000	A.351
WS 10/6 MC NE WS	1828450000	B.278
WS 10/6 MC NE WS	1828450000	B.279
WS 10/6 MC NE WS	1828450000	B.280
WS 10/6 MC NE WS	1828450000	B.281
WS 10/6 MC NE WS	1828450000	B.282
WS 10/6 MC NE WS	1828450000	B.283
WS 10/8 PLUS MC NE WS	1905950000	A.16
WS 10/8 PLUS MC NE WS	1905950000	A.35
WS 10/8 PLUS MC NE WS	1905950000	A.36
WS 10/8 PLUS MC NE WS	1905950000	A.343
WS 10/8 PLUS MC NE WS	1905950000	B.98
WS 10/8 PLUS MC NE WS	1905950000	B.99
WS 10/8 PLUS MC NE WS	1905950000	B.100
WS 10/8 PLUS MC NE WS	1905950000	B.101
WS 10/8 PLUS MC NE WS	1905950000	B.221
WS 10/8 PLUS MC NE WS	1905950000	B.264
WS 10/8 PLUS MC SDR	1906030000	B.102
WS 10/8 PLUS MC SDR	1906030000	B.103
WS 10/8 PLUS MC SDR	1906030000	B.108
WS 10/8 PLUS MC SDR	1906030000	B.109
WS 12/3.5 MC NE WS	1778270000	A.106
WS 12/3.5 MC NE WS	1778270000	A.107
WS 12/3.5 MC NE WS	1778270000	A.139
WS 12/3.5 MC NE WS	1778270000	A.140
WS 12/5 MC NE WS	1609860000	A.112
WS 12/5 MC NE WS	1609860000	A.124
WS 12/5 MC NE WS	1609860000	A.125
WS 12/5 MC NE WS	1609860000	A.126
WS 12/5 MC NE WS	1609860000	A.127
WS 12/5 MC NE WS	1609860000	A.129
WS 12/5 MC NE WS	1609860000	A.152
WS 12/5 MC NE WS	1609860000	A.189
WS 12/5 MC NE WS	1609860000	A.201
WS 12/5 MC NE WS	1609860000	A.221
WS 12/5 MC NE WS	1609860000	A.222
WS 12/5 MC NE WS	1609860000	A.223
WS 12/5 MC NE WS	1609860000	A.224
WS 12/5 MC NE WS	1609860000	A.233
WS 12/5 MC NE WS	1609860000	A.234
WS 12/5 MC NE WS	1609860000	A.237
WS 12/5 MC NE WS	1609860000	A.252
WS 12/5 MC NE WS	1609860000	A.253
WS 12/5 MC NE WS	1609860000	A.254
WS 12/5 MC NE WS	1609860000	A.279
WS 12/5 MC NE WS	1609860000	A.286
WS 12/5 MC NE WS	1609860000	A.287
WS 12/5 MC NE WS	1609860000	A.288
WS 12/5 MC NE WS	1609860000	A.289
WS 12/5 MC NE WS	1609860000	A.306
WS 12/5 MC NE WS	1609860000	A.312
WS 12/5 MC NE WS	1609860000	A.348
WS 12/5 MC NE WS	1609860000	A.352
WS 12/5 MC NE WS	1609860000	B.25
WS 12/5 MC NE WS	1609860000	B.27
WS 12/5 MC NE WS	1609860000	B.91
WS 12/5 MC NE WS	1609860000	B.174
WS 12/5 MC NE WS	1609860000	B.223
WS 12/5 MC NE WS	1609860000	B.228
WS 12/5 MC NE WS	1609860000	B.285
WS 12/5 MC NE WS	1609860000	B.286
WS 12/5 MC NE WS	1609860000	B.287
WS 12/5 MC NE WS	1609860000	B.288
WS 12/5 MC SDR	1609870000	A.310
WS 12/6 MC NE WS	1609900000	A.107
WS 12/6 MC NE WS	1609900000	A.111
WS 12/6 MC NE WS	1609900000	A.117
WS 12/6 MC NE WS	1609900000	A.118
WS 12/6 MC NE WS	1609900000	A.141
WS 12/6 MC NE WS	1609900000	A.142
WS 12/6 MC NE WS	1609900000	A.143
WS 12/6 MC NE WS	1609900000	A.144
WS 12/6 MC NE WS	1609900000	A.147
WS 12/6 MC NE WS	1609900000	A.148
WS 12/6 MC NE WS	1609900000	A.168
WS 12/6 MC NE WS	1609900000	A.225
WS 12/6 MC NE WS	1609900000	A.226
WS 12/6 MC NE WS	1609900000	A.227
WS 12/6 MC NE WS	1609900000	A.256
WS 12/6 MC NE WS	1609900000	A.264
WS 12/6 MC NE WS	1609900000	A.265
WS 12/6 MC NE WS	1609900000	A.266
WS 12/6 MC NE WS	1609900000	A.267
WS 12/6 MC NE WS	1609900000	A.268
WS 12/6 MC NE WS	1609900000	A.280
WS 12/6 MC NE WS	1609900000	A.290
WS 12/6 MC NE WS	1609900000	A.291
WS 12/6 MC NE WS	1609900000	B.148
WS 12/6 MC NE WS	1609900000	B.164

Type	Order No.	Page
WS 12/6 MC NE WS	1609900000	B.165
WS 12/6 MC NE WS	1609900000	B.228
WS 12/6 MC NE WS	1609900000	B.235
WS 12/6.5 MC NE WS	1609920000	A.228
WS 12/6.5 MC NE WS	1609920000	A.229
WS 12/6.5 MC NE WS	1609920000	A.230
WS 12/6.5 MC NE WS	1609920000	A.231
WS 12/6.5 MC NE WS	1609920000	A.232
WS 12/6.5 MC NE WS	1609920000	A.234
WS 12/6.5 MC NE WS	1609920000	A.235
WS 12/6.5 MC NE WS	1609920000	A.236
WS 12/6.5 MC NE WS	1609920000	A.237
WS 12/6.5 MC NE WS	1609920000	A.238
WS 12/6.5 MC NE WS	1609920000	A.241
WS 12/6.5 MC NE WS	1609920000	A.257
WS 12/6.5 MC NE WS	1609920000	A.258
WS 12/6.5 MC NE WS	1609920000	A.259
WS 12/6.5 MC NE WS	1609920000	A.260
WS 12/6.5 MC NE WS	1609920000	A.261
WS 12/6.5 MC NE WS	1609920000	A.269
WS 12/6.5 MC NE WS	1609920000	A.270
WS 12/6.5 MC NE WS	1609920000	A.271
WS 12/6.5 MC NE WS	1609920000	A.272
WS 12/6.5 MC NE WS	1609920000	A.273
WS 12/6.5 MC NE WS	1609920000	A.274
WS 12/6.5 MC NE WS	1609920000	A.354
WS 12/6.5 MC NE WS	1609920000	A.355
WS 12/6.5 MC NE WS	1609920000	A.356
WS 12/6.5 MC NE WS	1609920000	A.357
WS 12/6.5 MC NE WS	1609920000	B.24
WS 12/6.5 MC NE WS	1609920000	B.25
WS 12/6.5 MC NE WS	1609920000	B.26
WS 12/6.5 MC NE WS	1609920000	B.27
WS 12/6.5 MC NE WS	1609920000	B.28
WS 12/6.5 MC NE WS	1609920000	B.29
WS 12/6.5 MC NE WS	1609920000	B.30
WS 12/6.5 MC NE WS	1609920000	B.31
WS 12/6.5 MC NE WS	1609920000	B.32
WS 12/6.5 MC NE WS	1609920000	B.33
WS 12/6.5 MC NE WS	1609920000	B.147
WS 12/6.5 MC NE WS	1609920000	B.151
WS 12/6.5 MC NE WS	1609920000	B.152
WS 12/6.5 MC NE WS	1609920000	B.161
WS 12/6.5 MC NE WS	1609920000	B.163
WS 12/6.5 MC NE WS	1609920000	B.229
WS 12/6.5 MC NE WS	1609920000	B.230
WS 12/6.5 MC NE WS	1609920000	B.231
WS 12/6.5 MC NE WS	1609920000	B.232
WS 12/8 PLUS MC NE WS	1906000000	A.228
WS 12/8 PLUS MC NE WS	1906000000	B.155
WS 12/8 PLUS MC NE WS	1906000000	B.156
WS 12/8 PLUS MC NE WS	1906000000	B.157
WS 12/8 PLUS MC NE WS	1906000000	B.262
WS 12/9.5-11 MC NE WS	2484220000	A.343
WS 12/9.5-11 MC NE WS	2484220000	A.344
WS 12/9.5-11 MC NE WS	2484220000	B.168
WS 12/9.5-11 MC NE WS	2484220000	B.169
WS 15/5 MC NE WS	1609880000	A.113
WS 15/5 MC NE WS	1609880000	A.114
WS 15/5 MC NE WS	1609880000	A.145
WS 15/5 MC NE WS	1609880000	A.348
WS 15/5 MC NE WS	1609880000	A.349
WS 15/5 MC NE WS	1609880000	A.350
WS 15/5 MC NE WS	1609880000	A.351
WS 15/5 MC NE WS	1609880000	B.28
WS 15/5 MC NE WS	1609880000	B.284
WS 7.8/9.2 PLUS MC NE GR	1208970000	A.17
WS 7.8/9.2 PLUS MC NE GR	1208970000	A.18
WS 7.8/9.2 PLUS MC NE GR	1208970000	A.19
WS 7.8/9.2 PLUS MC NE GR	1208970000	A.36
WS 7.8/9.2 PLUS MC NE GR	1208970000	A.37
WS 7.8/9.2 PLUS MC NE GR	1208970000	B.106
WS 7.8/9.2 PLUS MC NE GR	1208970000	B.182
WS 7.8/9.2 PLUS MC NE GR	1208970000	B.183
WS 7.8/9.2 PLUS MC NE GR	1208970000	B.184
WS 7.8/9.2 PLUS MC NE GR	1208970000	B.185
WS 7.8/9.2 PLUS MC NE GR	1208970000	B.221
WS 7.8/9.2 PLUS MC NE GR	1208970000	B.245
WS 7.8/9.2 PLUS MC NE GR	1208970000	B.247
WS 7.8/9.2 PLUS MC NE GR	1208970000	B.249
WS 8/3.5 MM WS	2007140000	A.12
WS 8/3.5 MM WS	2007140000	A.13
WS 8/3.5 MM WS	2007140000	A.22
WS 8/3.5 MM WS	2007140000	A.23
WS 8/3.5 MM WS	2007140000	A.32
WS 8/3.5 MM WS	2007140000	A.33
WS 8/3.5 MM WS	2007140000	A.39
WS 8/3.5 MM WS	2007140000	A.54
WS 8/3.5 MM WS	2007140000	A.55
WS 8/3.5 MM WS	2007140000	A.56
WS 8/3.5 MM WS	2007140000	A.57
WS 8/3.5 MM WS	2007140000	A.66
WS 8/3.5 MM WS	2007140000	A.122
WS 8/3.5 MM WS	2007140000	A.123
WS 8/3.5 MM WS	2007140000	A.152
WS 8/3.5 MM WS	2007140000	A.220
WS 8/3.5 MM WS	2007140000	A.242
WS 8/3.5 MM WS	2007140000	A.252
WS 8/3.5 MM WS	2007140000	B.101

Type	Order No.	Page
WS 8/3.5 MM WS	2007140000	B.172
WS 8/3.5 MM WS	2007140000	B.173
WS 8/3.5 MM WS	2007140000	B.261
WS 8/5 MC NE WS	1640740000	A.242
WS 8/5 MC NE WS	1640740000	A.243
WS 8/5 MC NE WS	1640740000	A.244
WS 8/5 MC NE WS	1640740000	A.245
WS 8/5 MC NE WS	1640740000	A.262
WS 8/5 MC NE WS	1640740000	A.292
WS 8/5 MC NE WS	1640740000	A.293
WS 8/5 MC NE WS	1640740000	A.296
WS 8/5 MC NE WS	1640740000	A.298
WS 8/5 MC NE WS	1640740000	A.299
WS 8/5 MC NE WS	1640740000	A.308
WS 8/5 MC NE WS	1640740000	A.309
WS 8/5 MC NE WS	1640740000	A.314
WS 8/5 MC NE WS	1640740000	A.315
WS 8/5 MC NE WS	1640740000	A.316
WS 8/5 MC NE WS	1640740000	A.317
WS 8/5 MC NE WS	1640740000	B.12
WS 8/5 MC NE WS	1640740000	B.290
WS 8/5 MC NE WS	1640740000	B.291
WS 8/5 MC NE WS	1640740000	B.292
WS 8/5 MC NE WS	1640740000	B.293
WS 8/5 MM WS	2007150000	A.6
WS 8/5 MM WS	2007150000	A.7
WS 8/5 MM WS	2007150000	A.8
WS 8/5 MM WS	2007150000	A.9
WS 8/5 MM WS	2007150000	A.13
WS 8/5 MM WS	2007150000	A.14
WS 8/5 MM WS	2007150000	A.24
WS 8/5 MM WS	2007150000	A.25
WS 8/5 MM WS	2007150000	A.26
WS 8/5 MM WS	2007150000	A.27
WS 8/5 MM WS	2007150000	A.28
WS 8/5 MM WS	2007150000	A.29
WS 8/5 MM WS	2007150000	A.30
WS 8/5 MM WS	2007150000	A.31
WS 8/5 MM WS	2007150000	A.33
WS 8/5 MM WS	2007150000	A.34
WS 8/5 MM WS	2007150000	A.35
WS 8/5 MM WS	2007150000	A.39
WS 8/5 MM WS	2007150000	A.40
WS 8/5 MM WS	2007150000	A.41
WS 8/5 MM WS	2007150000	A.42
WS 8/5 MM WS	2007150000	A.46
WS 8/5 MM WS	2007150000	A.47
WS 8/5 MM WS	2007150000	A.48
WS 8/5 MM WS	2007150000	A.49
WS 8/5 MM WS	2007150000	A.52
WS 8/5 MM WS	2007150000	A.58
WS 8/5 MM WS	2007150000	A.59
WS 8/5 MM WS	2007150000	A.60
WS 8/5 MM WS	2007150000	A.61
WS 8/5 MM WS	2007150000	A.66
WS 8/5 MM WS	2007150000	A.72
WS 8/5 MM WS	2007150000	A.73
WS 8/5 MM WS	2007150000	A.74
WS 8/5 MM WS	2007150000	A.75
WS 8/5 MM WS	2007150000	A.82
WS 8/5 MM WS	2007150000	A.120
WS 8/5 MM WS	2007150000	A.121
WS 8/5 MM WS	2007150000	A.124
WS 8/5 MM WS	2007150000	A.125
WS 8/5 MM WS	2007150000	A.126
WS 8/5 MM WS	2007150000	A.127
WS 8/5 MM WS	2007150000	A.128
WS 8/5 MM WS	2007150000	A.129
WS 8/5 MM WS	2007150000	A.146
WS 8/5 MM WS	2007150000	A.150
WS 8/5 MM WS	2007150000	A.151
WS 8/5 MM WS	2007150000	A.152
WS 8/5 MM WS	2007150000	A.153
WS 8/5 MM WS	2007150000	A.154
WS 8/5 MM WS	2007150000	A.173
WS 8/5 MM WS	2007150000	A.174
WS 8/5 MM WS	2007150000	A.179
WS 8/5 MM WS	2007150000	A.184
WS 8/5 MM WS	2007150000	A.185
WS 8/5 MM WS	2007150000	A.187
WS 8/5 MM WS	2007150000	A.188
WS 8/5 MM WS	2007150000	A.200
WS 8/5 MM WS	2007150000	A.201
WS 8/5 MM WS	2007150000	A.202
WS 8/5 MM WS	2007150000	A.203
WS 8/5 MM WS	2007150000	A.204
WS 8/5 MM WS	2007150000	A.205
WS 8/5 MM WS	2007150000	A.221
WS 8/5 MM WS	2007150000	A.222
WS 8/5 MM WS	2007150000	A.223
WS 8/5 MM WS	2007150000	A.224
WS 8/5 MM WS	2007150000	A.252
WS 8/5 MM WS	2007150000	A.253
WS 8/5 MM WS	2007150000	A.254
WS 8/5 MM WS	2007150000	A.263
WS 8/5 MM WS	2007150000	A.279
WS 8/5 MM WS	2007150000	A.286
WS 8/5 MM WS	2007150000	A.287
WS 8/5 MM WS	2007150000	A.306

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
WS 8/5 MM WS	2007150000	A.311
WS 8/5 MM WS	2007150000	B.36
WS 8/5 MM WS	2007150000	B.37
WS 8/5 MM WS	2007150000	B.40
WS 8/5 MM WS	2007150000	B.42
WS 8/5 MM WS	2007150000	B.44
WS 8/5 MM WS	2007150000	B.90
WS 8/5 MM WS	2007150000	B.91
WS 8/5 MM WS	2007150000	B.105
WS 8/5 MM WS	2007150000	B.107
WS 8/5 MM WS	2007150000	B.220
WS 8/5 MM WS	2007150000	B.228
WS 8/6 MM WS	2007160000	A.14
WS 8/6 MM WS	2007160000	A.15
WS 8/6 MM WS	2007160000	A.34
WS 8/6 MM WS	2007160000	A.35
WS 8/6 MM WS	2007160000	A.40
WS 8/6 MM WS	2007160000	A.43
WS 8/6 MM WS	2007160000	A.44
WS 8/6 MM WS	2007160000	A.49
WS 8/6 MM WS	2007160000	A.62
WS 8/6 MM WS	2007160000	A.63
WS 8/6 MM WS	2007160000	A.64
WS 8/6 MM WS	2007160000	A.65
WS 8/6 MM WS	2007160000	A.67
WS 8/6 MM WS	2007160000	A.110
WS 8/6 MM WS	2007160000	A.133
WS 8/6 MM WS	2007160000	A.134
WS 8/6 MM WS	2007160000	A.153
WS 8/6 MM WS	2007160000	A.204
WS 8/6 MM WS	2007160000	A.205
WS 8/6 MM WS	2007160000	A.255
WS 8/6 MM WS	2007160000	A.256
WS 8/6 MM WS	2007160000	A.287
WS 8/6 MM WS	2007160000	A.288
WS 8/6 MM WS	2007160000	A.289
WS 8/6 MM WS	2007160000	A.302
WS 8/6 MM WS	2007160000	A.312
WS 8/6 MM WS	2007160000	B.111
WS 8/6 MM WS	2007160000	B.112
WS 8/6 MM WS	2007160000	B.115
WS 8/6 MM WS	2007160000	B.221
WS 8/6 PLUS MC NE WS	1951880000	A.246
WS 8/6 PLUS MC NE WS	1951880000	A.247
WS 8/6 PLUS MC NE WS	1951880000	B.245
WS 8/6 PLUS MC NE WS	1951880000	B.249
WS 8/6 PLUS MC NE WS	1951880000	B.254
WS 8/6 PLUS MC NE WS	1951880000	B.255
WS 8/8 MM WS	2007170000	A.111
WS 8/8 MM WS	2007170000	A.119
WS 8/8 MM WS	2007170000	A.143
WS 8/8 MM WS	2007170000	A.148
WS 8/8 MM WS	2007170000	A.149
WS 8/8 MM WS	2007170000	A.228
WS 8/8 MM WS	2007170000	A.229
WS 8/8 MM WS	2007170000	A.269
WS 8/8 MM WS	2007170000	A.270
WS 8/8 MM WS	2007170000	A.273
WS-A 8/10 MM WS	2619890000	B.104
WS-A 8/10 MM WS	2619890000	B.105
WS-A 8/10 MM WS	2619890000	B.106
WS-A 8/12 MM WS	2619900000	B.110
WS-A 8/12 MM WS	2619900000	B.114
WS-A 8/16 MM WS	2619910000	A.20
WS-A 8/16 MM WS	2619910000	A.21
WS-A 8/16 MM WS	2619910000	A.22
WS-A 8/16 MM WS	2619910000	A.38
WS-A 8/16 MM WS	2619910000	A.39
WS-A 8/16 MM WS	2619910000	B.8
WS-A 8/16 MM WS	2619910000	B.9
WS-A 8/16 MM WS	2619910000	B.10
WS-A 8/16 MM WS	2619910000	B.11
WS-A 8/16 MM WS	2619910000	B.16
WS-A 8/16 MM WS	2619910000	B.17
WS-A 8/16 MM WS	2619910000	B.18
WS-A 8/16 MM WS	2619910000	B.19
WS-A 8/16 MM WS	2619910000	B.20
WS-A 8/16 MM WS	2619910000	B.21
WS-A 8/16 MM WS	2619910000	B.22
WS-A 8/16 MM WS	2619910000	B.224
WS-A 8/16 MM WS	2619910000	B.225
WS-A 8/16 MM WS	2619910000	B.226
WS-A 8/8 MM WS	2448930000	A.16
WS-A 8/8 MM WS	2448930000	A.35
WS-A 8/8 MM WS	2448930000	A.36
WS-A 8/8 MM WS	2448930000	B.98
WS-A 8/8 MM WS	2448930000	B.99
WS-A 8/8 MM WS	2448930000	B.100
WS-A 8/8 MM WS	2448930000	B.101
WS-A 8/8 MM WS	2448930000	B.221
WSD 2.5/SCAN WTR2.5	1058760000	A.296
WSH 1	1068700000	B.210
WSH 18 MT	1083100000	B.211
WSH 19 MT	1083200000	B.211
WSH 3/H/N	1715970000	B.210
WSH 4 MT	1079900000	B.209
WSH 5	1080100000	B.210
WSH 6	1080200000	B.210
WSI 25/1 CC	1966050000	A.275
WSI 25/1 CC/LED	1966070000	A.275
WSI 25/1 10X38	1966020000	A.275
WSI 25/1 10X38 1KV	1137790000	A.276
WSI 25/1 10X38/LED 1KV	1137780000	A.276
WSI 25/1 10X38/LED 690V	1966060000	A.275
WSI 25/2 CC	1966040000	A.275
WSI 25/2 10X38	1966090000	A.275
WSI 25/3 CC	1966030000	A.275
WSI 25/3 10X38	1966080000	A.275
WSI 4	1886580000	A.266
WSI 4	2562590000	A.267
WSI 4/2	1880430000	A.268
WSI 4/2/LD 10-36V AC/DC	1880410000	A.268
WSI 4/2/LD 140-250V AC/DC	1880390000	A.268
WSI 4/2/LD 30-70V AC/DC	1880440000	A.268
WSI 4/2/LD 60-150V AC/DC	1880420000	A.268
WSI 4/LD 10-36V AC/DC	1886590000	A.266
WSI 4/LD 10-36V AC/DC	2564350000	A.267
WSI 4/LD 140-250V AC/DC	1886550000	A.266
WSI 4/LD 140-250V AC/DC	2564380000	A.267
WSI 4/LD 30-70V AC/DC	1886560000	A.266
WSI 4/LD 30-70V AC/DC	2564360000	A.267
WSI 4/LD 60-150V AC/DC	1886570000	A.266
WSI 4/LD 60-150V AC/DC	2564370000	A.267
WSI 6	1011000000	A.269
WSI 6/2 GZ/DEF63	1014000000	A.271
WSI 6/2/LD 10-36V DC/AC	1014100000	A.272
WSI 6/2/LD 10-36V LLC	1119800000	A.274
WSI 6/2/LD 250AC	1014400000	A.272
WSI 6/2/LD 250AC LLC	1119790000	A.274
WSI 6/2/LD 30-70V DC/AC	1014200000	A.272
WSI 6/2/LD 30-70V LLC	1119810000	A.274
WSI 6/2/LD 60-150V LLC	1119820000	A.274
WSI 6/2/LD 60-150VDC/AC	1014300000	A.272
WSI 6/LD 10-36V DC/AC	1011300000	A.270
WSI 6/LD 10-36V LLC	1119840000	A.273
WSI 6/LD 250AC	1012400000	A.270
WSI 6/LD 250AC LLC	1119870000	A.273
WSI 6/LD 30-70V DC/AC	1012200000	A.270
WSI 6/LD 30-70V LLC	1119830000	A.273
WSI 6/LD 60-150V DC/AC	1012300000	A.270
WSI 6/LD 60-150V LLC	1119850000	A.273
WT 2.5	1305330000	A.300
WT4 4AN/2	1107680000	A.302
WTA 1 WDU1.5	1632290000	A.223
WTA 1 WDU1.5	1632290000	A.224
WTA 1 WDU1.5	1632290000	A.226
WTA 1 WDU1.5	1632290000	A.336
WTA 1/ZA WDU1.5	1632300000	A.223
WTA 1/ZA WDU1.5	1632300000	A.224
WTA 1/ZA WDU1.5	1632300000	A.226
WTA 1/ZA WDU1.5	1632300000	A.336
WTA 2 WDU2.5-10	1632320000	A.221
WTA 2 WDU2.5-10	1632320000	A.222
WTA 2 WDU2.5-10	1632320000	A.223
WTA 2 WDU2.5-10	1632320000	A.233
WTA 2 WDU2.5-10	1632320000	A.336
WTA 2 WDU2.5-10	1632320000	B.228
WTA 2 WDU2.5-10	1632320000	B.229
WTA 2/10 WDU2.5/10	1632340000	A.336
WTA 2/ZA WDU2.5-10	1632330000	A.221
WTA 2/ZA WDU2.5-10	1632330000	A.222
WTA 2/ZA WDU2.5-10	1632330000	A.223
WTA 2/ZA WDU2.5-10	1632330000	A.336
WTA 2/ZA WDU2.5-10	1632330000	B.228
WTA 3 WDU4	1632350000	A.225
WTA 3 WDU4	1632350000	A.227
WTA 3 WDU4	1632350000	A.228
WTA 3 WDU4	1632350000	A.230
WTA 3 WDU4	1632350000	A.336
WTA 3 WDU4	1632350000	B.228
WTA 3/ZA WDU4	1632360000	A.225
WTA 3/ZA WDU4	1632360000	A.336
WTA 3/ZA WDU4	1632360000	B.228
WTA 4N WDK 2.5	1878660000	A.337
WTA 4N/ZA WDK 2.5	1879350000	A.337
WTA 5/1	1051260000	A.229
WTA 5/1	1051260000	A.230
WTA 5/1	1051260000	A.231
WTA 5/1	1051260000	A.337
WTA 5/10	1062060000	A.337
WTA 6 WTR2.5	1632380000	A.286
WTA 6 WTR2.5	1632380000	A.336
WTA 6/ZA WTR2.5	1632390000	A.336
WTA 7 WSI6	1650210000	A.336
WTA 8 KO-TN	1915480000	A.337
WTA 8 TN	1915450000	A.337
WTA 8 TN	1915450000	B.148
WTD 6 SL	9538090000	B.161
WTD 6 SL O.STB	1238920000	B.160
WTD 6 SL O.STB	1238920000	B.161
WTD 6 SL/EN	9538100000	B.162
WTD 6 SL/EN	9538100000	B.163
WTD 6/1	1017100000	B.150
WTD 6/1	1017100000	B.151
WTD 6/1 EN	1934830000	B.154
WTD 6/1 EN	1934830000	B.155
WTL 35/1STB	1925060000	B.165
WTL 35/1STB/WQV	1925050000	B.165
WTL 35/2STB	1925030000	B.165
WTL 4	1754960000	B.148
WTL 4/2 STB	1881650000	B.148
WTL 4/STB	1754970000	B.148
WTL 6 SL	1161690000	B.161
WTL 6 SL O.STB	1238930000	B.160
WTL 6 SL O.STB	1238930000	B.161
WTL 6 SL/EN	9538080000	B.162
WTL 6 SL/EN	9538080000	B.163
WTL 6/1	1016700000	B.150
WTL 6/1	1016700000	B.151
WTL 6/1 EN	1934810000	B.154
WTL 6/1 EN	1934810000	B.155
WTL 6/1 EN STB	1934820000	B.155
WTL 6/1/STB	1016900000	B.151
WTL 6/1/STB/TNSC/EN	1938820000	B.157
WTL 6/1/TNSC/EN	1345280000	B.157
WTQ 6/1	1017900000	B.152
WTQ 6/1 EN	1934790000	B.156
WTQ 6/1 EN STB	1934800000	B.156
WTQ 6/1/STB	1018100000	B.152
WTR 2.5	1855610000	A.286
WTR 2.5 BL	8731640000	A.286
WTR 2.5 STB2.3	1855620000	A.286
WTR 2.5 STB2.3 BL	8731660000	A.286
WTR 2.5/O.TNHE	8731700000	A.286
WTR 2.5/O.TNHE STB2.3	8731670000	A.286
WTR 2.5/SI	1763940000	A.279
WTR 2.5/SI LD 36V	1763950000	A.279
WTR 2.5/ZZ	1039900000	A.287
WTR 2.5/ZZ BL	1039980000	A.287
WTR 2.5/ZZ O.TNHE	1774670000	A.287
WTR 35 E	1045970000	B.235
WTR 4	7910180000	A.287
WTR 4 BL	7910190000	A.287
WTR 4 SI SL	7910330000	A.280
WTR 4 SL	7910270000	A.289
WTR 4 SL BL	7910280000	A.289
WTR 4 STB	7910210000	A.287
WTR 4 STB BL	7910220000	A.287
WTR 4 STB SL	7910300000	A.290
WTR 4 STB SL BL	7910310000	A.290
WTR 4 STB/O.TNHE	2436390000	A.287
WTR 4/O.TNHE	2436380000	A.287
WTR 4/ZR	1905080000	A.289
WTR 4/ZR STB	1905110000	A.289
WTR 4/ZR STB/O.TNHE	2436410000	A.289
WTR 4/ZR/O.TNHE	2436400000	A.289
WTR 4/ZZ	1905090000	A.288
WTR 4/ZZ BL	1193450000	A.288
WTR 4/ZZ STB	1905100000	A.288
WTR 4/ZZ STB BL	1231330000	A.288
WTR 4/ZZ STB/O.TNHE	2436360000	A.288
WTR 4/ZZ/O.TNHE	2436420000	A.288
WTR4 SL/EN	7910360000	A.290
WTR4 SL/EN BL	7910370000	A.290
WTR4 SL/EN STB	7910390000	A.291
WTTB 6	2710090000	B.132
WTTB 6	2710090000	B.133
WTTB 6	2710090000	B.134
WTTB 6 PE	2710100000	B.132
WTTB 6 PE	2710100000	B.133
WTTB 6 PE	2710100000	B.134
WTTB 6 PE	2710100000	B.137
WTW EN	1058800000	A.233
WTW EN	1058800000	A.235
WTW EN	1058800000	A.242
WTW EN	1058800000	A.243
WTW EN	1058800000	A.244
WTW EN	1058800000	A.245
WTW EN	1058800000	A.246
WTW EN	1058800000	A.247
WTW EN	1058800000	A.262
WTW EN	1058800000	A.277
WTW EN	1058800000	A.278
WTW EN	1058800000	A.308
WTW EN	1058800000	A.309
WTW EN	1058800000	B.24
WTW EN	1058800000	B.161
WTW EN	1058800000	B.163
WTW EN	1058800000	B.229
WTW EN	1058800000	B.230
WTW WF10/WF12	1780890000	A.350
WTW WF10/WF12	1780890000	A.351
WTW WF10/WF12	1780890000	A.352
WTW WF10/WF12	1780890000	A.353
WTW WF10/WF12	1780890000	A.360
WTW WF10/WF12 2300	1780920000	A.350
WTW WF10/WF12 2300	1780920000	A.351
WTW WF10/WF12 2300	1780920000	A.353
WTW WF10/WF12 2300	1780920000	A.361
WTW WF6	1781220000	A.348
WTW WF6	1781220000	A.349
WTW WF6	1781220000	A.360
WTW WF6 2300	1781230000	A.348
WTW WF6 2300	1781230000	A.349
WTW WF6 2300	1781230000	A.352
WTW WF6 2300	1781230000	A.361
WTW WF6-WF12	1781240000	A.348
WTW WF6-WF12	1781240000	A.349
WTW WF6-WF12	1781240000	A.360
WTW WF8	1780900000	A.349
WTW WF8	1780900000	A.350
WTW WF8	1780900000	A.360
WTW WF8 2300	1780910000	A.349
WTW WF8 2300	1780910000	A.350
WTW WF8 2300	1780910000	A.352
WTW WF8 2300	1780910000	A.361
WTW WFF120	1067300000	A.355
WTW WFF120	1067300000	A.356
WTW WFF120	1067300000	A.360
WTW WFF185/300	1067400000	A.356
WTW WFF185/300	1067400000	A.357
WTW WFF185/300	1067400000	A.360
WTW WFF35	1067100000	A.354
WTW WFF35	1067100000	A.360
WTW WFF70	1067200000	A.355
WTW WFF70	1067200000	A.360
WTW WTL6/1 DB	1068400000	B.151
WTW WTL6/1 DB	1068400000	B.152
WTW WTL6/1 DB	1068400000	B.155
WTW WTL6/1 DB	1068400000	B.156
WTW WTL6/1 DB	1068400000	B.157
WZAD 240	1802810000	A.238
WZAD 240	1802810000	B.29
WZAD 50N	1872720000	A.236
WZAD 50N	1872720000	B.25
WZAD 50N	1872720000	B.26
WZAD 50N	1872720000	B.231
WZAD 70/95	1066000000	A.241
WZAD 70/95	1066000000	B.27
WZAD 70N	1964830000	A.237
WZAD 70N	1964830000	B.26
WZAD 70N	1964830000	B.27
WZAD 70N	1964830000	B.232
WZAD 95N/120N	1859580000	A.237
WZAD 95N/120N	1859580000	B.27
WZAD 95N/120N	1859580000	B.28
WZAD 95N/120N	1859580000	B.232
WZAD120	1066100000	A.241
WZAD120	1066100000	B.28
WZAF 120	1066300000	A.350
WZAF 120	1066300000	A.351
WZAF 120	1066300000	A.353
WZAF 120	1066300000	A.355
WZAF 120	1066300000	A.356
WZAF 185	1066400000	A.351
WZAF 185	1066400000	A.356
WZAF 185	1066400000	A.357
WZAF 300	1066500000	A.357
WZAF 35	1070500000	A.349
WZAF 35	1070500000	A.352
WZAF 35	1070500000	A.354
WZAF 70	1066200000	A.349
WZAF 70	1066200000	A.350
WZAF 70	1066200000	A.352
WZAF 70	1066200000	A.355

Z

ZAD 1/4	1609110000	A.108
ZAD 1/4	1609110000	A.109
ZAD 1/4	1609110000	A.117
ZAD 1/4	1609110000	A.118
ZAD 1/4	1609110000	A.133
ZAD 1/4	1609110000	A.134
ZAD 1/4	1609110000	A.135
ZAD 1/4-2 GE	1764560000	A.116
ZAD 1/4-2 GE	1764560000	A.117
ZAD 1/4-2 GE	1764560000	A.130
ZAD 1/4-2 GE	1764560000	A.131
ZAD 1/4-2 GE	1764560000	A.132
ZAD 2/4	1609080000	A.110
ZAD 2/4	1609080000	A.111
ZAD 2/4	1609080000	A.119
ZAD 3/4	1609120000	A.107
ZAD 3/4	1609120000	A.111
ZAD 4/5	1746730000	A.112
ZAD 5/5	1745210000	A.113
ZAD 6/5	1752620000	A.114
ZAD 7/4	1781940000	A.106
ZAD 7/4	1781940000	A.107
ZAD 7/4	1781940000	A.122
ZAD 7/4	1781940000	A.123
ZAD 9/4	1934160000	A.120
ZAD 9/4	1934160000	A.121
ZAD 9/4	1934160000	A.136
ZAD 9/4	1934160000	A.137
ZAD 9/4	1934160000	A.152
ZAD ZT/ZPS2.5	1861030000	A.195
ZAD ZT/ZPS2.5	1861030000	A.305
ZAP TNHE/ZSI2.5	1610840000	A.156
ZAP TNHE/ZSI2.5	1610840000	A.157
ZAP TNHE/ZSI2.5	1610840000	A.158
ZAP TNHE/ZSI2.5	1610840000	A.159
ZAP TNHE/ZSI2.5	1610840000	A.160
ZAP ZDU 2.5 S	1808030000	B.278
ZAP ZDU 2.5 S	1808030000	B.280

Type	Order No.	Page
ZAP ZDU 2.5 S	1808030000	B.282
ZAP ZDU 2.5 S BL	1808040000	B.278
ZAP ZDU 2.5 S BL	1808040000	B.282
ZAP ZDU 4 S	1808380000	B.278
ZAP ZDU 4 S	1808380000	B.280
ZAP ZDU 4 S	1808380000	B.282
ZAP ZDU 4 S BL	1808390000	B.278
ZAP ZDU 4 S BL	1808390000	B.282
ZAP ZDU 6 S	1808250000	B.279
ZAP ZDU 6 S	1808250000	B.281
ZAP ZDU 6 S	1808250000	B.283
ZAP ZDU 6 S BL	1808260000	B.279
ZAP ZDU 6 S BL	1808260000	B.283
ZAP ZDU10/16S	1739660000	B.279
ZAP ZDU10/16S	1739660000	B.281
ZAP ZDU10/16S	1739660000	B.283
ZAP ZDU10/16S	1739660000	B.285
ZAP ZDU4-2	1770400000	A.117
ZAP ZDU4-2	1770400000	A.118
ZAP ZDU4-2	1770400000	A.147
ZAP ZDU4-2 BL	1770880000	A.117
ZAP ZDU4-2 BL	1770880000	A.118
ZAP ZDU4-2/4AN	1807010000	A.118
ZAP ZDU4-2/4AN	1807010000	A.148
ZAP ZDU4-2/4AN BL	1807020000	A.118
ZAP ZDU4/NT	1757970000	B.284
ZAP ZDU6-2	1771440000	A.119
ZAP ZDU6-2	1771440000	A.148
ZAP ZDU6-2	1771440000	A.149
ZAP ZDU6-2	1771440000	A.173
ZAP ZDU6-2	1771440000	B.234
ZAP ZDU6-2 SW	1814710000	A.162
ZAP ZDU6-2 SW	1814710000	A.164
ZAP ZDU6-2 SW	1814710000	A.166
ZAP ZDU6-2 SW	1814710000	A.167
ZAP ZDU6-2 SW	1814710000	A.168
ZAP ZDUB	1704750000	A.100
ZAP ZDUB	1704750000	A.101
ZAP ZDUB	1704750000	A.102
ZAP ZDUB	1704750000	A.139
ZAP ZDUB BL	1704760000	A.100
ZAP ZDUB BL	1704760000	A.101
ZAP ZDUB BL	1704760000	A.102
ZAP ZDUB OR	1704770000	A.100
ZAP ZDUB OR	1704770000	A.101
ZAP ZDUB OR	1704770000	A.102
ZAP ZMAK2.5	1768010000	A.129
ZAP ZMAK2.5	1768010000	B.91
ZAP ZSI2X6/4X2.5	1059310000	A.169
ZAP ZSI2X6/4X2.5	1059310000	A.170
ZAP ZVLD 2.5	1210410000	A.128
ZAP/TW 1	1608740000	A.108
ZAP/TW 1	1608740000	A.140
ZAP/TW 1	1608740000	A.172
ZAP/TW 1	1608740000	B.148
ZAP/TW 1 BL	1608750000	A.108
ZAP/TW 10/16	1749580000	A.112
ZAP/TW 10/16	1749580000	A.113
ZAP/TW 10/16	1749580000	A.144
ZAP/TW 10/16	1749580000	A.145
ZAP/TW 10/16 BL	1768520000	A.112
ZAP/TW 10/16 BL	1768520000	A.113
ZAP/TW 2 BL	1608780000	A.108
ZAP/TW 2 DB	1608770000	A.108
ZAP/TW 2 DB	1608770000	A.141
ZAP/TW 3	1608800000	A.109
ZAP/TW 3	1608800000	A.141
ZAP/TW 3	1608800000	A.156
ZAP/TW 3	1608800000	A.157
ZAP/TW 3	1608800000	A.158
ZAP/TW 3	1608800000	A.172
ZAP/TW 3	1608800000	A.173
ZAP/TW 3	1608800000	A.198
ZAP/TW 3	1608800000	A.199
ZAP/TW 3 BL	1608810000	A.109
ZAP/TW 4	1632090000	A.110
ZAP/TW 4	1632090000	A.141
ZAP/TW 4 BL	1632100000	A.110
ZAP/TW 4/3AN	7904100000	A.110
ZAP/TW 4/3AN	7904100000	A.142
ZAP/TW 4/3AN BL	7904110000	A.110
ZAP/TW 5	1608830000	A.111
ZAP/TW 5	1608830000	A.143
ZAP/TW 5 BL	1608840000	A.111
ZAP/TW ZDK 2.5/3AN	1924910000	A.136
ZAP/TW ZDK 2.5/3AN	1924910000	A.137
ZAP/TW ZDK 2.5/3AN	1924910000	A.154
ZAP/TW ZDK1.5	1791160000	A.122
ZAP/TW ZDK1.5	1791160000	A.123
ZAP/TW ZDK1.5	1791160000	A.152
ZAP/TW ZDK1.5 BL	1791170000	A.122
ZAP/TW ZDK1.5 BL	1791170000	A.123
ZAP/TW ZDK2.5	1674730000	A.124
ZAP/TW ZDK2.5	1674730000	A.125
ZAP/TW ZDK2.5	1674730000	A.152
ZAP/TW ZDK2.5	1674730000	A.201
ZAP/TW ZDK2.5	1674730000	A.202
ZAP/TW ZDK2.5	1674730000	A.203
ZAP/TW ZDK2.5	1674730000	A.204

Type	Order No.	Page
ZAP/TW ZDK2.5 BL	1748800000	A.124
ZAP/TW ZDK2.5 BL	1748800000	A.125
ZAP/TW ZDK2.5 BL	1748800000	A.201
ZAP/TW ZDK2.5-2	1791050000	A.130
ZAP/TW ZDK2.5-2	1791050000	A.153
ZAP/TW ZDK2.5-2 BL	1791060000	A.130
ZAP/TW ZDK2.5-2/4AN	1394050000	A.131
ZAP/TW ZDK4-2	8670760000	A.133
ZAP/TW ZDK4-2	8670760000	A.134
ZAP/TW ZDK4-2	8670760000	A.153
ZAP/TW ZDK4-2	8670760000	A.204
ZAP/TW ZDK4-2	8670760000	A.205
ZAP/TW ZDKPE2.5-2	1805960000	A.132
ZAP/TW ZDLD2.5-2N	1782340000	A.126
ZAP/TW ZDLD2.5-2N	1782340000	A.127
ZAP/TW ZDLD2.5-2N BL	1782350000	A.126
ZAP/TW ZDLD2.5-2N BL	1782350000	A.127
ZAP/TW ZDT2.5/2	1816110000	A.184
ZAP/TW ZDT2.5/2	1816110000	A.185
ZAP/TW ZDT2.5/2	1816110000	A.186
ZAP/TW ZDU/ZPE 2.5N	1933790000	A.120
ZAP/TW ZDU/ZPE 2.5N	1933790000	A.150
ZAP/TW ZDU/ZPE 2.5N/3AN	1933800000	A.120
ZAP/TW ZDU/ZPE 2.5N/3AN	1933800000	A.150
ZAP/TW ZDU/ZPE 2.5N/4AN	1933810000	A.121
ZAP/TW ZDU/ZPE 2.5N/4AN	1933810000	A.151
ZAP/TW ZDU1.5/2AN	1776030000	A.106
ZAP/TW ZDU1.5/2AN	1776030000	A.139
ZAP/TW ZDU1.5/2AN BL	1776040000	A.106
ZAP/TW ZDU1.5/3AN	1776060000	A.106
ZAP/TW ZDU1.5/3AN	1776060000	A.139
ZAP/TW ZDU1.5/3AN BL	1776070000	A.106
ZAP/TW ZDU1.5/4AN	1776090000	A.107
ZAP/TW ZDU1.5/4AN	1776090000	A.140
ZAP/TW ZDU1.5/4AN BL	1776100000	A.107
ZAP/TW ZDU10	1748660000	A.112
ZAP/TW ZDU10	1748660000	A.144
ZAP/TW ZDU10 BL	1764110000	A.112
ZAP/TW ZDU16	1745150000	A.113
ZAP/TW ZDU16	1745150000	A.145
ZAP/TW ZDU16 BL	1764100000	A.113
ZAP/TW ZDUA	1720960000	A.103
ZAP/TW ZDUA	1720960000	A.138
ZAP/TW ZDUA BL	1720970000	A.103
ZAP/TW ZDUA OR	1720980000	A.103
ZAP/TW ZDUA2.5-2N	1808170000	A.103
ZAP/TW ZDUA2.5-2N	1808170000	A.138
ZAP/TW ZIA1.5/3L	1649540000	B.174
ZAP/TW ZIA1.5/4L	1649550000	B.175
ZAP/TW ZPV1.5	1674650000	B.174
ZAP/TW ZT2.5/2AN	1816030000	A.178
ZAP/TW ZT2.5/2AN	1816030000	A.181
ZAP/TW ZT2.5/2AN OR	1816040000	A.178
ZAP/TW ZT2.5/2AN OR	1816040000	A.181
ZAP/TW ZT2.5/3AN	1816050000	A.178
ZAP/TW ZT2.5/3AN	1816050000	A.181
ZAP/TW ZT2.5/4AN/2	1816070000	A.179
ZAP/TW ZT2.5/4AN/2	1816070000	A.182
ZAP/TW ZT2.5/4AN/2 OR	1816080000	A.179
ZAP/TW ZT2.5/4AN/2 OR	1816080000	A.182
ZAP/TW ZT2.5/4AN/4	1816090000	A.179
ZAP/TW ZT2.5/4AN/4	1816090000	A.182
ZAP/TW ZT4/2AN	1855220000	A.180
ZAP/TW ZT4/2AN	1855220000	A.183
ZAP/TW ZT4/2AN OR	1855230000	A.180
ZAP/TW ZT4/2AN OR	1855230000	A.183
ZAP/TW ZT4/4AN/2	1848360000	A.180
ZAP/TW ZTTR2.5	1865520000	A.187
ZAP/TW4/4AN	7904210000	A.111
ZAP/TW4/4AN	7904210000	A.142
ZAP/TW4/4AN BL	7904220000	A.111
ZAP/TW6/3AN	7907370000	A.111
ZAP/TW6/3AN	7907370000	A.143
ZAP/TW6/3AN BL	7907380000	A.111
ZAP/TW7	1706110000	A.116
ZAP/TW7	1706110000	A.117
ZAP/TW7	1706110000	A.146
ZAP/TW7	1706110000	A.147
ZAP/TW7	1706110000	A.173
ZAP/TW7	1706110000	A.200
ZAP/TW7	1706110000	A.201
ZAP/TW7 BL	1706120000	A.116
ZAP/TW7 BL	1706120000	A.117
ZAP/Z...16-2/1AN	1772970000	A.119
ZAP/Z...16-2/1AN	1772970000	A.149
ZB 16 ZKSC	0316600000	B.270
ZB 16 ZKSC	0316600000	B.271
ZB 16 ZKSC	0316600000	B.272
ZB 16 ZKSC	0316600000	B.273
ZB 16 ZKSC	0316600000	B.286
ZB 16 ZKSC	0316600000	B.287
ZB 16 ZKSC	0316600000	B.288
ZB 16 ZKSC	0316600000	B.292
ZB 16 ZKSC	0316600000	B.293
ZB 16K BL	0502880000	B.264
ZB 16K BL	0502880000	B.265
ZB 16K BL	0502880000	B.282
ZB 16K BL	0502880000	B.283
ZB 16K BL	0502880000	B.284

Type	Order No.	Page
ZB 16K BL	0502880000	B.285
ZB 35/M6X16	0266500000	B.264
ZB 35/M6X16	0266500000	B.265
ZB 35/M6X16	0266500000	B.270
ZB 35/M6X16	0266500000	B.271
ZB 35/M6X16	0266500000	B.272
ZB 35/M6X16	0266500000	B.273
ZB 35/M6X16	0266500000	B.283
ZB 35/M6X16	0266500000	B.286
ZB 35/M6X16	0266500000	B.287
ZB 35/M6X16	0266500000	B.288
ZB 35/M6X16	0266500000	B.292
ZB 35/M6X16	0266500000	B.293
ZB 35K BL M6X16	0502680000	B.282
ZB 35K BL M6X16	0502680000	B.283
ZB 35K BL M6X16	0502680000	B.284
ZB 35K BL M6X16	0502680000	B.285
ZB 4	0316500000	B.286
ZB 4	0316500000	B.287
ZB 4	0316500000	B.288
ZB 4	0316500000	B.292
ZB 4	0316500000	B.293
ZB 4K BL	0475380000	B.282
ZB 4K BL	0475380000	B.283
ZB 4K BL	0475380000	B.284
ZB 4K BL	0475380000	B.285
ZBB ZDUB	1704740000	A.101
ZBS1 F.D SET	1764550000	A.215
ZDK 1.5	1791100000	A.122
ZDK 1.5 BL	1791110000	A.122
ZDK 1.5DU-PE	1791120000	A.123
ZDK 1.5PE	1791150000	A.152
ZDK 1.5V	1791130000	A.122
ZDK 1.5V BL	1791140000	A.122
ZDK 2.5	1674300000	A.124
ZDK 2.5 BL	1678630000	A.124
ZDK 2.5 EM	1768800000	A.201
ZDK 2.5 OR	1694140000	A.201
ZDK 2.5-2	1790990000	A.130
ZDK 2.5-2 BL	1791000000	A.130
ZDK 2.5-2/4AN	1394040000	A.131
ZDK 2.5-2/LD 24VUC	1905310000	A.205
ZDK 2.5-2PE	1791010000	A.153
ZDK 2.5-2V	1791030000	A.130
ZDK 2.5-2V BL	1791040000	A.130
ZDK 2.5/3AN	1924510000	A.136
ZDK 2.5/3AN BL	1924500000	A.136
ZDK 2.5/3AN DU-PE	1924460000	A.137
ZDK 2.5/3AN PE	1924470000	A.154
ZDK 2.5/3AN V	1924490000	A.136
ZDK 2.5/3AN V BL	1924480000	A.136
ZDK 2.5/D/1	1690020000	A.202
ZDK 2.5/D/2	1690030000	A.203
ZDK 2.5/D/4	1690040000	A.203
ZDK 2.5/D/5	1690050000	A.203
ZDK 2.5/D/6	1690060000	A.204
ZDK 2.5/LD RT/1	1690010000	A.201
ZDK 2.5/LD RT/2	1693940000	A.202
ZDK 2.5DU-PE	1689970000	A.125
ZDK 2.5N-DU	1689960000	A.125
ZDK 2.5N-PE	1689980000	A.125
ZDK 2.5PE	1690000000	A.152
ZDK 2.5V	1689990000	A.124
ZDK 2.5V BL	1745880000	A.124
ZDK 4-2	8670750000	A.133
ZDK 4-2 BL	8670850000	A.133
ZDK 4-2 EL	8709760000	A.204
ZDK 4-2 PE	8671050000	A.153
ZDK 4-2 V	8671080000	A.133
ZDK 4-2/2AN	1119700000	A.135
ZDK 4-2/D FORWARD	8670520000	A.205
ZDK 4-2/DU-PE	8671120000	A.134
ZDK 4-2/N/L	1905170000	A.134
ZDKPE 2.5-2	1805940000	A.132
ZDKPE 2.5-2/N/L/PE	1895700000	A.132
ZDLD 2.5-2N	1782300000	A.126
ZDLD 2.5-2N BL	1782310000	A.126
ZDLD 2.5-2N PE	1131740000	A.127
ZDLD 2.5-2N/PE/L/L	1131750000	A.127
ZDLD 2.5-2N/PE/L/N	1131760000	A.127
ZDLD 2.5-2VN	1782320000	A.126
ZDLD 2.5-2VN BL	1782330000	A.126
ZDT 2.5/2	1815150000	A.184
ZDT 2.5/2 BL	1348970000	A.184
ZDT 2.5/2 DU-PE	1815160000	A.185
ZDT 2.5/2 PE	1815170000	A.186
ZDT 2.5/2 V	1084770000	A.184
ZDTR 2.5	1745400000	A.174
ZDTR 2.5 BL	1798330000	A.174
ZDU 1.5	1775480000	A.106
ZDU 1.5 BL	1775490000	A.106
ZDU 1.5/2X2AN	1826970000	A.107
ZDU 1.5/3AN	1775530000	A.106
ZDU 1.5/3AN BL	1775540000	A.106
ZDU 1.5/4AN	1775580000	A.107
ZDU 1.5/4AN BL	1775600000	A.107
ZDU 10	1746750000	A.112
ZDU 10 BL	1746760000	A.112
ZDU 10/3AN	1767690000	A.112

Type	Order No.	Page
ZDU 10/3AN BL	1767700000	A.112
ZDU 10/NT	1762420000	B.285
ZDU 10S	1739540000	B.279
ZDU 10S BL	1739550000	B.279
ZDU 16	1745230000	A.113
ZDU 16 BL	1745240000	A.113
ZDU 16/3AN	1768320000	A.113
ZDU 16/3AN BL	1768330000	A.113
ZDU 16S	1739580000	B.279
ZDU 16S BL	1739590000	B.279
ZDU 2.5	1608510000	A.108
ZDU 2.5 BL	1608520000	A.108
ZDU 2.5 S	1808010000	B.278
ZDU 2.5 S BL	1808020000	B.278
ZDU 2.5-2	1772060000	A.116
ZDU 2.5-2 BL	1772070000	A.116
ZDU 2.5-2 O.EL	1868870000	A.200
ZDU 2.5-2/3AN	1706010000	A.116
ZDU 2.5-2/3AN BL	1706040000	A.116
ZDU 2.5-2/4AN	1706060000	A.117
ZDU 2.5-2/4AN BL	1706070000	A.117
ZDU 2.5-2/D+	1779110000	A.200
ZDU 2.5-2/D-	1779000000	A.201
ZDU 2.5/2X2AN	1608600000	A.109
ZDU 2.5/2X2AN BL	1608610000	A.109
ZDU 2.5/2X2AN/D+	1650340000	A.199
ZDU 2.5/2X2AN/D-	1650350000	A.199
ZDU 2.5/2X2AN/LD+	1692590000	A.198
ZDU 2.5/2X2AN/LD-	1692600000	A.198
ZDU 2.5/3AN	1608540000	A.108
ZDU 2.5/3AN BL	1608550000	A.108
ZDU 2.5/4AN	1608570000	A.109
ZDU 2.5/4AN BL	1608580000	A.109
ZDU 2.5N	1933700000	A.120
ZDU 2.5N BL	1933710000	A.120
ZDU 2.5N/3AN	1933720000	A.120
ZDU 2.5N/3AN BL	1933730000	A.120
ZDU 2.5N/4AN	1933740000	A.121
ZDU 2.5N/4AN BL	1933750000	A.121
ZDU 35	1739620000	A.114
ZDU 35 BL	1739630000	A.114
ZDU 4	1632050000	A.110
ZDU 4 BL	1632060000	A.110
ZDU 4 S	1808360000	B.278
ZDU 4 S BL	1808370000	B.278
ZDU 4-2/2AN	1770370000	A.117
ZDU 4-2/2AN BL	1770840000	A.117
ZDU 4-2/3AN	1770360000	A.117
ZDU 4-2/3AN BL	1770860000	A.117
ZDU 4-2/3AN LSC	1790520000	A.118
ZDU 4-2/3AN LSC BL	1804880000	A.118
ZDU 4-2/4AN	1806980000	A.118
ZDU 4-2/4AN BL	1806990000	A.118
ZDU 4/3AN	7904180000	A.110
ZDU 4/3AN BL	7904190000	A.110
ZDU 4/4AN	7904290000	A.111
ZDU 4/4AN BL	7904300000	A.111
ZDU 4/NT	1757980000	B.284
ZDU 4/NT DB	1778080000	B.284
ZDU 6	1608620000	A.111
ZDU 6 BL	1608630000	A.111
ZDU 6 S	1808230000	B.279
ZDU 6 S BL	1808240000	B.279
ZDU 6-2/2AN	1771380000	A.119
ZDU 6-2/2AN BL	1771390000	A.119
ZDU 6-2/3AN	1771410000	A.119
ZDU 6-2/3AN BL	1771420000	A.119
ZDU 6/3AN	7907410000	A.111
ZDU 6/3AN BL	7907420000	A.111
ZDUA 2.5-2	1720920000	A.103
ZDUA 2.5-2 BL	1720930000	A.103
ZDUA 2.5-2 OR	1720940000	A.103
ZDUA 2.5-2N	1808200000	A.103
ZDUB 2.5-2/2AN/15	1712750000	A.102
ZDUB 2.5-2/2AN/15 BL	1712760000	A.102
ZDUB 2.5-2/2AN/15 OR	1712770000	A.102
ZDUB 2.5-2/2AN/DB	1704500000	A.101
ZDUB 2.5-2/2AN/DB GE	1704530000	A.101
ZDUB 2.5-2/2AN/DM	1704350000	A.101
ZDUB 2.5-2/2AN/DM BL	1704360000	A.101
ZDUB 2.5-2/2AN/DM GE	1704380000	A.101
ZDUB 2.5-2/2AN/DM OR	1704370000	A.101
ZDUB 2.5-2/2AN/RC	1712820000	A.100
ZDUB 2.5-2/2AN/RC BL	1712830000	A.100
ZDUB 2.5-2/4AN/15	1712780000	A.102
ZDUB 2.5-2/4AN/15 BL	1712790000	A.102
ZDUB 2.5-2/4AN/15 OR	1712800000	A.102
ZDUB 2.5-2/4AN/DB	1704690000	A.101
ZDUB 2.5-2/4AN/DB BL	1704700000	A.101
ZDUB 2.5-2/4AN/DB GE	1704720000	A.101
ZDUB 2.5-2/4AN/DM	1704540000	A.101
ZDUB 2.5-2/4AN/DM BL	1704550000	A.101
ZDUB 2.5-2/4AN/DM GE	1704570000	A.101
ZDUB 2.5-2/4AN/DM OR	1704560000	A.101
ZDUB 2.5-2/4AN/RC	1712970000	A.100
ZDUB 2.5-2/4AN/RC BL	1712980000	A.100
ZDUB 2.5-2/4AN/RC GE	1713000000	A.100
ZEI 16	1745350000	A.113
ZEI 16 BL	1766240000	A.113

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
ZEI 16-2/1AN	1772940000	A.119
ZEI 16-2/1AN BL	1772950000	A.119
ZEI 6	1791190000	A.107
ZEW 15	7920340000	A.102
ZEW 15	7920340000	A.103
ZEW 15	7920340000	A.138
ZEW 15	7920340000	A.139
ZEW 15	7920340000	C.21
ZEW 35	9540000000	A.106
ZEW 35	9540000000	A.107
ZEW 35	9540000000	A.108
ZEW 35	9540000000	A.109
ZEW 35	9540000000	A.110
ZEW 35	9540000000	A.111
ZEW 35	9540000000	A.112
ZEW 35	9540000000	A.113
ZEW 35	9540000000	A.114
ZEW 35	9540000000	A.116
ZEW 35	9540000000	A.117
ZEW 35	9540000000	A.118
ZEW 35	9540000000	A.119
ZEW 35	9540000000	A.120
ZEW 35	9540000000	A.121
ZEW 35	9540000000	A.122
ZEW 35	9540000000	A.123
ZEW 35	9540000000	A.124
ZEW 35	9540000000	A.125
ZEW 35	9540000000	A.126
ZEW 35	9540000000	A.127
ZEW 35	9540000000	A.129
ZEW 35	9540000000	A.130
ZEW 35	9540000000	A.131
ZEW 35	9540000000	A.132
ZEW 35	9540000000	A.133
ZEW 35	9540000000	A.134
ZEW 35	9540000000	A.135
ZEW 35	9540000000	A.136
ZEW 35	9540000000	A.137
ZEW 35	9540000000	A.139
ZEW 35	9540000000	A.140
ZEW 35	9540000000	A.141
ZEW 35	9540000000	A.142
ZEW 35	9540000000	A.143
ZEW 35	9540000000	A.144
ZEW 35	9540000000	A.145
ZEW 35	9540000000	A.146
ZEW 35	9540000000	A.147
ZEW 35	9540000000	A.148
ZEW 35	9540000000	A.149
ZEW 35	9540000000	A.150
ZEW 35	9540000000	A.151
ZEW 35	9540000000	A.152
ZEW 35	9540000000	A.153
ZEW 35	9540000000	A.172
ZEW 35	9540000000	A.173
ZEW 35	9540000000	A.174
ZEW 35	9540000000	A.187
ZEW 35	9540000000	A.198
ZEW 35	9540000000	A.199
ZEW 35	9540000000	A.200
ZEW 35	9540000000	A.201
ZEW 35	9540000000	A.202
ZEW 35	9540000000	A.203
ZEW 35	9540000000	A.204
ZEW 35	9540000000	A.205
ZEW 35	9540000000	B.91
ZEW 35	9540000000	B.146
ZEW 35	9540000000	B.222
ZEW 35	9540000000	B.234
ZEW 35	9540000000	B.262
ZEW 35	9540000000	B.263
ZEW 35	9540000000	B.264
ZEW 35	9540000000	B.265
ZEW 35	9540000000	B.278
ZEW 35	9540000000	B.279
ZEW 35	9540000000	B.280
ZEW 35	9540000000	B.281
ZEW 35	9540000000	B.282
ZEW 35	9540000000	B.283
ZEW 35	9540000000	B.284
ZEW 35	9540000000	B.285
ZEW 35	9540000000	C.21
ZEW 35 GR	1238040000	C.21
ZEW 35/2	8630740000	A.128
ZEW 35/2	8630740000	A.154
ZEW 35/2	8630740000	B.111
ZEW 35/2	8630740000	B.266
ZEW 35/2	8630740000	B.267
ZEW 35/2	8630740000	B.268
ZEW 35/2	8630740000	B.269
ZEW 35/2	8630740000	B.270
ZEW 35/2	8630740000	B.271
ZEW 35/2	8630740000	B.272
ZEW 35/2	8630740000	B.273
ZEW 35/2	8630740000	C.21
ZEW 35/2 GR	1227850000	C.21
ZEW 35/2 SW	1162610000	B.182
ZEW 35/2 SW	1162610000	B.183
ZEW 35/2 SW	1162610000	B.185
ZEW 35/2 SW	1162610000	B.274
ZEW 35/2 SW	1162610000	B.275
ZEW 35/2 SW	1162610000	C.21
ZF 4 S BL	1814660000	B.264
ZF 4 S BL	1814660000	B.265
ZF 4 S BL	1814660000	B.270
ZF 4 S BL	1814660000	B.271
ZF 4 S BL	1814660000	B.272
ZF 4 S BL	1814660000	B.273
ZGB 30	1611930000	A.191
ZGB 30	1611930000	A.310
ZHP S	1808290000	B.278
ZHP S	1808290000	B.279
ZHP S	1808290000	B.280
ZHP S	1808290000	B.281
ZHP S	1808290000	B.282
ZHP S	1808290000	B.283
ZHP S SO	1808280000	B.278
ZHP S SO	1808280000	B.279
ZHP S SO	1808280000	B.280
ZHP S SO	1808280000	B.281
ZHP S SO	1808280000	B.282
ZHP S SO	1808280000	B.283
ZHP ZDU4/NT SO	1803890000	B.284
ZHP ZDU4/NT SO	1803890000	B.285
ZIA 1.5/3L-1S	1651980000	B.174
ZIA 1.5/3L-1S/LD-RT	1651990000	B.174
ZIA 1.5/3L-PE	1652000000	B.174
ZIA 1.5/4L-1S	1652010000	B.175
ZIA 1.5/4L-1S/LD	1652020000	B.175
ZIA 1.5/4L-PE	1652030000	B.175
ZMAK 2.5	1768000000	A.129
ZMAK 2.5	1768000000	B.91
ZMAK 2.5 690V	1027550000	A.129
ZMAK 2.5 690V	1027550000	B.91
ZNT 10S	1739560000	B.283
ZNT 16S	1739600000	B.283
ZNT 2.5 S	1808300000	B.282
ZNT 35	1739640000	B.284
ZNT 4 S	1808310000	B.282
ZNT 6 S	1808320000	B.283
ZP 2.5/1AN	1875150000	A.194
ZP 2.5/1AN GN	1875180000	A.194
ZP 2.5/1AN ZA	1875190000	A.194
ZP 2.5/1AN ZA BL	1009070000	A.194
ZP 2.5/1AN ZA GN	1875200000	A.194
ZP 2.5/1AN ZA O.RA	1875210000	A.194
ZP 2.5/1AN ZA O.RA BL	1972980000	A.194
ZP 2.5/1AN ZA O.RA GN	1875220000	A.194
ZP 2.5/1AN/1	1815430000	A.179
ZP 2.5/1AN/1	1815430000	A.190
ZP 2.5/1AN/1 BL	1009060000	A.194
ZP 2.5/1AN/1 GN	1820580000	A.190
ZP 2.5/1AN/10	1815560000	A.179
ZP 2.5/1AN/10	1815560000	A.190
ZP 2.5/1AN/10 GN/BE	1867170000	A.190
ZP 2.5/1AN/11	1815570000	A.190
ZP 2.5/1AN/11 GN/BE	1867180000	A.190
ZP 2.5/1AN/12	1815580000	A.190
ZP 2.5/1AN/12 GN/BE	1867190000	A.190
ZP 2.5/1AN/13	1815590000	A.190
ZP 2.5/1AN/13 GN/BE	1867200000	A.190
ZP 2.5/1AN/14	1815600000	A.190
ZP 2.5/1AN/14 GN/BE	1867210000	A.190
ZP 2.5/1AN/15	1815610000	A.190
ZP 2.5/1AN/15 GN/BE	1867220000	A.190
ZP 2.5/1AN/16	1815620000	A.190
ZP 2.5/1AN/17	1815180000	A.190
ZP 2.5/1AN/17 GN/BE	1867240000	A.190
ZP 2.5/1AN/2	1815440000	A.179
ZP 2.5/1AN/2	1815440000	A.190
ZP 2.5/1AN/2 GN/BE	1867090000	A.190
ZP 2.5/1AN/3	1815450000	A.179
ZP 2.5/1AN/3	1815450000	A.190
ZP 2.5/1AN/3 GN/BE	1867100000	A.190
ZP 2.5/1AN/4	1815500000	A.179
ZP 2.5/1AN/4	1815500000	A.190
ZP 2.5/1AN/4 GN/BE	1867110000	A.190
ZP 2.5/1AN/5	1815510000	A.179
ZP 2.5/1AN/5	1815510000	A.190
ZP 2.5/1AN/5 GN/BE	1867120000	A.190
ZP 2.5/1AN/6	1815520000	A.179
ZP 2.5/1AN/6	1815520000	A.190
ZP 2.5/1AN/6 GN/BE	1867130000	A.190
ZP 2.5/1AN/7	1815530000	A.179
ZP 2.5/1AN/7	1815530000	A.190
ZP 2.5/1AN/7 GN/BE	1867140000	A.190
ZP 2.5/1AN/8	1815540000	A.179
ZP 2.5/1AN/8	1815540000	A.190
ZP 2.5/1AN/8 GN/BE	1867150000	A.190
ZP 2.5/1AN/9	1815550000	A.179
ZP 2.5/1AN/9	1815550000	A.190
ZP 2.5/1AN/9 GN/BE	1867160000	A.190
ZP 2.5/1AN/QV	1007900000	A.194
ZP 2.5/1AN/QV GN	1007920000	A.194
ZP 2.5/1AN/QV ZA	1007930000	A.194
ZP 2.5/1AN/QV ZA GN	1007950000	A.194
ZP 2.5/1AN/QV ZA O.RA	1007960000	A.194
ZP 2.5/1AN/QV ZAO.RA BL	1007970000	A.194
ZP 2.5/1AN/QV ZAO.RA GN	1007980000	A.194
ZP 2.5/1AN/QV/1	1815190000	A.178
ZP 2.5/1AN/QV/1	1815190000	A.179
ZP 2.5/1AN/QV/1	1815190000	A.184
ZP 2.5/1AN/QV/1	1815190000	A.185
ZP 2.5/1AN/QV/1	1815190000	A.191
ZP 2.5/1AN/QV/1 GN	1820570000	A.191
ZP 2.5/1AN/QV/10	1815280000	A.178
ZP 2.5/1AN/QV/10	1815280000	A.179
ZP 2.5/1AN/QV/10	1815280000	A.184
ZP 2.5/1AN/QV/10	1815280000	A.185
ZP 2.5/1AN/QV/10	1815280000	A.191
ZP 2.5/1AN/QV/11	1815290000	A.191
ZP 2.5/1AN/QV/12	1815300000	A.191
ZP 2.5/1AN/QV/13	1815310000	A.191
ZP 2.5/1AN/QV/14	1815320000	A.191
ZP 2.5/1AN/QV/15	1815330000	A.191
ZP 2.5/1AN/QV/16	1815340000	A.191
ZP 2.5/1AN/QV/17	1815350000	A.191
ZP 2.5/1AN/QV/2	1815200000	A.178
ZP 2.5/1AN/QV/2	1815200000	A.179
ZP 2.5/1AN/QV/2	1815200000	A.184
ZP 2.5/1AN/QV/2	1815200000	A.185
ZP 2.5/1AN/QV/2	1815200000	A.191
ZP 2.5/1AN/QV/3	1815210000	A.178
ZP 2.5/1AN/QV/3	1815210000	A.179
ZP 2.5/1AN/QV/3	1815210000	A.184
ZP 2.5/1AN/QV/3	1815210000	A.185
ZP 2.5/1AN/QV/3	1815210000	A.191
ZP 2.5/1AN/QV/4	1815220000	A.178
ZP 2.5/1AN/QV/4	1815220000	A.179
ZP 2.5/1AN/QV/4	1815220000	A.184
ZP 2.5/1AN/QV/4	1815220000	A.185
ZP 2.5/1AN/QV/4	1815220000	A.191
ZP 2.5/1AN/QV/5	1815230000	A.178
ZP 2.5/1AN/QV/5	1815230000	A.179
ZP 2.5/1AN/QV/5	1815230000	A.184
ZP 2.5/1AN/QV/5	1815230000	A.185
ZP 2.5/1AN/QV/5	1815230000	A.191
ZP 2.5/1AN/QV/6	1815240000	A.178
ZP 2.5/1AN/QV/6	1815240000	A.179
ZP 2.5/1AN/QV/6	1815240000	A.184
ZP 2.5/1AN/QV/6	1815240000	A.185
ZP 2.5/1AN/QV/6	1815240000	A.191
ZP 2.5/1AN/QV/7	1815250000	A.178
ZP 2.5/1AN/QV/7	1815250000	A.179
ZP 2.5/1AN/QV/7	1815250000	A.184
ZP 2.5/1AN/QV/7	1815250000	A.185
ZP 2.5/1AN/QV/7	1815250000	A.191
ZP 2.5/1AN/QV/8	1815260000	A.178
ZP 2.5/1AN/QV/8	1815260000	A.179
ZP 2.5/1AN/QV/8	1815260000	A.184
ZP 2.5/1AN/QV/8	1815260000	A.185
ZP 2.5/1AN/QV/8	1815260000	A.191
ZP 2.5/1AN/QV/9	1815270000	A.178
ZP 2.5/1AN/QV/9	1815270000	A.179
ZP 2.5/1AN/QV/9	1815270000	A.184
ZP 2.5/1AN/QV/9	1815270000	A.185
ZP 2.5/1AN/QV/9	1815270000	A.191
ZP 2.5/2AN/QV	1007810000	A.194
ZP 2.5/2AN/QV GN	1007830000	A.194
ZP 2.5/2AN/QV ZA O.RA	1007870000	A.194
ZP 2.5/2AN/QV ZAO.RA BL	1007880000	A.194
ZP 2.5/2AN/QV/1	1815730000	A.191
ZP 2.5/2AN/QV/1 GN	1820590000	A.191
ZP 2.5/2AN/QV/10	1815820000	A.191
ZP 2.5/2AN/QV/11	1815830000	A.191
ZP 2.5/2AN/QV/12	1815840000	A.191
ZP 2.5/2AN/QV/15	1815870000	A.191
ZP 2.5/2AN/QV/16	1815880000	A.191
ZP 2.5/2AN/QV/2	1815740000	A.191
ZP 2.5/2AN/QV/3	1815750000	A.191
ZP 2.5/2AN/QV/4	1815760000	A.191
ZP 2.5/2AN/QV/5	1815770000	A.191
ZP 2.5/2AN/QV/6	1815780000	A.191
ZP 2.5/2AN/QV/7	1815790000	A.191
ZP 2.5/2AN/QV/8	1815800000	A.191
ZP 2.5/2AN/QV/9	1815810000	A.191
ZP 4/1AN	1051970000	A.194
ZP 4/1AN GN	1051980000	A.194
ZP 4/1AN ZA	1051940000	A.194
ZP 4/1AN ZA BL	1356790000	A.194
ZP 4/1AN ZA GN	1051950000	A.194
ZP 4/1AN ZA O.RA	1051910000	A.194
ZP 4/1AN ZA O.RA BL	2449680000	A.194
ZP 4/1AN ZA O.RA GN	1051920000	A.194
ZP 4/1AN/1	1848340000	A.180
ZP 4/1AN/1	1848340000	A.192
ZP 4/1AN/1 GN	1854980000	A.192
ZP 4/1AN/10	1855070000	A.180
ZP 4/1AN/10	1855070000	A.192
ZP 4/1AN/11	1855080000	A.192
ZP 4/1AN/12	1855090000	A.192
ZP 4/1AN/13	1855100000	A.192
ZP 4/1AN/14	1855110000	A.192
ZP 4/1AN/2	1854990000	A.180
ZP 4/1AN/2	1854990000	A.192
ZP 4/1AN/3	1855000000	A.180
ZP 4/1AN/3	1855000000	A.192
ZP 4/1AN/4	1855010000	A.180
ZP 4/1AN/4	1855010000	A.192
ZP 4/1AN/5	1855020000	A.180
ZP 4/1AN/5	1855020000	A.192
ZP 4/1AN/6	1855030000	A.180
ZP 4/1AN/6	1855030000	A.192
ZP 4/1AN/7	1855040000	A.180
ZP 4/1AN/7	1855040000	A.192
ZP 4/1AN/8	1855050000	A.180
ZP 4/1AN/8	1855050000	A.192
ZP 4/1AN/9	1855060000	A.180
ZP 4/1AN/9	1855060000	A.192
ZPE 1.5	1775510000	A.139
ZPE 1.5/3AN	1775560000	A.139
ZPE 1.5/4AN	1775620000	A.140
ZPE 10	1746770000	A.144
ZPE 10/3AN	1767670000	A.144
ZPE 10S	1739570000	B.281
ZPE 16	1745250000	A.145
ZPE 16-2/1AN	1772960000	A.149
ZPE 16/3AN	1768310000	A.145
ZPE 16S	1739610000	B.281
ZPE 2.5	1608640000	A.140
ZPE 2.5 S	1808330000	B.280
ZPE 2.5-2	1772090000	A.146
ZPE 2.5-2/3AN	1706090000	A.146
ZPE 2.5-2/4AN	1706100000	A.147
ZPE 2.5/3AN	1608650000	A.141
ZPE 2.5/4AN	1608660000	A.141
ZPE 2.5/4AN WS	1698110000	B.219
ZPE 2.5/4AN WS	1698110000	B.222
ZPE 2.5N	1933760000	A.150
ZPE 2.5N/3AN	1933770000	A.150
ZPE 2.5N/4AN	1933780000	A.151
ZPE 35	1739650000	A.145
ZPE 4	1632080000	A.141
ZPE 4 S	1808340000	B.280
ZPE 4-2/2AN	1770380000	A.147
ZPE 4-2/3AN	1770390000	A.147
ZPE 4-2/4AN	1807090000	A.148
ZPE 4/3AN	7904170000	A.142
ZPE 4/4AN	7904280000	A.142
ZPE 6	1608670000	A.143
ZPE 6 S	1808350000	B.281
ZPE 6-2/2AN	1771370000	A.148
ZPE 6-2/3AN	1771360000	A.149
ZPE 6/3AN	7907400000	A.143
ZPEA 2.5-2	1720950000	A.138
ZPEA 2.5-2N	1808210000	A.138
ZPEB 2.5-2	1712810000	A.139
ZPS 2.5/1AN/QV/1	1865880000	A.191
ZPS 2.5/1AN/QV/1	1861040000	A.195
ZPS 2.5/1AN/QV/1 GN	1861050000	A.195
ZPS 2.5/1AN/QV/10	1865980000	A.191
ZPS 2.5/1AN/QV/12	1866000000	A.191
ZPS 2.5/1AN/QV/14	1866020000	A.191
ZPS 2.5/1AN/QV/15	1866030000	A.191
ZPS 2.5/1AN/QV/16	1866040000	A.191
ZPS 2.5/1AN/QV/2	1865900000	A.191
ZPS 2.5/1AN/QV/3	1865910000	A.191
ZPS 2.5/1AN/QV/4	1865920000	A.191
ZPS 2.5/1AN/QV/5	1865930000	A.191
ZPS 2.5/1AN/QV/6	1865940000	A.191
ZPS 2.5/1AN/QV/7	1865950000	A.191
ZPS 2.5/1AN/QV/8	1865960000	A.191
ZPS 2.5/1AN/QV/9	1865970000	A.191
ZPV 1.5	1676630000	B.174
ZQB 2.5-2	1677120000	A.100
ZQB 2.5-2	1677120000	A.101
ZQB 2.5-2	1677120000	A.102
ZQB 2.5-2	1677120000	A.117
ZQB 2.5-2	1677120000	A.210
ZQS 2.5/2	1633200000	A.159
ZQS 2.5/2	1633200000	A.160
ZQS 2.5/2	1633200000	A.211
ZQS 2.5/3	1633210000	A.211
ZQS 2.5/4	1633220000	A.159
ZQS 2.5/4	1633220000	A.160
ZQS 2.5/4	1633220000	A.211
ZQS 2.5/5	1633230000	A.211
ZQV 1.5/10	1776200000	A.106
ZQV 1.5/10	1776200000	A.107
ZQV 1.5/10	1776200000	A.122
ZQV 1.5/10	1776200000	A.123
ZQV 1.5/10	1776200000	A.210
ZQV 1.5/2	1776120000	A.106
ZQV 1.5/2	1776120000	A.107
ZQV 1.5/2	1776120000	A.122
ZQV 1.5/2	1776120000	A.123
ZQV 1.5/2	1776120000	A.210
ZQV 1.5/3	1776130000	A.210
ZQV 1.5/4	1776140000	A.210
ZQV 1.5/5	1776150000	A.210
ZQV 1.5N/10	1985580000	A.12
ZQV 1.5N/10	1985580000	A.13
ZQV 1.5N/10	1985580000	A.17
ZQV 1.5N/10	1985580000	A.19
ZQV 1.5N/10	1985580000	A.22
ZQV 1.5N/10	1985580000	A.23

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
ZQV 1.5N/10	1985580000	A.54
ZQV 1.5N/10	1985580000	A.55
ZQV 1.5N/10	1985580000	A.56
ZQV 1.5N/10	1985580000	A.57
ZQV 1.5N/10	1985580000	A.90
ZQV 1.5N/10	1985580000	A.242
ZQV 1.5N/10	1985580000	B.261
ZQV 1.5N/10 BL	1985680000	A.90
ZQV 1.5N/10 BL	1985680000	B.98
ZQV 1.5N/10 BL	1985680000	B.99
ZQV 1.5N/10 BL	1985680000	B.100
ZQV 1.5N/10 BL	1985680000	B.101
ZQV 1.5N/10 BL	1985680000	B.172
ZQV 1.5N/10 BL	1985680000	B.173
ZQV 1.5N/10 RD	1985800000	A.90
ZQV 1.5N/10 RD	1985800000	B.98
ZQV 1.5N/10 RD	1985800000	B.99
ZQV 1.5N/10 RD	1985800000	B.100
ZQV 1.5N/10 RD	1985800000	B.101
ZQV 1.5N/10 RD	1985800000	B.102
ZQV 1.5N/10 RD	1985800000	B.103
ZQV 1.5N/10 RD	1985800000	B.172
ZQV 1.5N/10 RD	1985800000	B.173
ZQV 1.5N/2	1985410000	A.12
ZQV 1.5N/2	1985410000	A.13
ZQV 1.5N/2	1985410000	A.17
ZQV 1.5N/2	1985410000	A.19
ZQV 1.5N/2	1985410000	A.22
ZQV 1.5N/2	1985410000	A.23
ZQV 1.5N/2	1985410000	A.54
ZQV 1.5N/2	1985410000	A.55
ZQV 1.5N/2	1985410000	A.56
ZQV 1.5N/2	1985410000	A.57
ZQV 1.5N/2	1985410000	A.90
ZQV 1.5N/2	1985410000	A.242
ZQV 1.5N/2	1985410000	B.261
ZQV 1.5N/2 BL	1985530000	A.90
ZQV 1.5N/2 BL	1985530000	B.98
ZQV 1.5N/2 BL	1985530000	B.99
ZQV 1.5N/2 BL	1985530000	B.100
ZQV 1.5N/2 BL	1985530000	B.101
ZQV 1.5N/2 BL	1985530000	B.172
ZQV 1.5N/2 BL	1985530000	B.173
ZQV 1.5N/2 RD	1985650000	A.90
ZQV 1.5N/2 RD	1985650000	B.98
ZQV 1.5N/2 RD	1985650000	B.99
ZQV 1.5N/2 RD	1985650000	B.100
ZQV 1.5N/2 RD	1985650000	B.101
ZQV 1.5N/2 RD	1985650000	B.102
ZQV 1.5N/2 RD	1985650000	B.103
ZQV 1.5N/2 RD	1985650000	B.172
ZQV 1.5N/2 RD	1985650000	B.173
ZQV 1.5N/20	1985600000	A.90
ZQV 1.5N/20 BL	1985700000	A.90
ZQV 1.5N/20 RD	1985810000	A.90
ZQV 1.5N/3	1985480000	A.90
ZQV 1.5N/3 BL	1985550000	A.90
ZQV 1.5N/3 RD	1985670000	A.90
ZQV 1.5N/4	1985490000	A.90
ZQV 1.5N/4 BL	1985570000	A.90
ZQV 1.5N/4 RD	1985690000	A.90
ZQV 1.5N/5	1985500000	A.90
ZQV 1.5N/5 BL	1985590000	A.90
ZQV 1.5N/5 RD	1985710000	A.90
ZQV 1.5N/50	1985620000	A.90
ZQV 1.5N/50 BL	1985720000	A.90
ZQV 1.5N/50 RD	1985820000	A.90
ZQV 1.5N/6	1985510000	A.90
ZQV 1.5N/6 BL	1985610000	A.90
ZQV 1.5N/6 RD	1985730000	A.90
ZQV 1.5N/7	1985520000	A.90
ZQV 1.5N/7 BL	1985630000	A.90
ZQV 1.5N/7 RD	1985750000	A.90
ZQV 1.5N/8	1985540000	A.90
ZQV 1.5N/8 BL	1985640000	A.90
ZQV 1.5N/8 RD	1985770000	A.90
ZQV 1.5N/9	1985560000	A.90
ZQV 1.5N/9 BL	1985660000	A.90
ZQV 1.5N/9 RD	1985790000	A.90
ZQV 1.5N/R3.5/10 GE	1754290000	A.220
ZQV 1.5N/R3.5/2 GE	1754210000	A.220
ZQV 10/2	1739680000	A.112
ZQV 10/2	1739680000	A.211
ZQV 10/2	1739680000	B.279
ZQV 10/2	1739680000	B.285
ZQV 10N/2	2497250000	A.18
ZQV 10N/2	2497250000	A.91
ZQV 10N/2	2497250000	B.245
ZQV 10N/2	2497250000	B.249
ZQV 16/2	1739690000	A.113
ZQV 16/2	1739690000	A.211
ZQV 16/2	1739690000	B.262
ZQV 16/2	1739690000	B.263
ZQV 16/2	1739690000	B.279
ZQV 16/2	1739690000	B.283
ZQV 16N/2	2497290000	A.19
ZQV 16N/2	2497290000	A.91
ZQV 2.5/10	1608940000	A.108
ZQV 2.5/10	1608940000	A.109
ZQV 2.5/10	1608940000	A.116
ZQV 2.5/10	1608940000	A.120
ZQV 2.5/10	1608940000	A.121
ZQV 2.5/10	1608940000	A.124
ZQV 2.5/10	1608940000	A.125
ZQV 2.5/10	1608940000	A.126
ZQV 2.5/10	1608940000	A.127
ZQV 2.5/10	1608940000	A.128
ZQV 2.5/10	1608940000	A.130
ZQV 2.5/10	1608940000	A.131
ZQV 2.5/10	1608940000	A.132
ZQV 2.5/10	1608940000	A.136
ZQV 2.5/10	1608940000	A.137
ZQV 2.5/10	1608940000	A.172
ZQV 2.5/10	1608940000	A.173
ZQV 2.5/10	1608940000	A.188
ZQV 2.5/10	1608940000	A.189
ZQV 2.5/10	1608940000	A.200
ZQV 2.5/10	1608940000	A.201
ZQV 2.5/10	1608940000	A.202
ZQV 2.5/10	1608940000	A.203
ZQV 2.5/10	1608940000	A.204
ZQV 2.5/10	1608940000	A.205
ZQV 2.5/10	1608940000	A.210
ZQV 2.5/10	1608940000	B.174
ZQV 2.5/10	1608940000	B.175
ZQV 2.5/10	1608940000	B.264
ZQV 2.5/10	1608940000	B.266
ZQV 2.5/10	1608940000	B.267
ZQV 2.5/10	1608940000	B.268
ZQV 2.5/10	1608940000	B.269
ZQV 2.5/10	1608940000	B.270
ZQV 2.5/10	1608940000	B.271
ZQV 2.5/10	1608940000	B.272
ZQV 2.5/10	1608940000	B.273
ZQV 2.5/10	1608940000	B.278
ZQV 2.5/10	1608940000	B.282
ZQV 2.5/2	1608860000	A.108
ZQV 2.5/2	1608860000	A.109
ZQV 2.5/2	1608860000	A.113
ZQV 2.5/2	1608860000	A.116
ZQV 2.5/2	1608860000	A.119
ZQV 2.5/2	1608860000	A.120
ZQV 2.5/2	1608860000	A.121
ZQV 2.5/2	1608860000	A.124
ZQV 2.5/2	1608860000	A.125
ZQV 2.5/2	1608860000	A.126
ZQV 2.5/2	1608860000	A.127
ZQV 2.5/2	1608860000	A.128
ZQV 2.5/2	1608860000	A.130
ZQV 2.5/2	1608860000	A.131
ZQV 2.5/2	1608860000	A.132
ZQV 2.5/2	1608860000	A.136
ZQV 2.5/2	1608860000	A.137
ZQV 2.5/2	1608860000	A.172
ZQV 2.5/2	1608860000	A.173
ZQV 2.5/2	1608860000	A.188
ZQV 2.5/2	1608860000	A.189
ZQV 2.5/2	1608860000	A.200
ZQV 2.5/2	1608860000	A.201
ZQV 2.5/2	1608860000	A.202
ZQV 2.5/2	1608860000	A.203
ZQV 2.5/2	1608860000	A.204
ZQV 2.5/2	1608860000	A.205
ZQV 2.5/2	1608860000	A.210
ZQV 2.5/2	1608860000	B.174
ZQV 2.5/2	1608860000	B.175
ZQV 2.5/2	1608860000	B.264
ZQV 2.5/2	1608860000	B.266
ZQV 2.5/2	1608860000	B.267
ZQV 2.5/2	1608860000	B.268
ZQV 2.5/2	1608860000	B.269
ZQV 2.5/2	1608860000	B.270
ZQV 2.5/2	1608860000	B.271
ZQV 2.5/2	1608860000	B.272
ZQV 2.5/2	1608860000	B.273
ZQV 2.5/2	1608860000	B.278
ZQV 2.5/2	1608860000	B.282
ZQV 2.5/20	1908960000	A.210
ZQV 2.5/20	1908960000	B.264
ZQV 2.5/20	1908960000	B.266
ZQV 2.5/20	1908960000	B.267
ZQV 2.5/20	1908960000	B.278
ZQV 2.5/20	1908960000	B.282
ZQV 2.5/3	1608870000	A.210
ZQV 2.5/3	1608870000	B.174
ZQV 2.5/3	1608870000	B.175
ZQV 2.5/3	1608870000	B.264
ZQV 2.5/3	1608870000	B.266
ZQV 2.5/3	1608870000	B.267
ZQV 2.5/3	1608870000	B.268
ZQV 2.5/3	1608870000	B.269
ZQV 2.5/3	1608870000	B.270
ZQV 2.5/3	1608870000	B.271
ZQV 2.5/3	1608870000	B.272
ZQV 2.5/3	1608870000	B.273
ZQV 2.5/3	1608870000	B.278
ZQV 2.5/3	1608870000	B.282
ZQV 2.5/4	1608880000	A.210
ZQV 2.5/4	1608880000	B.174
ZQV 2.5/4	1608880000	B.175
ZQV 2.5/4	1608880000	B.264
ZQV 2.5/4	1608880000	B.266
ZQV 2.5/4	1608880000	B.267
ZQV 2.5/4	1608880000	B.268
ZQV 2.5/4	1608880000	B.269
ZQV 2.5/4	1608880000	B.270
ZQV 2.5/4	1608880000	B.271
ZQV 2.5/4	1608880000	B.272
ZQV 2.5/4	1608880000	B.273
ZQV 2.5/4	1608880000	B.278
ZQV 2.5/4	1608880000	B.282
ZQV 2.5/5	1608890000	A.210
ZQV 2.5/50	1697540000	B.174
ZQV 2.5/50	1697540000	B.175
ZQV 2.5/6	1608900000	A.210
ZQV 2.5/7	1608910000	A.210
ZQV 2.5/8	1608920000	A.210
ZQV 2.5/9	1608930000	A.210
ZQV 2.5N/10	1527690000	A.6
ZQV 2.5N/10	1527690000	A.7
ZQV 2.5N/10	1527690000	A.13
ZQV 2.5N/10	1527690000	A.14
ZQV 2.5N/10	1527690000	A.17
ZQV 2.5N/10	1527690000	A.19
ZQV 2.5N/10	1527690000	A.24
ZQV 2.5N/10	1527690000	A.25
ZQV 2.5N/10	1527690000	A.26
ZQV 2.5N/10	1527690000	A.27
ZQV 2.5N/10	1527690000	A.29
ZQV 2.5N/10	1527690000	A.30
ZQV 2.5N/10	1527690000	A.31
ZQV 2.5N/10	1527690000	A.42
ZQV 2.5N/10	1527690000	A.46
ZQV 2.5N/10	1527690000	A.47
ZQV 2.5N/10	1527690000	A.48
ZQV 2.5N/10	1527690000	A.49
ZQV 2.5N/10	1527690000	A.52
ZQV 2.5N/10	1527690000	A.58
ZQV 2.5N/10	1527690000	A.59
ZQV 2.5N/10	1527690000	A.60
ZQV 2.5N/10	1527690000	A.61
ZQV 2.5N/10	1527690000	A.72
ZQV 2.5N/10	1527690000	A.73
ZQV 2.5N/10	1527690000	A.74
ZQV 2.5N/10	1527690000	A.75
ZQV 2.5N/10	1527690000	A.82
ZQV 2.5N/10	1527690000	A.90
ZQV 2.5N/10	1527690000	A.221
ZQV 2.5N/10	1527690000	A.222
ZQV 2.5N/10	1527690000	A.223
ZQV 2.5N/10	1527690000	A.243
ZQV 2.5N/10	1527690000	A.244
ZQV 2.5N/10	1527690000	A.245
ZQV 2.5N/10	1527690000	A.279
ZQV 2.5N/10	1527690000	A.286
ZQV 2.5N/10	1527690000	A.287
ZQV 2.5N/10	1527690000	A.300
ZQV 2.5N/10	1527690000	A.301
ZQV 2.5N/10	1527690000	A.310
ZQV 2.5N/10	1527690000	A.326
ZQV 2.5N/10	1527690000	B.90
ZQV 2.5N/10	1527690000	B.228
ZQV 2.5N/10 BL	1527880000	A.90
ZQV 2.5N/10 BL	1527880000	A.326
ZQV 2.5N/10 BL	1527880000	B.104
ZQV 2.5N/10 BL	1527880000	B.105
ZQV 2.5N/10 BL	1527880000	B.106
ZQV 2.5N/10 BL	1527880000	B.107
ZQV 2.5N/10 GE	1693880000	A.103
ZQV 2.5N/10 GE	1693880000	A.174
ZQV 2.5N/10 GE	1693880000	A.178
ZQV 2.5N/10 GE	1693880000	A.179
ZQV 2.5N/10 GE	1693880000	A.184
ZQV 2.5N/10 GE	1693880000	A.185
ZQV 2.5N/10 GE	1693880000	A.187
ZQV 2.5N/10 GE	1693880000	A.191
ZQV 2.5N/10 GE	1693880000	A.210
ZQV 2.5N/10 GE	1693880000	A.287
ZQV 2.5N/10 GE	1693880000	B.186
ZQV 2.5N/10 GE	1693880000	B.187
ZQV 2.5N/10 GE	1693880000	B.188
ZQV 2.5N/10 GE	1693880000	B.189
ZQV 2.5N/10 GE	1693880000	B.190
ZQV 2.5N/10 GE	1693880000	B.191
ZQV 2.5N/10 INSTA	2794180000	B.244
ZQV 2.5N/10 INSTA	2794180000	B.250
ZQV 2.5N/10 INSTA	2794180000	B.251
ZQV 2.5N/10 INSTA	2794180000	B.252
ZQV 2.5N/10 INSTA	2794180000	B.253
ZQV 2.5N/10 INSTA	2794180000	B.256
ZQV 2.5N/10 INSTA	2794180000	B.257
ZQV 2.5N/10 INSTA	2794180000	B.258
ZQV 2.5N/10 INSTA	2794180000	B.259
ZQV 2.5N/10 INSTA BL	2794290000	B.248
ZQV 2.5N/10 RD	2108910000	A.90
ZQV 2.5N/10 RD	2108910000	A.326
ZQV 2.5N/10 RD	2108910000	B.104
ZQV 2.5N/10 RD	2108910000	B.105
ZQV 2.5N/10 RD	2108910000	B.106
ZQV 2.5N/10 RD	2108910000	B.107
ZQV 2.5N/10 RD	2108910000	B.108
ZQV 2.5N/10 RD	2108910000	B.109
ZQV 2.5N/2	1527540000	A.6
ZQV 2.5N/2	1527540000	A.7
ZQV 2.5N/2	1527540000	A.13
ZQV 2.5N/2	1527540000	A.14
ZQV 2.5N/2	1527540000	A.17
ZQV 2.5N/2	1527540000	A.19
ZQV 2.5N/2	1527540000	A.24
ZQV 2.5N/2	1527540000	A.25
ZQV 2.5N/2	1527540000	A.26
ZQV 2.5N/2	1527540000	A.27
ZQV 2.5N/2	1527540000	A.29
ZQV 2.5N/2	1527540000	A.30
ZQV 2.5N/2	1527540000	A.31
ZQV 2.5N/2	1527540000	A.42
ZQV 2.5N/2	1527540000	A.46
ZQV 2.5N/2	1527540000	A.47
ZQV 2.5N/2	1527540000	A.48
ZQV 2.5N/2	1527540000	A.49
ZQV 2.5N/2	1527540000	A.52
ZQV 2.5N/2	1527540000	A.58
ZQV 2.5N/2	1527540000	A.59
ZQV 2.5N/2	1527540000	A.60
ZQV 2.5N/2	1527540000	A.61
ZQV 2.5N/2	1527540000	A.72
ZQV 2.5N/2	1527540000	A.73
ZQV 2.5N/2	1527540000	A.74
ZQV 2.5N/2	1527540000	A.75
ZQV 2.5N/2	1527540000	A.82
ZQV 2.5N/2	1527540000	A.90
ZQV 2.5N/2	1527540000	A.221
ZQV 2.5N/2	1527540000	A.222
ZQV 2.5N/2	1527540000	A.223
ZQV 2.5N/2	1527540000	A.243
ZQV 2.5N/2	1527540000	A.244
ZQV 2.5N/2	1527540000	A.245
ZQV 2.5N/2	1527540000	A.279
ZQV 2.5N/2	1527540000	A.286
ZQV 2.5N/2	1527540000	A.287
ZQV 2.5N/2	1527540000	A.300
ZQV 2.5N/2	1527540000	A.301
ZQV 2.5N/2	1527540000	A.310
ZQV 2.5N/2	1527540000	A.326
ZQV 2.5N/2	1527540000	B.90
ZQV 2.5N/2	1527540000	B.228
ZQV 2.5N/2 BL	1527740000	A.90
ZQV 2.5N/2 BL	1527740000	A.326
ZQV 2.5N/2 BL	1527740000	B.104
ZQV 2.5N/2 BL	1527740000	B.105
ZQV 2.5N/2 BL	1527740000	B.106
ZQV 2.5N/2 BL	1527740000	B.107
ZQV 2.5N/2 GE	1693800000	A.103
ZQV 2.5N/2 GE	1693800000	A.174
ZQV 2.5N/2 GE	1693800000	A.178
ZQV 2.5N/2 GE	1693800000	A.179
ZQV 2.5N/2 GE	1693800000	A.184
ZQV 2.5N/2 GE	1693800000	A.185
ZQV 2.5N/2 GE	1693800000	A.187
ZQV 2.5N/2 GE	1693800000	A.191
ZQV 2.5N/2 GE	1693800000	A.210
ZQV 2.5N/2 GE	1693800000	A.287
ZQV 2.5N/2 GE	1693800000	B.186
ZQV 2.5N/2 GE	1693800000	B.187
ZQV 2.5N/2 GE	1693800000	B.188
ZQV 2.5N/2 GE	1693800000	B.189
ZQV 2.5N/2 GE	1693800000	B.190
ZQV 2.5N/2 GE	1693800000	B.191
ZQV 2.5N/2 INSTA	2794070000	B.244
ZQV 2.5N/2 INSTA	2794070000	B.250
ZQV 2.5N/2 INSTA	2794070000	B.251
ZQV 2.5N/2 INSTA	2794070000	B.252
ZQV 2.5N/2 INSTA	2794070000	B.253
ZQV 2.5N/2 INSTA	2794070000	B.256
ZQV 2.5N/2 INSTA	2794070000	B.257
ZQV 2.5N/2 INSTA	2794070000	B.258
ZQV 2.5N/2 INSTA	2794070000	B.259
ZQV 2.5N/2 INSTA BL	2794210000	B.248
ZQV 2.5N/2 RD	2108470000	A.90
ZQV 2.5N/2 RD	2108470000	A.326
ZQV 2.5N/2 RD	2108470000	B.104
ZQV 2.5N/2 RD	2108470000	B.105
ZQV 2.5N/2 RD	2108470000	B.106
ZQV 2.5N/2 RD	2108470000	B.107
ZQV 2.5N/2 RD	2108470000	B.108
ZQV 2.5N/2 RD	2108470000	B.109
ZQV 2.5N/20	1527720000	A.90
ZQV 2.5N/20	1527720000	A.326
ZQV 2.5N/20 BL	1527890000	A.90
ZQV 2.5N/20 BL	1527890000	A.326
ZQV 2.5N/20 RD	2108920000	A.90
ZQV 2.5N/20 RD	2108920000	A.326
ZQV 2.5N/3	1527570000	A.90
ZQV 2.5N/3	1527570000	A.326
ZQV 2.5N/3 BL	1527770000	A.90
ZQV 2.5N/3 BL	1527770000	A.326

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
ZQV 2.5N/3 GE	1693810000	A.210
ZQV 2.5N/3 INSTA	2794090000	B.244
ZQV 2.5N/3 INSTA	2794090000	B.250
ZQV 2.5N/3 INSTA	2794090000	B.251
ZQV 2.5N/3 INSTA	2794090000	B.252
ZQV 2.5N/3 INSTA	2794090000	B.253
ZQV 2.5N/3 INSTA	2794090000	B.256
ZQV 2.5N/3 INSTA	2794090000	B.257
ZQV 2.5N/3 INSTA	2794090000	B.258
ZQV 2.5N/3 INSTA	2794090000	B.259
ZQV 2.5N/3 INSTA BL	2794220000	B.248
ZQV 2.5N/3 RD	2108690000	A.90
ZQV 2.5N/3 RD	2108690000	A.326
ZQV 2.5N/4	1527590000	A.90
ZQV 2.5N/4	1527590000	A.326
ZQV 2.5N/4 BL	1527780000	A.90
ZQV 2.5N/4 BL	1527780000	A.326
ZQV 2.5N/4 GE	1693820000	A.210
ZQV 2.5N/4 INSTA	2794110000	B.244
ZQV 2.5N/4 INSTA	2794110000	B.250
ZQV 2.5N/4 INSTA	2794110000	B.251
ZQV 2.5N/4 INSTA	2794110000	B.252
ZQV 2.5N/4 INSTA	2794110000	B.253
ZQV 2.5N/4 INSTA	2794110000	B.256
ZQV 2.5N/4 INSTA	2794110000	B.257
ZQV 2.5N/4 INSTA	2794110000	B.258
ZQV 2.5N/4 INSTA	2794110000	B.259
ZQV 2.5N/4 INSTA BL	2794230000	B.248
ZQV 2.5N/4 RD	2108700000	A.90
ZQV 2.5N/4 RD	2108700000	A.326
ZQV 2.5N/5	1527620000	A.90
ZQV 2.5N/5	1527620000	A.326
ZQV 2.5N/5 BL	1527790000	A.90
ZQV 2.5N/5 BL	1527790000	A.326
ZQV 2.5N/5 GE	1693830000	A.210
ZQV 2.5N/5 RD	2108710000	A.90
ZQV 2.5N/5 RD	2108710000	A.326
ZQV 2.5N/50	1527730000	A.90
ZQV 2.5N/50 BL	1527920000	A.90
ZQV 2.5N/50 RD	2109000000	A.90
ZQV 2.5N/6	1527630000	A.90
ZQV 2.5N/6	1527630000	A.326
ZQV 2.5N/6 BL	1527820000	A.90
ZQV 2.5N/6 BL	1527820000	A.326
ZQV 2.5N/6 GE	1693840000	A.210
ZQV 2.5N/6 RD	2108720000	A.90
ZQV 2.5N/6 RD	2108720000	A.326
ZQV 2.5N/7	1527640000	A.90
ZQV 2.5N/7	1527640000	A.326
ZQV 2.5N/7 BL	1527830000	A.90
ZQV 2.5N/7 BL	1527830000	A.326
ZQV 2.5N/7 GE	1693850000	A.210
ZQV 2.5N/7 RD	2108810000	A.90
ZQV 2.5N/7 RD	2108810000	A.326
ZQV 2.5N/8	1527670000	A.90
ZQV 2.5N/8	1527670000	A.326
ZQV 2.5N/8 BL	1527840000	A.90
ZQV 2.5N/8 BL	1527840000	A.326
ZQV 2.5N/8 GE	1693860000	A.210
ZQV 2.5N/8 RD	2108870000	A.90
ZQV 2.5N/8 RD	2108870000	A.326
ZQV 2.5N/9	1527680000	A.90
ZQV 2.5N/9	1527680000	A.326
ZQV 2.5N/9 BL	1527870000	A.90
ZQV 2.5N/9 BL	1527870000	A.326
ZQV 2.5N/9 GE	1693870000	A.210
ZQV 2.5N/9 RD	2108900000	A.90
ZQV 2.5N/9 RD	2108900000	A.326
ZQV 35-10	7920100000	A.210
ZQV 35/2	1739700000	A.114
ZQV 35/2	1739700000	A.211
ZQV 35N-10	2562670000	A.20
ZQV 35N-10	2562670000	A.91
ZQV 35N-10	2562670000	B.8
ZQV 35N-10	2562670000	B.9
ZQV 35N-10	2562670000	B.10
ZQV 35N-10	2562670000	B.11
ZQV 35N-10	2562670000	B.12
ZQV 35N-10	2562670000	B.224
ZQV 35N-16	2562660000	A.20
ZQV 35N-16	2562660000	A.91
ZQV 35N-16	2562660000	B.8
ZQV 35N-16	2562660000	B.9
ZQV 35N-16	2562660000	B.10
ZQV 35N-16	2562660000	B.11
ZQV 35N-16	2562660000	B.12
ZQV 35N-16	2562660000	B.224
ZQV 35N/2	2634950000	A.20
ZQV 35N/2	2634950000	A.91
ZQV 35N/2	2634950000	B.8
ZQV 35N/2	2634950000	B.9
ZQV 35N/2	2634950000	B.10
ZQV 35N/2	2634950000	B.11
ZQV 35N/2	2634950000	B.12
ZQV 35N/2	2634950000	B.224
ZQV 4/10 GE	1609030000	A.110
ZQV 4/10 GE	1609030000	A.111
ZQV 4/10 GE	1609030000	A.117
ZQV 4/10 GE	1609030000	A.118

Type	Order No.	Page
ZQV 4/10 GE	1609030000	A.133
ZQV 4/10 GE	1609030000	A.134
ZQV 4/10 GE	1609030000	A.204
ZQV 4/10 GE	1609030000	A.205
ZQV 4/10 GE	1609030000	A.210
ZQV 4/10 GE	1609030000	B.278
ZQV 4/10 GE	1609030000	B.282
ZQV 4/2 GE	1608950000	A.110
ZQV 4/2 GE	1608950000	A.111
ZQV 4/2 GE	1608950000	A.117
ZQV 4/2 GE	1608950000	A.118
ZQV 4/2 GE	1608950000	A.133
ZQV 4/2 GE	1608950000	A.134
ZQV 4/2 GE	1608950000	A.162
ZQV 4/2 GE	1608950000	A.164
ZQV 4/2 GE	1608950000	A.166
ZQV 4/2 GE	1608950000	A.167
ZQV 4/2 GE	1608950000	A.180
ZQV 4/2 GE	1608950000	A.204
ZQV 4/2 GE	1608950000	A.205
ZQV 4/2 GE	1608950000	A.210
ZQV 4/2 GE	1608950000	B.278
ZQV 4/2 GE	1608950000	B.282
ZQV 4/20 GE	1909010000	A.210
ZQV 4/20 GE	1909010000	B.278
ZQV 4/20 GE	1909010000	B.282
ZQV 4/3 GE	1608960000	A.210
ZQV 4/3 GE	1608960000	B.278
ZQV 4/3 GE	1608960000	B.282
ZQV 4/4 GE	1608970000	A.210
ZQV 4/4 GE	1608970000	B.278
ZQV 4/4 GE	1608970000	B.282
ZQV 4/5 GE	1608980000	A.210
ZQV 4/6 GE	1608990000	A.210
ZQV 4/7 GE	1609000000	A.210
ZQV 4/8 GE	1609010000	A.210
ZQV 4/9 GE	1609020000	A.210
ZQV 4N/10	1528090000	A.14
ZQV 4N/10	1528090000	A.15
ZQV 4N/10	1528090000	A.19
ZQV 4N/10	1528090000	A.27
ZQV 4N/10	1528090000	A.28
ZQV 4N/10	1528090000	A.43
ZQV 4N/10	1528090000	A.44
ZQV 4N/10	1528090000	A.49
ZQV 4N/10	1528090000	A.62
ZQV 4N/10	1528090000	A.63
ZQV 4N/10	1528090000	A.64
ZQV 4N/10	1528090000	A.65
ZQV 4N/10	1528090000	A.90
ZQV 4N/10	1528090000	A.225
ZQV 4N/10	1528090000	A.226
ZQV 4N/10	1528090000	A.227
ZQV 4N/10	1528090000	A.246
ZQV 4N/10	1528090000	A.247
ZQV 4N/10	1528090000	A.280
ZQV 4N/10	1528090000	A.288
ZQV 4N/10	1528090000	A.289
ZQV 4N/10	1528090000	A.290
ZQV 4N/10	1528090000	A.291
ZQV 4N/10	1528090000	A.302
ZQV 4N/10	1528090000	A.326
ZQV 4N/10	1528090000	B.228
ZQV 4N/10	1528090000	B.254
ZQV 4N/10	1528090000	B.255
ZQV 4N/10 BL	1528230000	A.90
ZQV 4N/10 BL	1528230000	A.326
ZQV 4N/10 BL	1528230000	B.110
ZQV 4N/10 BL	1528230000	B.111
ZQV 4N/10 BL	1528230000	B.112
ZQV 4N/10 BL	1528230000	B.114
ZQV 4N/10 BL	1528230000	B.115
ZQV 4N/10 GE	1758260000	A.287
ZQV 4N/10 RD	2460740000	A.90
ZQV 4N/10 RD	2460740000	A.326
ZQV 4N/10 RD	2460740000	B.110
ZQV 4N/10 RD	2460740000	B.111
ZQV 4N/10 RD	2460740000	B.112
ZQV 4N/10 RD	2460740000	B.114
ZQV 4N/10 RD	2460740000	B.115
ZQV 4N/2	1527930000	A.14
ZQV 4N/2	1527930000	A.15
ZQV 4N/2	1527930000	A.19
ZQV 4N/2	1527930000	A.27
ZQV 4N/2	1527930000	A.28
ZQV 4N/2	1527930000	A.43
ZQV 4N/2	1527930000	A.44
ZQV 4N/2	1527930000	A.49
ZQV 4N/2	1527930000	A.62
ZQV 4N/2	1527930000	A.63
ZQV 4N/2	1527930000	A.64
ZQV 4N/2	1527930000	A.65
ZQV 4N/2	1527930000	A.90
ZQV 4N/2	1527930000	A.225
ZQV 4N/2	1527930000	A.226
ZQV 4N/2	1527930000	A.227
ZQV 4N/2	1527930000	A.246
ZQV 4N/2	1527930000	A.247
ZQV 4N/2	1527930000	A.280

Type	Order No.	Page
ZQV 4N/2	1527930000	A.288
ZQV 4N/2	1527930000	A.289
ZQV 4N/2	1527930000	A.290
ZQV 4N/2	1527930000	A.291
ZQV 4N/2	1527930000	A.302
ZQV 4N/2	1527930000	A.326
ZQV 4N/2	1527930000	B.228
ZQV 4N/2	1527930000	B.254
ZQV 4N/2	1527930000	B.255
ZQV 4N/2 BL	1528040000	A.90
ZQV 4N/2 BL	1528040000	A.326
ZQV 4N/2 BL	1528040000	B.110
ZQV 4N/2 BL	1528040000	B.111
ZQV 4N/2 BL	1528040000	B.112
ZQV 4N/2 BL	1528040000	B.114
ZQV 4N/2 BL	1528040000	B.115
ZQV 4N/2 GE	1758250000	A.287
ZQV 4N/2 RD	2460450000	A.90
ZQV 4N/2 RD	2460450000	A.326
ZQV 4N/2 RD	2460450000	B.110
ZQV 4N/2 RD	2460450000	B.111
ZQV 4N/2 RD	2460450000	B.112
ZQV 4N/2 RD	2460450000	B.114
ZQV 4N/2 RD	2460450000	B.115
ZQV 4N/3	1527940000	A.90
ZQV 4N/3	1527940000	A.326
ZQV 4N/3	1527940000	B.254
ZQV 4N/3	1527940000	B.255
ZQV 4N/3 BL	1528080000	A.90
ZQV 4N/3 BL	1528080000	A.326
ZQV 4N/3 RD	2460810000	A.90
ZQV 4N/3 RD	2460810000	A.326
ZQV 4N/4	1527970000	A.90
ZQV 4N/4	1527970000	A.326
ZQV 4N/4	1527970000	B.254
ZQV 4N/4	1527970000	B.255
ZQV 4N/4 BL	1528120000	A.90
ZQV 4N/4 BL	1528120000	A.326
ZQV 4N/4 RD	2460800000	A.90
ZQV 4N/4 RD	2460800000	A.326
ZQV 4N/5	1527980000	A.90
ZQV 4N/5	1527980000	A.326
ZQV 4N/5 BL	1528140000	A.90
ZQV 4N/5 BL	1528140000	A.326
ZQV 4N/5 RD	2460790000	A.90
ZQV 4N/5 RD	2460790000	A.326
ZQV 4N/50	1528130000	A.90
ZQV 4N/50 BL	1528240000	A.90
ZQV 4N/6	1527990000	A.90
ZQV 4N/6	1527990000	A.326
ZQV 4N/6 BL	1528170000	A.90
ZQV 4N/6 BL	1528170000	A.326
ZQV 4N/6 RD	2460780000	A.90
ZQV 4N/6 RD	2460780000	A.326
ZQV 4N/7	1528020000	A.90
ZQV 4N/7	1528020000	A.326
ZQV 4N/7 BL	1528180000	A.90
ZQV 4N/7 BL	1528180000	A.326
ZQV 4N/7 RD	2460770000	A.90
ZQV 4N/7 RD	2460770000	A.326
ZQV 4N/8	1528030000	A.90
ZQV 4N/8	1528030000	A.326
ZQV 4N/8 BL	1528190000	A.90
ZQV 4N/8 BL	1528190000	A.326
ZQV 4N/8 RD	2460760000	A.90
ZQV 4N/8 RD	2460760000	A.326
ZQV 4N/9	1528070000	A.90
ZQV 4N/9	1528070000	A.326
ZQV 4N/9 BL	1528220000	A.90
ZQV 4N/9 BL	1528220000	A.326
ZQV 4N/9 RD	2460750000	A.90
ZQV 4N/9 RD	2460750000	A.326
ZQV 50/70N/2	2663400000	A.21
ZQV 50/70N/2	2663400000	B.16
ZQV 50/70N/2	2663400000	B.17
ZQV 50/70N/2	2663400000	B.22
ZQV 50/70N/2	2663400000	B.225
ZQV 6/2 GE	1627850000	A.111
ZQV 6/2 GE	1627850000	A.119
ZQV 6/2 GE	1627850000	A.156
ZQV 6/2 GE	1627850000	A.157
ZQV 6/2 GE	1627850000	A.158
ZQV 6/2 GE	1627850000	A.168
ZQV 6/2 GE	1627850000	A.169
ZQV 6/2 GE	1627850000	A.170
ZQV 6/2 GE	1627850000	A.173
ZQV 6/2 GE	1627850000	A.211
ZQV 6/2 GE	1627850000	B.147
ZQV 6/2 GE	1627850000	B.274
ZQV 6/2 GE	1627850000	B.275
ZQV 6/2 GE	1627850000	B.279
ZQV 6/2 GE	1627850000	B.283
ZQV 6/24 GE	1908990000	A.211
ZQV 6/24 GE	1908990000	B.274
ZQV 6/24 GE	1908990000	B.275
ZQV 6/24 GE	1908990000	B.279
ZQV 6/24 GE	1908990000	B.283
ZQV 6/3 GE	1627860000	A.211
ZQV 6/3 GE	1627860000	B.147

Type	Order No.	Page
ZQV 6/3 GE	1627860000	B.274
ZQV 6/3 GE	1627860000	B.275
ZQV 6/3 GE	1627860000	B.279
ZQV 6/3 GE	1627860000	B.283
ZQV 6/32 GE	1733640000	B.146
ZQV 6/32 GE	1733640000	B.274
ZQV 6/32 GE	1733640000	B.275
ZQV 6/4 GE	1627870000	A.111
ZQV 6/4 GE	1627870000	A.113
ZQV 6/4 GE	1627870000	A.119
ZQV 6/4 GE	1627870000	A.156
ZQV 6/4 GE	1627870000	A.157
ZQV 6/4 GE	1627870000	A.158
ZQV 6/4 GE	1627870000	A.168
ZQV 6/4 GE	1627870000	A.173
ZQV 6/4 GE	1627870000	A.211
ZQV 6/4 GE	1627870000	B.147
ZQV 6/4 GE	1627870000	B.274
ZQV 6/4 GE	1627870000	B.275
ZQV 6/4 GE	1627870000	B.279
ZQV 6/4 GE	1627870000	B.283
ZQV 6N/10	2733970000	A.91
ZQV 6N/10	2733970000	B.130
ZQV 6N/10	2733970000	B.131
ZQV 6N/10	2733970000	B.132
ZQV 6N/10	2733970000	B.133
ZQV 6N/10	2733970000	B.134
ZQV 6N/10	2733970000	B.135
ZQV 6N/10	2733970000	B.137
ZQV 6N/2	1985740000	A.16
ZQV 6N/2	1985740000	A.19
ZQV 6N/2	1985740000	A.91
ZQV 6N/2	1985740000	B.244
ZQV 6N/2	1906210000	B.264
ZQV 6N/2 BL	1985830000	A.91
ZQV 6N/2 BL	1985830000	B.248
ZQV 6N/20	1906240000	B.264
ZQV 6N/3	1985760000	A.91
ZQV 6N/3	1906220000	B.264
ZQV 6N/3 BL	1985840000	A.91
ZQV 6N/4	1985780000	A.91
ZQV 6N/4	1985780000	B.137
ZQV 6N/4	1906230000	B.264
ZQV 6N/4 BL	1985850000	A.91
ZQV 6N/6	2733950000	A.91
ZQV 6N/6	2733950000	B.130
ZQV 6N/6	2733950000	B.131
ZQV 6N/6	2733950000	B.132
ZQV 6N/6	2733950000	B.133
ZQV 6N/6	2733950000	B.134
ZQV 6N/6	2733950000	B.135
ZQV 6N/6	2733950000	B.137
ZQV 6N/7	2733960000	A.91
ZQV 6N/7	2733960000	B.130
ZQV 6N/7	2733960000	B.131
ZQV 6N/7	2733960000	B.132
ZQV 6N/7	2733960000	B.133
ZQV 6N/7	2733960000	B.134
ZQV 6N/7	2733960000	B.135
ZQV 6N/7	2733960000	B.137
ZQV 95/120N/2	2694250000	A.21
ZQV 95/120N/2	2694250000	A.22
ZQV 95/120N/2	2694250000	B.18
ZQV 95/120N/2	2694250000	B.19
ZQV 95/120N/2	2694250000	B.22
ZQV 95/120N/2	2694250000	B.225
ZQV 95/120N/2	2694250000	B.226
ZQV 95/120N/3	2694260000	A.21
ZQV 95/120N/3	2694260000	A.22
ZQV 95/120N/3	2694260000	B.18
ZQV 95/120N/3	2694260000	B.19
ZQV 95/120N/3	2694260000	B.22
ZQV 95/120N/3	2694260000	B.225
ZQV 95/120N/3	2694260000	B.226
ZR WP04 DB	1071100000	A.312
ZRH 1.5H/1	1678810000	A.116
ZRH 1.5H/1	1678810000	A.117
ZRH 1.5H/1	1678810000	A.120
ZRH 1.5H/1	1678810000	A.121
ZRH 1.5H/1	1678810000	A.124
ZRH 1.5H/1	1678810000	A.125
ZRH 1.5H/1	1678810000	A.126
ZRH 1.5H/1	1678810000	A.127
ZRH 1.5H/1	1678810000	A.129
ZRH 1.5H/1	1678810000	A.130
ZRH 1.5H/1	1678810000	A.131
ZRH 1.5H/1	1678810000	A.132
ZRH 1.5H/1	1678810000	A.136
ZRH 1.5H/1	1678810000	A.137
ZRH 1.5H/1	1678810000	A.146
ZRH 1.5H/1	1678810000	A.147
ZRH 1.5H/1	1678810000	A.150
ZRH 1.5H/1	1678810000	A.151
ZRH 1.5H/1	1678810000	A.152
ZRH 1.5H/1	1678810000	A.153
ZRH 1.5H/1	1678810000	A.154
ZRH 1.5H/1	1678810000	A.215
ZRH 1.5H/1	1678810000	B.91
ZRH 1.5H/2	1678800000	A.116

«Электро-Профи» - www.ep.ru

Type	Order No.	Page
ZRH 1.5H/2	1678800000	A.117
ZRH 1.5H/2	1678800000	A.120
ZRH 1.5H/2	1678800000	A.121
ZRH 1.5H/2	1678800000	A.124
ZRH 1.5H/2	1678800000	A.125
ZRH 1.5H/2	1678800000	A.126
ZRH 1.5H/2	1678800000	A.127
ZRH 1.5H/2	1678800000	A.129
ZRH 1.5H/2	1678800000	A.130
ZRH 1.5H/2	1678800000	A.131
ZRH 1.5H/2	1678800000	A.132
ZRH 1.5H/2	1678800000	A.136
ZRH 1.5H/2	1678800000	A.137
ZRH 1.5H/2	1678800000	A.146
ZRH 1.5H/2	1678800000	A.147
ZRH 1.5H/2	1678800000	A.150
ZRH 1.5H/2	1678800000	A.151
ZRH 1.5H/2	1678800000	A.152
ZRH 1.5H/2	1678800000	A.153
ZRH 1.5H/2	1678800000	A.154
ZRH 1.5H/2	1678800000	A.215
ZRH 1.5H/2	1678800000	B.91
ZRH 1.5N/1	1632140000	A.215
ZRH 1.5N/1	1632140000	B.174
ZRH 1.5N/1	1632140000	B.175
ZRH 1.5N/2	1632130000	A.215
ZRH 1.5N/2	1632130000	B.174
ZRH 1.5N/2	1632130000	B.175
ZRH 1.5S/1	1781950000	A.106
ZRH 1.5S/1	1781950000	A.107
ZRH 1.5S/1	1781950000	A.122
ZRH 1.5S/1	1781950000	A.123
ZRH 1.5S/1	1781950000	A.139
ZRH 1.5S/1	1781950000	A.140
ZRH 1.5S/1	1781950000	A.152
ZRH 1.5S/1	1781950000	A.215
ZRH 2.5/1 WS	1614300000	A.108
ZRH 2.5/1 WS	1614300000	A.109
ZRH 2.5/1 WS	1614300000	A.140
ZRH 2.5/1 WS	1614300000	A.141
ZRH 2.5/1 WS	1614300000	A.198
ZRH 2.5/1 WS	1614300000	A.199
ZRH 2.5/1 WS	1614300000	A.215
ZRH 2.5/1 WS	1614300000	B.222
ZRH 2.5/2 GR/V0	1614290000	A.108
ZRH 2.5/2 GR/V0	1614290000	A.109
ZRH 2.5/2 GR/V0	1614290000	A.140
ZRH 2.5/2 GR/V0	1614290000	A.141
ZRH 2.5/2 GR/V0	1614290000	A.198
ZRH 2.5/2 GR/V0	1614290000	A.199
ZRH 2.5/2 GR/V0	1614290000	A.215
ZRH 2.5/2 GR/V0	1614290000	B.222
ZRH 2.5/3	1614280000	A.215
ZRH 4/1 WS	1636640000	A.110
ZRH 4/1 WS	1636640000	A.111
ZRH 4/1 WS	1636640000	A.141
ZRH 4/1 WS	1636640000	A.142
ZRH 4/1 WS	1636640000	A.147
ZRH 4/1 WS	1636640000	A.148
ZRH 4/1 WS	1636640000	A.215
ZRV 1.5	1698160000	A.188
ZRV 1.5/PE	1698170000	A.188
ZRV 2.5/1	1906960000	A.189
ZRV 2.5/2	1906970000	A.189
ZSI 2.5	1616400000	A.156
ZSI 2.5-2/2X2AN/G20	1826050000	A.162
ZSI 2.5-2/2X2AN/G20/LD1	1867440000	A.164
ZSI 2.5-2/2X2AN/G20/LD3	1867420000	A.164
ZSI 2.5-2/2X2AN/G20/LD4	1879730000	A.164
ZSI 2.5-2/2X2AN/G25	1826200000	A.162
ZSI 2.5/2 500AC	1616460000	A.159
ZSI 2.5/2/LD 120AC	1616490000	A.160
ZSI 2.5/2/LD 250AC	1616500000	A.160
ZSI 2.5/2/LD 28AC	1616470000	A.160
ZSI 2.5/5X25	1730900000	A.158
ZSI 2.5/LD 120AC	1616420000	A.158
ZSI 2.5/LD 250AC	1616410000	A.158
ZSI 2.5/LD 28AC	1616440000	A.158
ZSI 2.5/LD 60AC	1616430000	A.158
ZSI 2.5/QV	1799470000	A.157
ZSI 2X6/4X2.5	1265990000	A.170
ZSI 2X6/4X2.5 FC	1058520000	A.169
ZSI 6-2 2X2.5/G20	1820930000	A.166
ZSI 6-2 2X2.5/G20/LD1	1867500000	A.167
ZSI 6-2 2X2.5/G20/LD4	1879750000	A.167
ZSI 6-2 2X2.5/G25	1820950000	A.167
ZSI 6-2/FC	1814690000	A.168
ZSI 6-2/FC LD	1814700000	A.168
ZST	1678680000	A.217
ZST 1	1269070000	A.217
ZT 2.5/2AN/1	1815070000	A.178
ZT 2.5/2AN/1 BL	1295550000	A.178
ZT 2.5/3AN/1	1815090000	A.178
ZT 2.5/3AN/1 BL	1304720000	A.178
ZT 2.5/4AN/2	1815110000	A.179
ZT 2.5/4AN/4	1815130000	A.179
ZT 4/2AN/1	1854960000	A.180
ZT 4/2AN/1 BL	1312830000	A.180
ZT 4/4AN/2	1848350000	A.180

Type	Order No.	Page
ZTA 1	1609040000	A.108
ZTA 1	1609040000	A.109
ZTA 1	1609040000	A.129
ZTA 1	1609040000	A.140
ZTA 1	1609040000	A.141
ZTA 1	1609040000	A.172
ZTA 1	1609040000	A.212
ZTA 1	1609040000	B.91
ZTA 1/ZA	1609050000	A.108
ZTA 1/ZA	1609050000	A.109
ZTA 1/ZA	1609050000	A.140
ZTA 1/ZA	1609050000	A.141
ZTA 1/ZA	1609050000	A.172
ZTA 1/ZA	1609050000	A.212
ZTA 1/ZA	1609050000	B.222
ZTA 2 ZDU4	1609060000	A.110
ZTA 2 ZDU4	1609060000	A.111
ZTA 2 ZDU4	1609060000	A.141
ZTA 2 ZDU4	1609060000	A.142
ZTA 2 ZDU4	1609060000	A.212
ZTA 2/ZA ZDU4	1609070000	A.110
ZTA 2/ZA ZDU4	1609070000	A.111
ZTA 2/ZA ZDU4	1609070000	A.141
ZTA 2/ZA ZDU4	1609070000	A.142
ZTA 2/ZA ZDU4	1609070000	A.212
ZTA 3 ZDU6	1654050000	A.107
ZTA 3 ZDU6	1654050000	A.111
ZTA 3 ZDU6	1654050000	A.143
ZTA 3 ZDU6	1654050000	A.212
ZTA 4	1688110000	A.116
ZTA 4	1688110000	A.117
ZTA 4	1688110000	A.126
ZTA 4	1688110000	A.127
ZTA 4	1688110000	A.130
ZTA 4	1688110000	A.132
ZTA 4	1688110000	A.146
ZTA 4	1688110000	A.147
ZTA 4	1688110000	A.152
ZTA 4	1688110000	A.153
ZTA 4	1688110000	A.213
ZTA 5	1776210000	A.106
ZTA 5	1776210000	A.107
ZTA 5	1776210000	A.122
ZTA 5	1776210000	A.123
ZTA 5	1776210000	A.139
ZTA 5	1776210000	A.140
ZTA 5	1776210000	A.152
ZTA 5/ZA	1776220000	A.106
ZTA 5/ZA	1776220000	A.107
ZTA 5/ZA	1776220000	A.122
ZTA 5/ZA	1776220000	A.123
ZTA 5/ZA	1776220000	A.139
ZTA 5/ZA	1776220000	A.140
ZTA 5/ZA	1776220000	A.152
ZTA 6/ZA	1780660000	A.117
ZTA 6/ZA	1780660000	A.118
ZTA 6/ZA	1780660000	A.133
ZTA 6/ZA	1780660000	A.134
ZTA 6/ZA	1780660000	A.135
ZTA 6/ZA	1780660000	A.147
ZTA 6/ZA	1780660000	A.148
ZTA 6/ZA	1780660000	A.153
ZTA 6/ZA	1780660000	A.212
ZTA 7/ZA	1780670000	A.119
ZTA 7/ZA	1780670000	A.148
ZTA 7/ZA	1780670000	A.149
ZTA 7/ZA	1780670000	A.212
ZTA 7/ZA	1780670000	B.234
ZTA ZDK 2.5	1052660000	A.124
ZTA ZDK 2.5	1052660000	A.125
ZTA ZDK 2.5/ZA	1052680000	A.124
ZTA ZDK 2.5/ZA	1052680000	A.125
ZTA ZT2.5	1827080000	A.120
ZTA ZT2.5	1827080000	A.121
ZTA ZT2.5	1827080000	A.136
ZTA ZT2.5	1827080000	A.137
ZTA ZT2.5	1827080000	A.150
ZTA ZT2.5	1827080000	A.151
ZTA ZT2.5	1827080000	A.154
ZTA ZT2.5	1827080000	A.178
ZTA ZT2.5	1827080000	A.179
ZTA ZT2.5	1827080000	A.181
ZTA ZT2.5	1827080000	A.182
ZTA ZT2.5	1827080000	A.183
ZTA ZT2.5	1827080000	A.184
ZTA ZT2.5	1827080000	A.185
ZTA ZT2.5	1827080000	A.186
ZTA ZT2.5	1827080000	A.190
ZTA ZT2.5	1827080000	A.191
ZTA ZT2.5	1827080000	A.212
ZTA ZT2.5/ZA	1847600000	A.120
ZTA ZT2.5/ZA	1847600000	A.121
ZTA ZT2.5/ZA	1847600000	A.131
ZTA ZT2.5/ZA	1847600000	A.136
ZTA ZT2.5/ZA	1847600000	A.137
ZTA ZT2.5/ZA	1847600000	A.150
ZTA ZT2.5/ZA	1847600000	A.151
ZTA ZT2.5/ZA	1847600000	A.154
ZTA ZT2.5/ZA	1847600000	A.178

Type	Order No.	Page
ZTA ZT2.5/ZA	1847600000	A.179
ZTA ZT2.5/ZA	1847600000	A.181
ZTA ZT2.5/ZA	1847600000	A.182
ZTA ZT2.5/ZA	1847600000	A.184
ZTA ZT2.5/ZA	1847600000	A.185
ZTA ZT2.5/ZA	1847600000	A.186
ZTA ZT2.5/ZA	1847600000	A.212
ZTD 6	1771810000	B.146
ZTD 6	1771810000	B.147
ZTD 6/STB	1771960000	B.147
ZTL 6	1771800000	B.146
ZTL 6	1771800000	B.147
ZTL 6/STB	1771950000	B.147
ZTPE 2.5/2AN/1	1815080000	A.181
ZTPE 2.5/3AN/1	1815100000	A.181
ZTPE 2.5/4AN/2	1815120000	A.182
ZTPE 2.5/4AN/4	1815140000	A.182
ZTPE 4/2AN/1	1854970000	A.183
ZTPE 4/4AN/2	1848330000	A.183
ZTR 2.5	1831280000	A.172
ZTR 2.5 BL	8731710000	A.172
ZTR 2.5-2	1779010000	A.173
ZTR 2.5-2 BL	1779120000	A.173
ZTR 2.5/3AN	8731720000	A.172
ZTR 2.5/3AN BL	8731730000	A.172
ZTR 2.5/4AN	7920900000	A.173
ZTR 2.5/4AN BL	7920930000	A.173
ZTR 6-2	1023830000	A.173
ZTR 6-2 E / 230V UC	8817930000	B.234
ZTR 6-2 E / 24V UC	8817920000	B.234
ZTTR 2.5	1865510000	A.187
ZTTR 2.5 0.TNHE	1905470000	A.187
ZTW ZTL6	1771870000	B.146
ZTW ZTL6	1771870000	B.147
ZUB MULTIMETER	9205270000	B.102
ZUB MULTIMETER	9205270000	B.103
ZUB MULTIMETER	9205270000	B.108
ZUB MULTIMETER	9205270000	B.109
ZVL 1.5	1649300000	B.175
ZVL 1.5 BL	1650360000	B.175
ZVL 1.5 BR	1650370000	B.175
ZVL 1.5 0.0V	1711930000	B.175
ZVL 1.5/PE GN/GE BED	1651970000	B.175
ZVLA DF ZPS2.5	1878600000	A.196
ZVLA RC ZPS2.5	1866260000	A.197
ZVLA SC ZPS2.5	1866240000	A.197
ZVLD 2.5	1208920000	A.128
ZVQ 2.5/1.5	1720700000	A.31
ZVQ 2.5/1.5	1720700000	A.126
ZVQ 2.5/1.5	1720700000	A.127
ZVQ 2.5/1.5	1720700000	A.128
ZVQ 2.5/1.5	1720700000	A.211
ZVQ 2.5/1.5	1720700000	A.301
ZVQ 2.5/1.5	1720700000	B.90
ZVR ZP2.5	1816130000	A.178
ZVR ZP2.5	1816130000	A.179
ZVR ZP2.5	1816130000	A.181
ZVR ZP2.5	1816130000	A.182
ZVR ZP2.5	1816130000	A.184
ZVR ZP2.5	1816130000	A.185
ZVR ZP2.5	1816130000	A.186
ZVR ZP2.5	1816130000	A.195
ZVR ZP4	1855250000	A.180
ZVR ZP4	1855250000	A.183
ZVR ZP4	1855250000	A.195
ZVR ZP4	1855250000	A.302
ZVR ZP4	1855250000	A.305
ZVR ZPS2.5	1878620000	A.195
ZVR ZPS2.5	1878620000	A.196
ZZA 2.5/ZA	1649350000	A.215
ZZE ZP2.5	1816140000	A.178
ZZE ZP2.5	1816140000	A.179
ZZE ZP2.5	1816140000	A.181
ZZE ZP2.5	1816140000	A.182
ZZE ZP2.5	1816140000	A.184
ZZE ZP2.5	1816140000	A.185
ZZE ZP2.5	1816140000	A.186
ZZE ZP2.5	1816140000	A.195
ZZE ZP2.5/4	1866220000	A.195
ZZE ZP2.5/8	1866230000	A.195
ZZE ZP4	1855260000	A.180
ZZE ZP4	1855260000	A.183
ZZE ZP4	1855260000	A.195
ZZE ZP4	1855260000	A.302

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
0100000000		
0101700000	TST 2/M6	C.22
0103300000	BFSC M4X9T	A.277
0103300000	BFSC M4X9T	A.278
0103300000	BFSC M4X9T	C.12
0110000000		
0117500000	TS 15X5/LL 2M/ST/ZN	C.17
0117510000	TS 15X5/LL 1M/ST/ZN	C.17
0120000000		
0122800000	TS 32X15 2M/ST/ZN	B.137
0122800000	TS 32X15 2M/ST/ZN	C.18
0130000000		
0134700000	TS 15X5 2M/AL/BK	C.17
0136400000	SS M4 D 128-A 4	A.277
0136400000	SS M4 D 128-A 4	A.278
0137400000	E 14/2A RS	A.277
0137400000	E 14/2A RS	A.284
0137500000	E 14/4A BR	A.277
0137500000	E 14/4A BR	A.284
0138000000	P 14/2 D01 RS SAKS4	A.277
0138000000	P 14/2 D01 RS SAKS4	A.285
0138100000	P 14/4 D01 BR SAKS4	A.277
0138100000	P 14/4 D01 BR SAKS4	A.285
0160000000		
0164000000	TSTW 6/M6	C.22
0164400000	SS M3 D 128-A 3	A.269
0164400000	SS M3 D 128-A 3	A.270
0164400000	SS M3 D 128-A 3	A.271
0164400000	SS M3 D 128-A 3	A.272
0164400000	SS M3 D 128-A 3	A.274
0169300000	TS 32X15 2M/AL/BK	C.18
0169900000	STB 14/D6/4/M3 SAK10	B.150
0169900000	STB 14/D6/4/M3 SAK10	B.158
0170000000		
0178100000	TSTW 5/M5	C.22
0180000000		
0180400000	PS 2.3 RT	A.112
0180400000	PS 2.3 RT	A.113
0180400000	PS 2.3 RT	A.172
0180400000	PS 2.3 RT	A.173
0180400000	PS 2.3 RT	A.174
0180400000	PS 2.3 RT	A.187
0180400000	PS 2.3 RT	A.213
0180400000	PS 2.3 RT	A.220
0180400000	PS 2.3 RT	A.222
0180400000	PS 2.3 RT	A.224
0180400000	PS 2.3 RT	A.286
0180400000	PS 2.3 RT	A.287
0180400000	PS 2.3 RT	A.288
0180400000	PS 2.3 RT	A.289
0180400000	PS 2.3 RT	A.290
0180400000	PS 2.3 RT	A.298
0180400000	PS 2.3 RT	A.299
0180400000	PS 2.3 RT	B.148
0190000000		
0192700000	G 25/2.00A/F BL	A.158
0192700000	G 25/2.00A/F BL	A.162
0192700000	G 25/2.00A/F BL	A.167
0192700000	G 25/2.00A/F BL	A.171
0192700000	G 25/2.00A/F BL	A.284
0192800000	G 25/4.00A/F BR	A.158
0192800000	G 25/4.00A/F BR	A.162
0192800000	G 25/4.00A/F BR	A.167
0192800000	G 25/4.00A/F BR	A.171
0192800000	G 25/4.00A/F BR	A.284
0192900000	G 25/6.30A/F GN	A.171
0192900000	G 25/6.30A/F GN	A.284
0193100000	G 25/10.0A/M RT	A.171
0193100000	G 25/10.0A/M RT	A.284
0194300000	QL 2 SAK6N	A.269
0194300000	QL 2 SAK6N	A.270
0194300000	QL 2 SAK6N	A.273
0194300000	QL 2 SAK6N	B.159
0194400000	QL 3 SAK6N	B.159
0194500000	QL 4 SAK6N	B.159
0199360000	EWK 2	C.21
0200000000		
0206160000	EWK 1	B.146
0206160000	EWK 1	B.154
0206160000	EWK 1	C.21
0207800000	QL 2 SAKS2	A.277
0207800000	QL 2 SAKS2	A.278

Order No.	Type	Page
0208500000	E 16/10A RT TNDZ	A.277
0208500000	E 16/10A RT TNDZ	A.284
0208600000	E 16/16A GR TNDZ	A.277
0208600000	E 16/16A GR TNDZ	A.284
0208700000	E 16/20A BL TNDZ	A.277
0208700000	E 16/20A BL TNDZ	A.284
0208800000	E 16/25A GE TNDZ	A.277
0208800000	E 16/25A GE TNDZ	A.284
0210000000		
0215700000	STB 8.5/D4/2.3/M2.5 AKZ	A.220
0215700000	STB 8.5/D4/2.3/M2.5 AKZ	A.222
0215700000	STB 8.5/D4/2.3/M2.5 AKZ	A.224
0220000000		
0221200000	QL 15 SAK6N	B.159
0230000000		
0236400000	TS 35X15 2M/ST/ZN	C.19
0236500000	TS 35X15/LL 2M/ST/ZN	B.137
0236500000	TS 35X15/LL 2M/ST/ZN	B.213
0236500000	TS 35X15/LL 2M/ST/ZN	B.214
0236500000	TS 35X15/LL 2M/ST/ZN	C.19
0236510000	TS 35X15/LL 1M/ST/ZN	C.19
0240000000		
0241260000	MK 2/12	A.318
0243520000	MK 3/12	A.318
0243820000	MK 5/2 0.DE	A.320
0244060000	D 2 MK5/2 PA/NA	A.320
0244220000	MK 4/16	A.319
0249000000	VH 12/4.9/3.3 SAK6N	B.152
0249000000	VH 12/4.9/3.3 SAK6N	B.159
0250000000		
0259800000	PFBD 10.00X3.00X1000 CUZN35PB BK	C.12
0260000000		
0265800000	G 25/1.00A/M RT	A.158
0265800000	G 25/1.00A/M RT	A.162
0265800000	G 25/1.00A/M RT	A.167
0265800000	G 25/1.00A/M RT	A.171
0265800000	G 25/1.00A/M RT	A.284
0266500000	ZB 35/M6X16	B.264
0266500000	ZB 35/M6X16	B.265
0266500000	ZB 35/M6X16	B.270
0266500000	ZB 35/M6X16	B.271
0266500000	ZB 35/M6X16	B.272
0266500000	ZB 35/M6X16	B.273
0266500000	ZB 35/M6X16	B.283
0266500000	ZB 35/M6X16	B.286
0266500000	ZB 35/M6X16	B.287
0266500000	ZB 35/M6X16	B.288
0266500000	ZB 35/M6X16	B.292
0266500000	ZB 35/M6X16	B.293
0267100000	BFSC M4X30	C.12
0267200000	STB 25 IH/GE	B.150
0270000000		
0270100000	TS 35X15/2.3 2M/CU/BK	B.22
0270100000	TS 35X15/2.3 2M/CU/BK	C.18
0270100000	TS 35X15/2.3 2M/CU/BK	C.19
0270760000	QS 2/12/4	B.159
0270860000	QS 2/10/4	B.159
0270960000	QS 2/8/4	B.159
0271200000	STB 25 IH/GN	B.150
0271300000	STB 25 IH/VI	B.150
0273820000	MK 3/2	A.318
0273920000	MK 3/3	A.318
0274020000	MK 3/4	A.318
0274120000	MK 3/5	A.318
0274220000	MK 3/6	A.318
0274320000	MK 3/7	A.318
0274420000	MK 3/8	A.318
0274620000	MK 3/10	A.318
0280000000		
0280100000	DKSUE NSCH/ESCH	C.12
0280200000	NSCH 1M	C.12
0280300000	ESCH 1 M	C.12
0280600000	STB 8.5/5/2.3/M3 SAK2.5	B.148
0284110000	SK E16/SAKS2	A.277
0290000000		
0293220000	TS 32X15 2M/CRN	C.18
0293800000	PS 2.0 OR	A.213
0294360000	AKZ 4	A.224
0294380000	AKZ 4 BL	A.224
0294460000	AP AKZ4	A.224
0294480000	AP AKZ4 BL	A.224

Order No.	Type	Page
0295900000	FKSC M5X8 D9/SW2.5	C.22
0296700000	BFSC M5X8 SCHLITZ	C.12
0299600000	PS 4 F.STB 4	B.147
0299600000	PS 4 F.STB 4	B.152
0299860000	SH 1	C.12
0300000000		
0307300000	QVS 2 SAKT1+2	B.150
0307300000	QVS 2 SAKT1+2	B.151
0307300000	QVS 2 SAKT1+2	B.152
0307300000	QVS 2 SAKT1+2	B.158
0307400000	QVS 4 SAKT1+2	B.158
0309700000	VH 16/5/3.5 SAK10-35	B.154
0309700000	VH 16/5/3.5 SAK10-35	B.155
0309700000	VH 16/5/3.5 SAK10-35	B.156
0309700000	VH 16/5/3.5 SAK10-35	B.157
0309700000	VH 16/5/3.5 SAK10-35	B.159
0310000000		
0310000000	PS 2.0 MC	A.6
0310000000	PS 2.0 MC	A.7
0310000000	PS 2.0 MC	A.8
0310000000	PS 2.0 MC	A.9
0310000000	PS 2.0 MC	A.12
0310000000	PS 2.0 MC	A.13
0310000000	PS 2.0 MC	A.14
0310000000	PS 2.0 MC	A.15
0310000000	PS 2.0 MC	A.16
0310000000	PS 2.0 MC	A.17
0310000000	PS 2.0 MC	A.18
0310000000	PS 2.0 MC	A.19
0310000000	PS 2.0 MC	A.20
0310000000	PS 2.0 MC	A.21
0310000000	PS 2.0 MC	A.22
0310000000	PS 2.0 MC	A.23
0310000000	PS 2.0 MC	A.24
0310000000	PS 2.0 MC	A.25
0310000000	PS 2.0 MC	A.26
0310000000	PS 2.0 MC	A.27
0310000000	PS 2.0 MC	A.28
0310000000	PS 2.0 MC	A.29
0310000000	PS 2.0 MC	A.30
0310000000	PS 2.0 MC	A.31
0310000000	PS 2.0 MC	A.32
0310000000	PS 2.0 MC	A.33
0310000000	PS 2.0 MC	A.34
0310000000	PS 2.0 MC	A.35
0310000000	PS 2.0 MC	A.36
0310000000	PS 2.0 MC	A.37
0310000000	PS 2.0 MC	A.38
0310000000	PS 2.0 MC	A.39
0310000000	PS 2.0 MC	A.40
0310000000	PS 2.0 MC	A.41
0310000000	PS 2.0 MC	A.42
0310000000	PS 2.0 MC	A.43
0310000000	PS 2.0 MC	A.44
0310000000	PS 2.0 MC	A.46
0310000000	PS 2.0 MC	A.47
0310000000	PS 2.0 MC	A.48
0310000000	PS 2.0 MC	A.49
0310000000	PS 2.0 MC	A.72
0310000000	PS 2.0 MC	A.73
0310000000	PS 2.0 MC	A.74
0310000000	PS 2.0 MC	A.75
0310000000	PS 2.0 MC	A.82
0310000000	PS 2.0 MC	B.8
0310000000	PS 2.0 MC	B.9
0310000000	PS 2.0 MC	B.10
0310000000	PS 2.0 MC	B.11
0310000000	PS 2.0 MC	B.12
0310000000	PS 2.0 MC	B.16
0310000000	PS 2.0 MC	B.17
0310000000	PS 2.0 MC	B.18
0310000000	PS 2.0 MC	B.19
0310000000	PS 2.0 MC	B.22
0310000000	PS 2.0 MC	B.90
0310000000	PS 2.0 MC	B.98
0310000000	PS 2.0 MC	B.99
0310000000	PS 2.0 MC	B.100
0310000000	PS 2.0 MC	B.101
0310000000	PS 2.0 MC	B.104
0310000000	PS 2.0 MC	B.105
0310000000	PS 2.0 MC	B.106
0310000000	PS 2.0 MC	B.110
0310000000	PS 2.0 MC	B.111
0310000000	PS 2.0 MC	B.112
0310000000	PS 2.0 MC	B.114
0310000000	PS 2.0 MC	B.172
0310000000	PS 2.0 MC	B.173
0310000000	PS 2.0 MC	B.220
0310000000	PS 2.0 MC	B.221
0310000000	PS 2.0 MC	B.224
0310000000	PS 2.0 MC	B.225
0310000000	PS 2.0 MC	B.226
0310000000	PS 2.0 MC	B.244
0310000000	PS 2.0 MC	B.245
0310000000	PS 2.0 MC	B.246

Order No.	Type	Page
0310000000	PS 2.0 MC	B.247
0310000000	PS 2.0 MC	B.248
0310000000	PS 2.0 MC	B.249
0310000000	PS 2.0 MC	B.250
0310000000	PS 2.0 MC	B.251
0310000000	PS 2.0 MC	B.252
0310000000	PS 2.0 MC	B.253
0310000000	PS 2.0 MC	B.254
0310000000	PS 2.0 MC	B.255
0310000000	PS 2.0 MC	B.261
0316400000	TS 20/CX10 2M/ST/ZN	C.17
0316500000	ZB 4	B.286
0316500000	ZB 4	B.287
0316500000	ZB 4	B.288
0316500000	ZB 4	B.292
0316500000	ZB 4	B.293
0316600000	ZB 16 ZKSC	B.270
0316600000	ZB 16 ZKSC	B.271
0316600000	ZB 16 ZKSC	B.272
0316600000	ZB 16 ZKSC	B.273
0316600000	ZB 16 ZKSC	B.286
0316600000	ZB 16 ZKSC	B.287
0316600000	ZB 16 ZKSC	B.288
0316600000	ZB 16 ZKSC	B.292
0316600000	ZB 16 ZKSC	B.293
0318000000	VH 19/6/4.2 SAKT1	B.150
0318000000	VH 19/6/4.2 SAKT1	B.151
0318000000	VH 19/6/4.2 SAKT1	B.152
0318000000	VH 19/6/4.2 SAKT1	B.158
0318000000	VH 19/6/4.2 SAKT1	B.160
0318000000	VH 19/6/4.2 SAKT1	B.162
0318560000	TW AKZ2.5	A.222
0319160000	TSCH 1	B.176
0319160000	TSCH 1	B.177
0319160000	TSCH 1	B.178
0319160000	TSCH 1	B.179
0320000000		
0328000000	QL 2 SAKS4	A.277
0328300000	E 14/6A GN	A.277
0328300000	E 14/6A GN	A.284
0328400000	E 14/10A RT	A.277
0328400000	E 14/10A RT	A.284
0328500000	E 14/16A GR	A.284
0328600000	P 14/6 D01 GN SAKS4	A.285
0328700000	P 14/10 D01 RT SAKS4	A.285
0329300000	QVS 3 SAKT1+2	B.151
0329300000	QVS 3 SAKT1+2	B.152
0329300000	QVS 3 SAKT1+2	B.158
0330000000		
0330800000	TS 35X7.5 2M/AL/BK	C.18
0334700000	BS 25 O.IH SAKT1	B.159
0334900000	MB M6/M4 GR	C.22
0335200000	BS 25 IH/SW SAKT1	B.159
0335300000	BS 25 IH/GR SAKT1	B.159
0335400000	BS 25 IH/BL SAKT1	B.159
0335500000	BS 25 IH/RT SAKT1	B.159
0335600000	BS 25 IH/GN SAKT1	B.150
0335600000	BS 25 IH/GN SAKT1	B.154
0335600000	BS 25 IH/GN SAKT1	B.159
0335600000	BS 25 IH/GN SAKT1	B.160
0335600000	BS 25 IH/GN SAKT1	B.162
0335700000	BS 25 IH/GE SAKT1	B.150
0335700000	BS 25 IH/GE SAKT1	B.154
0335700000	BS 25 IH/GE SAKT1	B.159
0335700000	BS 25 IH/GE SAKT1	B.160
0335700000	BS 25 IH/GE SAKT1	B.162
0335800000	BS 25 IH/VI SAKT1	B.150
0335800000	BS 25 IH/VI SAKT1	B.154
0335800000	BS 25 IH/VI SAKT1	B.159
0335800000	BS 25 IH/VI SAKT1	B.160
0335800000	BS 25 IH/VI SAKT1	B.162
0336400000	Q 2 AKZ4	A.224
0336400000	Q 2 AKZ4	A.332
0336500000	Q 3 AKZ4	A.332
0336600000	Q 4 AKZ4	A.332
0338300000	QL 10 SAK6N	A.269
0338300000	QL 10 SAK6N	A.270
0338300000	QL 10 SAK6N	A.273
0338300000	QL 10 SAK6N	B.159
0338900000	QL 10 SAKS2	A.277
0338900000	QL 10 SAKS2	A.278
0339000000	QL 10 SAKS4	A.277
0339410000	SK E14 SAKS4	A.277
0340000000		
0340460000	AKZ 1.5	A.220
0340480000	AKZ 1.5 BL	A.220
0340560000	AP AKZ1.5	A.220
0340580000	AP AKZ1.5 BL	A.220
0341000000	STB 30.5 IH/SW	B.158
0341100000	STB 30.5 IH/GR	B.158
0341200000	STB 30.5 IH/BL	B.158
0341300000	STB 30.5 IH/RT	B.158
0341400000	STB 30.5 IH/GN	B.158

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
0341500000	STB 30.5 IH/GE	B.158
0341600000	STB 30.5 IH/VI	B.158
0343400000	STB 25 IH/BL	B.150
0348260000	TW AKZ4	A.224
0348900000	SSCH 10X3X1000 CU/SN	B.203
0348900000	SSCH 10X3X1000 CU/SN	B.204
0348900000	SSCH 10X3X1000 CU/SN	B.210
0348900000	SSCH 10X3X1000 CU/SN	B.211
0348900000	SSCH 10X3X1000 CU/SN	B.244
0348900000	SSCH 10X3X1000 CU/SN	B.245
0348900000	SSCH 10X3X1000 CU/SN	B.246
0348900000	SSCH 10X3X1000 CU/SN	B.247
0348900000	SSCH 10X3X1000 CU/SN	B.248
0348900000	SSCH 10X3X1000 CU/SN	B.249
0348900000	SSCH 10X3X1000 CU/SN	B.250
0348900000	SSCH 10X3X1000 CU/SN	B.251
0348900000	SSCH 10X3X1000 CU/SN	B.252
0348900000	SSCH 10X3X1000 CU/SN	B.253
0348900000	SSCH 10X3X1000 CU/SN	B.254
0348900000	SSCH 10X3X1000 CU/SN	B.255
0348900000	SSCH 10X3X1000 CU/SN	B.264
0348900000	SSCH 10X3X1000 CU/SN	B.265
0348900000	SSCH 10X3X1000 CU/SN	B.270
0348900000	SSCH 10X3X1000 CU/SN	B.271
0348900000	SSCH 10X3X1000 CU/SN	B.272
0348900000	SSCH 10X3X1000 CU/SN	B.273
0348900000	SSCH 10X3X1000 CU/SN	B.274
0348900000	SSCH 10X3X1000 CU/SN	B.275
0348900000	SSCH 10X3X1000 CU/SN	B.282
0348900000	SSCH 10X3X1000 CU/SN	B.283
0348900000	SSCH 10X3X1000 CU/SN	B.284
0348900000	SSCH 10X3X1000 CU/SN	B.285
0348900000	SSCH 10X3X1000 CU/SN	B.286
0348900000	SSCH 10X3X1000 CU/SN	B.287
0348900000	SSCH 10X3X1000 CU/SN	B.288
0348900000	SSCH 10X3X1000 CU/SN	B.292
0348900000	SSCH 10X3X1000 CU/SN	B.293
0348900000	SSCH 10X3X1000 CU/SN	C.12

0350000000

0353500000	FKSC M6X12 D9/SW3	C.22
0353660000	TSCH 2	B.150
0357400000	SSCH 15X6X1000 CU/SN	C.12
0358460000	QVS 2/S SAKT1+2	B.158
0359310000	SK E18 SAKS5	A.278

0360000000

0361300000	E 18/20A BL	A.278
0361300000	E 18/20A BL	A.285
0361400000	E 18/25A GE	A.278
0361400000	E 18/25A GE	A.285
0361500000	E 18/35A SW	A.278
0361500000	E 18/35A SW	A.285
0361600000	E 18/50A WS	A.285
0361700000	E 18/63A KU	A.285
0361800000	P 18/20 D02 BL SAKS5	A.278
0361800000	P 18/20 D02 BL SAKS5	A.285
0361900000	P 18/25 D02 GE SAKS5	A.278
0361900000	P 18/25 D02 GE SAKS5	A.285
0362000000	P 18/35 D02 SW SAKS5	A.278
0362000000	P 18/35 D02 SW SAKS5	A.285
0362100000	P 18/50 D02 WS SAKS5	A.278
0362100000	P 18/50 D02 WS SAKS5	A.285
0368200000	Q 2 AKZ1.5	A.220
0368200000	Q 2 AKZ1.5	A.222
0368200000	Q 2 AKZ1.5	A.332
0368300000	Q 3 AKZ1.5	A.332
0368400000	Q 4 AKZ1.5	A.332
0368500000	Q 10 AKZ1.5	A.220
0368500000	Q 10 AKZ1.5	A.222
0368500000	Q 10 AKZ1.5	A.332
0368600000	Q 10 AKZ4	A.224
0368600000	Q 10 AKZ4	A.332
0369000000	Q 2 AKZ4SS	A.245
0369000000	Q 2 AKZ4SS	A.332
0369300000	Q 10 AKZ4SS	A.245
0369300000	Q 10 AKZ4SS	A.332

0370000000

0377100000	KISC M3X20 SAK10 CU5	A.273
0377100000	KISC M3X20 SAK10 CU5	B.152

0380000000

0380260000	AKE 4	A.254
0382860000	EW 15	A.220
0382860000	EW 15	A.222
0382860000	EW 15	A.224
0382860000	EW 15	A.242
0382860000	EW 15	A.252
0382860000	EW 15	C.21
0383400000	TS 35X7.5 2M/ST/ZN	B.213
0383400000	TS 35X7.5 2M/ST/ZN	B.214
0383400000	TS 35X7.5 2M/ST/ZN	C.18
0383410000	TS 35X7.5 1M/ST/ZN	C.18
0383530000	EW 35 GR 7032	C.21
0383560000	EW 35	A.223
0383560000	EW 35	B.176
0383560000	EW 35	B.177
0383560000	EW 35	B.178
0383560000	EW 35	B.179
0383560000	EW 35	C.21
0388500000	STB 35 IH/SW	B.158
0388600000	STB 35 IH/GR	B.158
0388700000	STB 35 IH/BL	B.151
0388700000	STB 35 IH/BL	B.152
0388700000	STB 35 IH/BL	B.158
0388800000	STB 35 IH/RT	B.158
0388900000	STB 35 IH/GN	B.150
0388900000	STB 35 IH/GN	B.151
0388900000	STB 35 IH/GN	B.152
0388900000	STB 35 IH/GN	B.158
0389000000	STB 35 IH/GE	B.150
0389000000	STB 35 IH/GE	B.151
0389000000	STB 35 IH/GE	B.152
0389000000	STB 35 IH/GE	B.158
0389100000	STB 35 IH/VI	B.150
0389100000	STB 35 IH/VI	B.151
0389100000	STB 35 IH/VI	B.152
0389100000	STB 35 IH/VI	B.158

0400000000

0401460000	SO SH1	C.12

0430000000

0430300000	G 20/0.10A/F	A.171
0430300000	G 20/0.10A/F	A.284
0430400000	G 20/0.20A/F	A.171
0430400000	G 20/0.20A/F	A.284
0430500000	G 20/0.25A/F	A.43
0430500000	G 20/0.25A/F	A.44
0430500000	G 20/0.25A/F	A.156
0430500000	G 20/0.25A/F	A.157
0430500000	G 20/0.25A/F	A.158
0430500000	G 20/0.25A/F	A.162
0430500000	G 20/0.25A/F	A.164
0430500000	G 20/0.25A/F	A.166
0430500000	G 20/0.25A/F	A.167
0430500000	G 20/0.25A/F	A.171
0430500000	G 20/0.25A/F	A.264
0430500000	G 20/0.25A/F	A.265
0430500000	G 20/0.25A/F	A.266
0430500000	G 20/0.25A/F	A.267
0430500000	G 20/0.25A/F	A.269
0430500000	G 20/0.25A/F	A.270
0430500000	G 20/0.25A/F	A.273
0430500000	G 20/0.25A/F	A.279
0430500000	G 20/0.25A/F	A.280
0430500000	G 20/0.25A/F	A.281
0430500000	G 20/0.25A/F	A.282
0430500000	G 20/0.25A/F	A.284
0430500000	G 20/0.25A/F	B.112
0430500000	G 20/0.25A/F	B.115
0430600000	G 20/0.50A/F	A.43
0430600000	G 20/0.50A/F	A.44
0430600000	G 20/0.50A/F	A.156
0430600000	G 20/0.50A/F	A.157
0430600000	G 20/0.50A/F	A.158
0430600000	G 20/0.50A/F	A.162
0430600000	G 20/0.50A/F	A.164
0430600000	G 20/0.50A/F	A.166
0430600000	G 20/0.50A/F	A.167
0430600000	G 20/0.50A/F	A.171
0430600000	G 20/0.50A/F	A.264
0430600000	G 20/0.50A/F	A.265
0430600000	G 20/0.50A/F	A.266
0430600000	G 20/0.50A/F	A.267
0430600000	G 20/0.50A/F	A.269
0430600000	G 20/0.50A/F	A.270
0430600000	G 20/0.50A/F	A.273
0430600000	G 20/0.50A/F	A.279
0430600000	G 20/0.50A/F	A.280
0430600000	G 20/0.50A/F	A.281
0430600000	G 20/0.50A/F	A.282
0430600000	G 20/0.50A/F	A.284
0430600000	G 20/0.50A/F	B.112
0430600000	G 20/0.50A/F	B.115
0430700000	G 20/1.00A/F	A.43
0430700000	G 20/1.00A/F	A.44
0430700000	G 20/1.00A/F	A.156
0430700000	G 20/1.00A/F	A.157
0430700000	G 20/1.00A/F	A.158
0430700000	G 20/1.00A/F	A.162
0430700000	G 20/1.00A/F	A.164
0430700000	G 20/1.00A/F	A.166
0430700000	G 20/1.00A/F	A.167
0430700000	G 20/1.00A/F	A.171
0430700000	G 20/1.00A/F	A.264
0430700000	G 20/1.00A/F	A.265
0430700000	G 20/1.00A/F	A.266
0430700000	G 20/1.00A/F	A.267
0430700000	G 20/1.00A/F	A.269
0430700000	G 20/1.00A/F	A.270
0430700000	G 20/1.00A/F	A.273
0430700000	G 20/1.00A/F	A.279
0430700000	G 20/1.00A/F	A.280
0430700000	G 20/1.00A/F	A.281
0430700000	G 20/1.00A/F	A.282
0430700000	G 20/1.00A/F	A.284
0430700000	G 20/1.00A/F	B.112
0430700000	G 20/1.00A/F	B.115
0430700000	G 20/1.60A/F	A.171
0430800000	G 20/1.60A/F	A.284
0430900000	G 20/2.00A/F	A.43
0430900000	G 20/2.00A/F	A.44
0430900000	G 20/2.00A/F	A.156
0430900000	G 20/2.00A/F	A.157
0430900000	G 20/2.00A/F	A.158
0430900000	G 20/2.00A/F	A.162
0430900000	G 20/2.00A/F	A.164
0430900000	G 20/2.00A/F	A.166
0430900000	G 20/2.00A/F	A.167
0430900000	G 20/2.00A/F	A.171
0430900000	G 20/2.00A/F	A.264
0430900000	G 20/2.00A/F	A.266
0430900000	G 20/2.00A/F	A.267
0430900000	G 20/2.00A/F	A.269
0430900000	G 20/2.00A/F	A.270
0430900000	G 20/2.00A/F	A.273
0430900000	G 20/2.00A/F	A.279
0430900000	G 20/2.00A/F	A.280
0430900000	G 20/2.00A/F	A.281
0430900000	G 20/2.00A/F	A.282
0430900000	G 20/2.00A/F	A.284
0430900000	G 20/2.00A/F	B.112
0430900000	G 20/2.00A/F	B.115
0431000000	G 20/2.50A/F	A.171
0431000000	G 20/2.50A/F	A.284
0431100000	G 20/3.15A/F	A.171
0431100000	G 20/3.15A/F	A.284
0431200000	G 20/4.00A/F	A.171
0431200000	G 20/4.00A/F	A.284
0431300000	G 20/5.00A/F	A.171
0431300000	G 20/5.00A/F	A.284
0431400000	G 20/6.30A/F	A.171
0431400000	G 20/6.30A/F	A.284
0438000000	SSCH 10X3X1000 ST/ZN	C.12
0439000000	G 20/0.63A/F	A.171
0439000000	G 20/0.63A/F	A.284

0440000000

0445600000	MEW 1/32	C.21

0470000000

0470700000	QL 2 SAK16	A.271
0470700000	QL 2 SAK16	A.272
0470700000	QL 2 SAK16	A.274
0471000000	QL 10 SAK16	A.271
0471000000	QL 10 SAK16	A.272
0471000000	QL 10 SAK16	A.274
0475380000	ZB 4K BL	B.282
0475380000	ZB 4K BL	B.283
0475380000	ZB 4K BL	B.284
0475380000	ZB 4K BL	B.285

0480000000

0485200000	ADP 1/HP1 1M	C.23
0485300000	ADP 2/HP2 1M	C.23
0485400000	ADP 3/HP3 1M	C.23
0485560000	HP 1 ADP1	C.23
0485660000	HP 2 ADP2	C.23
0485760000	HP 3 ADP3	C.23
0485860000	HP 4 ADP3	C.23

0490000000

0494920000	SH 2	C.13
0495660000	MOFU 35	C.22
0498000000	TS 35X15/2.3 2M/ST/ZN	C.19

0500000000

0501800000	SAKS 4/35 DB	A.277
0502100000	SAKS 5/35 DB	A.278
0502680000	ZB 35K BL M6X16	B.282
0502680000	ZB 35K BL M6X16	B.283
0502680000	ZB 35K BL M6X16	B.284
0502680000	ZB 35K BL M6X16	B.285
0502880000	ZB 16K BL	B.264
0502880000	ZB 16K BL	B.265
0502880000	ZB 16K BL	B.282
0502880000	ZB 16K BL	B.283
0502880000	ZB 16K BL	B.284
0502880000	ZB 16K BL	B.285
0503500000	MB M3/M5 CRM	C.22

0510000000

0510300000	G 25/0.50A/M WS	A.158
0510300000	G 25/0.50A/M WS	A.162
0510300000	G 25/0.50A/M WS	A.167
0510300000	G 25/0.50A/M WS	A.171
0510300000	G 25/0.50A/M WS	A.284
0514200000	TS 15X5 2M/ST/ZN	C.17
0514300000	TSK 35X15 2M PVC/GR	C.19
0514400000	TS 32X15/LL 2M/ST/ZN	C.18
0514500000	TS 35X7.5/LL 2M/ST/ZN	B.12
0514500000	TS 35X7.5/LL 2M/ST/ZN	B.130
0514500000	TS 35X7.5/LL 2M/ST/ZN	B.132
0514500000	TS 35X7.5/LL 2M/ST/ZN	B.134
0514500000	TS 35X7.5/LL 2M/ST/ZN	B.137
0514500000	TS 35X7.5/LL 2M/ST/ZN	B.164
0514500000	TS 35X7.5/LL 2M/ST/ZN	B.168
0514500000	TS 35X7.5/LL 2M/ST/ZN	B.213
0514500000	TS 35X7.5/LL 2M/ST/ZN	B.214
0514500000	TS 35X7.5/LL 2M/ST/ZN	C.18
0514510000	TS 35X7.5/LL 1M/ST/ZN	C.18
0514570000	TS 35X7.5/LL/6 2M/ST/ZN	C.18
0515300000	STR 7 F.SCHT 7	A.183
0515300000	STR 7 F.SCHT 7	A.191
0517960000	SCHT 7	A.310

0530000000

0531760000	SSP 3 SAKT1	B.150
0531760000	SSP 3 SAKT1	B.152
0531760000	SSP 3 SAKT1	B.154
0531760000	SSP 3 SAKT1	B.158
0531760000	SSP 3 SAKT1	B.160
0531760000	SSP 3 SAKT1	B.162

0540000000

0545300000	QB 58/8/9/WI	B.150
0545300000	QB 58/8/9/WI	B.154
0546000000	ISPF QB58 SW	B.150
0546000000	ISPF QB58 SW	B.154
0546900000	G 25/0.25A/M GE	A.171
0546900000	G 25/0.25A/M GE	A.284

0550000000

0553400000	MB M5/M3 SW	C.22
0556660000	SH 3	C.13

0560000000

0566700000	BEZ.-KARTE ADP	C.23

0570000000

0571300000	SSCH 6X6X1000 CU/SN	C.12

0620000000

0620120000	MK 6/6	A.319
0620220000	MK 6/4	A.319
0620320000	MK 6/3	A.319
0620420000	MK 6/2	A.319
0624720000	BK 2 CRN	A.320
0624920000	BK 3 CRN	A.320
0625120000	BK 4 CRN	A.320
0625220000	BK 6 CRN	A.320
0625320000	BK 12 CRN	A.320

0630000000

0635960000	KLBUE SH1	C.12
0636800000	FM 5/TS35	C.22
0636900000	FM 6/TS35	C.22

0640000000

0641720000	SH 2 S	C.13
0642600000	FKSC M6X8 D9/SW3	C.22
0646210000	MOFU 35/LO/1 SW	C.22
0646260000	MOFU 35/LO/1	C.22
0646400000	G 25/0.80A/M GR	A.171
0646400000	G 25/0.80A/M GR	A.284

0680000000

0687900000	FM 4/TS35	C.22

0690000000

0697160000	AKZ 2.5	A.222
0697180000	AKZ 2.5 BL	A.222
0697360000	AP AKZ2.5	A.222
0697380000	AP AKZ2.5 BL	A.222

1000000000

1007810000	ZP 2.5/2AN/OV	A.194
1007830000	ZP 2.5/2AN/OV GN	A.194
1007870000	ZP 2.5/2AN/OV ZA 0.RA	A.194
1007880000	ZP 2.5/2AN/OV ZA0.RA BL	A.194
1007900000	ZP 2.5/1AN/OV	A.194

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1007920000	ZP 2.5/1AN/0V GN	A.194
1007930000	ZP 2.5/1AN/0V ZA	A.194
1007950000	ZP 2.5/1AN/0V ZA GN	A.194
1007960000	ZP 2.5/1AN/0V ZA O.RA	A.194
1007970000	ZP 2.5/1AN/0V ZAO.RA BL	A.194
1007980000	ZP 2.5/1AN/0V ZAO.RA GN	A.194
1009060000	ZP 2.5/1AN/1 BL	A.194
1009070000	ZP 2.5/1AN ZA BL	A.194
1010000000		
1010000000	WPE 2.5	A.253
1010010000	WPE 2.5 WS	B.219
1010010000	WPE 2.5 WS	B.223
1010100000	WPE 4	A.255
1010200000	WPE 6	A.256
1010300000	WPE 10	A.257
1010400000	WPE 16	A.257
1010500000	WPE 35	A.258
1010500000	WPE 35	B.30
1010600000	WNT 2.5 10X3 BE	B.286
1010680000	WNT 2.5 10X3	B.286
1010780000	WNT 4 10X3	B.286
1010880000	WNT 6 10X3	B.287
1010900000	WNT 10 10X3 BE	B.287
1010980000	WNT 10 10X3	B.287
1011000000	WSI 6	A.269
1011300000	WSI 6/LD 10-36V DC/AC	A.270
1011320000	DEK 5/6 PLUS MC NE WS	A.14
1011320000	DEK 5/6 PLUS MC NE WS	A.15
1011320000	DEK 5/6 PLUS MC NE WS	A.34
1011320000	DEK 5/6 PLUS MC NE WS	A.35
1011320000	DEK 5/6 PLUS MC NE WS	A.40
1011320000	DEK 5/6 PLUS MC NE WS	A.43
1011320000	DEK 5/6 PLUS MC NE WS	A.44
1011320000	DEK 5/6 PLUS MC NE WS	A.49
1011320000	DEK 5/6 PLUS MC NE WS	A.62
1011320000	DEK 5/6 PLUS MC NE WS	A.63
1011320000	DEK 5/6 PLUS MC NE WS	A.64
1011320000	DEK 5/6 PLUS MC NE WS	A.65
1011320000	DEK 5/6 PLUS MC NE WS	A.67
1011320000	DEK 5/6 PLUS MC NE WS	B.111
1011320000	DEK 5/6 PLUS MC NE WS	B.112
1011320000	DEK 5/6 PLUS MC NE WS	B.115
1011320000	DEK 5/6 PLUS MC NE WS	B.221
1012200000	WSI 6/LD 30-70V DC/AC	A.270
1012300000	WSI 6/LD 60-150V DC/AC	A.270
1012400000	WSI 6/LD 250AC	A.270
1012600000	WPE 35/IKSC	A.259
1012600000	WPE 35/IKSC	B.31
1014000000	WSI 6/2 GZ/DEF63	A.271
1014100000	WSI 6/2/LD 10-36V DC/AC	A.272
1014200000	WSI 6/2/LD 30-70V DC/AC	A.272
1014300000	WSI 6/2/LD 60-150VDC/AC	A.272
1014400000	WSI 6/2/LD 250AC	A.272
1015800000	WDT 1.5/1 DB/GE	A.292
1015900000	WDT 1.5/2 DB/GE	A.292
1016000000	WDT 1.5/3 DB/GE	A.293
1016200000	WPE 2.5N	A.254
1016400000	WPE 2.5/1.5/ZR	A.253
1016500000	WPE 1.5/ZZ	A.252
1016700000	WTL 6/1	B.150
1016700000	WTL 6/1	B.151
1016900000	WTL 6/1/STB	B.151
1017100000	WTD 6/1	B.150
1017100000	WTD 6/1	B.151
1017900000	WTQ 6/1	B.152
1018100000	WTQ 6/1/STB	B.152
1019000000	WNT 16N 10X3	B.287
1019100000	WPE 16N	A.258
1019700000	WPE 120/150	A.261
1019700000	WPE 120/150	B.33
1020000000		
1020000000	WDU 2.5	A.222
1020080000	WDU 2.5 BL	A.222
1020100000	WDU 4	A.225
1020180000	WDU 4 BL	A.225
1020190000	WDU 4 GE/SW	B.228
1020200000	WDU 6	A.228
1020280000	WDU 6 BL	A.228
1020300000	WDU 10	A.230
1020380000	WDU 10 BL	A.230
1020400000	WDU 16	A.232
1020480000	WDU 16 BL	A.232
1020500000	WDU 35	A.234
1020500000	WDU 35	B.24
1020580000	WDU 35 BL	A.234
1020600000	WDU 35/IK	A.235
1020600000	WDU 35/IK	B.25
1020680000	WDU 35/IK BL	A.235
1021500000	WDK 2.5	A.242
1021580000	WDK 2.5 BL	A.242
1021600000	WDK 2.5 F	A.308
1021680000	WDK 2.5 F BL	A.308
1021700000	WDK 2.5 FF	A.309
1021800000	WDU 2.5 F 2X2.8	A.306
1021900000	WDU 2.5 FF 2X2.8	A.306
1022300000	WDK 2.5V	A.243
1022380000	WDK 2.5V BL	A.243
1022400000	WDK 2.5 FV	A.308
1022600000	WDK 2.5 2D 2.A	A.316
1023100000	WDK 2.5/D/3	A.315
1023200000	WDK 2.5/D	A.317
1023300000	WDK 2.5 1D A.2	A.315
1023400000	WDK 2.5 1D A.1	A.314
1023500000	WDK 2.5 2D	A.316
1023600000	WDK 2.5 LD RT 24VDC +-	A.317
1023700000	WDU 2.5N	A.223
1023780000	WDU 2.5N BL	A.223
1023830000	ZTR 6-2	A.173
1024100000	WDU 2.5/TC TYP K	B.166
1024200000	WDU 2.5/TC TYP T	B.166
1024300000	WDU 2.5/TC TYP J	B.166
1024400000	WDU 2.5/TC TYP SR	B.166
1024500000	WDU 120/150	A.241
1024500000	WDU 120/150	B.28
1024580000	WDU 120/150 BL	A.241
1024580000	WDU 120/150 BL	B.28
1024600000	WDU 70/95	A.241
1024600000	WDU 70/95	B.27
1024680000	WDU 70/95 BL	A.241
1024680000	WDU 70/95 BL	B.27
1024700000	WDU 2.5/1.5/ZR	A.221
1024780000	WDU 2.5/1.5/ZR BL	A.221
1027000000	WDUL 4/10	A.313
1027300000	WDUL 4/100	A.313
1027400000	WDUL 4/500	A.313
1027410000	WDK 2.5/BLZ/5.08/ZA V	A.311
1027500000	WDUL 4/1K	A.313
1027550000	ZMAK 2.5 690V	A.129
1027550000	ZMAK 2.5 690V	B.91
1027600000	WDUL 4/5K	A.313
1027700000	WDUL 4/10K	A.313
1027800000	WDUL 4/50K	A.313
1027840000	WQL 4 WF10	A.350
1027840000	WQL 4 WF10	A.351
1027840000	WQL 4 WF10	A.360
1028000000	WDUL 4/500K	A.313
1028300000	WFF 35	A.354
1028380000	WFF 35 BL	A.354
1028400000	WFF 70	A.355
1028480000	WFF 70 BL	A.355
1028500000	WFF 120	A.355
1028580000	WFF 120 BL	A.355
1028600000	WFF 185	A.356
1028680000	WFF 185 BL	A.356
1028700000	WFF 300	A.357
1028800000	WDU 35/ZA	A.234
1028880000	WDU 35/ZA BL	A.234
1028900000	WDU 16/ZA	A.232
1028980000	WDU 16/ZA BL	A.232
1029000000	WDU 35/IK/ZA	A.235
1029100000	WDK 2.5/EX	A.245
1029300000	WFF 35/AH	A.354
1029400000	WFF 70/AH	A.355
1029500000	WFF 120/AH	A.355
1029600000	WFF 185/AH	A.356
1029700000	WFF 300/AH	A.357
1029800000	WDL 2.5/NT/L/PE	B.290
1029900000	WDL 2.5/N/L/PE	B.291
1030000000		
1030200000	WDL 2.5/L/L/PE	B.291
1030300000	WDL 2.5/L/L	B.290
1030600000	WDL 2.5/S/NT/L/PE	B.292
1030700000	WDL 2.5/S/N/L/PE	B.293
1031100000	WDL 2.5/S/L/L/PE	B.293
1031200000	WDL 2.5/S/L/L	B.292
1031300000	WDL 2.5/S/L	B.293
1031400000	WDU 1.5/ZZ	A.221
1031480000	WDU 1.5/ZZ BL	A.221
1033300000	WDU 2.5/TC TYP E	B.166
1033700000	WDU 2.5/TC TYP B	B.166
1034400000	WDK 2.5/BLZ/5.08/ZA	A.311
1036000000	WPO 4	A.312
1036100000	WDU 16N	A.233
1036180000	WDU 16N BL	A.233
1036300000	WDK 2.5PE	A.262
1036400000	WDK 2.5DU-PE	A.244
1037300000	WPE 70/95	A.261
1037300000	WPE 70/95	B.32
1039900000	WTR 2.5/ZZ	A.287
1039980000	WTR 2.5/ZZ BL	A.287
1040000000		
1040400000	WDU 35N	A.235
1040400000	WDU 35N	B.24
1040480000	WDU 35N BL	A.235
1040800000	WDU 2.5N ZQV	A.223
1040880000	WDU 2.5N ZQV BL	A.223
1041100000	WDK 2.5 ZQV	A.243
1041180000	WDK 2.5 ZQV BL	A.243
1041500000	WDU 2.5/TC TYP N	B.166
1041600000	WDK 2.5N	A.244
1041610000	WDK 2.5N V	A.245
1041620000	WDK 2.5N PE	A.262
1041650000	WDK 2.5N DU-PE	A.245
1041680000	WDK 2.5N BL	A.244
1041900000	WDK 4N	A.246
1041910000	WDK 4N V	A.247
1041920000	WDK 4N PE	A.263
1041980000	WDK 4N BL	A.246
1042400000	WDU 10/ZR	A.231
1042480000	WDU 10/ZR BL	A.231
1042500000	WPE 10/ZR	A.257
1042600000	WDU 4N	A.226
1042680000	WDU 4N BL	A.226
1042700000	WPE 4N	A.256
1045970000	WTR 35 E	B.235
1046350000	DEK 5/8 PLUS MC NE WS	A.16
1046350000	DEK 5/8 PLUS MC NE WS	A.35
1046350000	DEK 5/8 PLUS MC NE WS	A.36
1046350000	DEK 5/8 PLUS MC NE WS	B.98
1046350000	DEK 5/8 PLUS MC NE WS	B.99
1046350000	DEK 5/8 PLUS MC NE WS	B.100
1046350000	DEK 5/8 PLUS MC NE WS	B.101
1046350000	DEK 5/8 PLUS MC NE WS	B.130
1046350000	DEK 5/8 PLUS MC NE WS	B.131
1046350000	DEK 5/8 PLUS MC NE WS	B.132
1046350000	DEK 5/8 PLUS MC NE WS	B.133
1046350000	DEK 5/8 PLUS MC NE WS	B.134
1046350000	DEK 5/8 PLUS MC NE WS	B.135
1046350000	DEK 5/8 PLUS MC NE WS	B.221
1046370000	DEK 5/8 PLUS MC SDR	B.102
1046370000	DEK 5/8 PLUS MC SDR	B.103
1046370000	DEK 5/8 PLUS MC SDR	B.108
1046370000	DEK 5/8 PLUS MC SDR	B.109
1049220000	WFF 35 NFF	A.354
1049230000	WFF 70 NFF	A.355
1049240000	WFF 120 NFF	A.356
1049250000	WFF 185 NFF	A.357
1050000000		
1050000000	WAP 2.5-10	A.221
1050000000	WAP 2.5-10	A.222
1050000000	WAP 2.5-10	A.223
1050000000	WAP 2.5-10	A.225
1050000000	WAP 2.5-10	A.227
1050000000	WAP 2.5-10	A.228
1050000000	WAP 2.5-10	A.229
1050000000	WAP 2.5-10	A.230
1050000000	WAP 2.5-10	A.231
1050000000	WAP 2.5-10	A.252
1050000000	WAP 2.5-10	A.253
1050000000	WAP 2.5-10	A.265
1050000000	WAP 2.5-10	A.269
1050000000	WAP 2.5-10	A.270
1050000000	WAP 2.5-10	A.271
1050000000	WAP 2.5-10	A.272
1050000000	WAP 2.5-10	A.273
1050000000	WAP 2.5-10	A.274
1050000000	WAP 2.5-10	A.279
1050000000	WAP 2.5-10	A.280
1050000000	WAP 2.5-10	A.286
1050000000	WAP 2.5-10	A.287
1050000000	WAP 2.5-10	A.289
1050000000	WAP 2.5-10	A.290
1050000000	WAP 2.5-10	A.291
1050000000	WAP 2.5-10	A.306
1050000000	WAP 2.5-10	A.313
1050000000	WAP 2.5-10	B.166
1050000000	WAP 2.5-10	B.223
1050000000	WAP 2.5-10	B.228
1050000000	WAP 2.5-10	B.286
1050000000	WAP 2.5-10	B.287
1050000000	WAP 2.5-10	B.288
1050010000	WAP 2.5-10 SW	A.280
1050080000	WAP 2.5-10 BL	A.221
1050080000	WAP 2.5-10 BL	A.222
1050080000	WAP 2.5-10 BL	A.223
1050080000	WAP 2.5-10 BL	A.225
1050080000	WAP 2.5-10 BL	A.228
1050080000	WAP 2.5-10 BL	A.230
1050080000	WAP 2.5-10 BL	A.231
1050080000	WAP 2.5-10 BL	A.306
1050080000	WAP 2.5-10 BL	B.228
1050080000	WAP 2.5-10 BL	B.286
1050080000	WAP 2.5-10 BL	B.287
1050080000	WAP 2.5-10 BL	B.288
1050100000	WAP 16+35 WTW 2.5-10	A.221
1050100000	WAP 16+35 WTW 2.5-10	A.222
1050100000	WAP 16+35 WTW 2.5-10	A.223
1050100000	WAP 16+35 WTW 2.5-10	A.225
1050100000	WAP 16+35 WTW 2.5-10	A.227
1050100000	WAP 16+35 WTW 2.5-10	A.228
1050100000	WAP 16+35 WTW 2.5-10	A.229
1050100000	WAP 16+35 WTW 2.5-10	A.230
1050100000	WAP 16+35 WTW 2.5-10	A.231
1050100000	WAP 16+35 WTW 2.5-10	A.232
1050100000	WAP 16+35 WTW 2.5-10	A.233
1050100000	WAP 16+35 WTW 2.5-10	A.234
1050100000	WAP 16+35 WTW 2.5-10	A.235
1050100000	WAP 16+35 WTW 2.5-10	A.245
1050100000	WAP 16+35 WTW 2.5-10	A.269
1050100000	WAP 16+35 WTW 2.5-10	A.270
1050100000	WAP 16+35 WTW 2.5-10	A.271
1050100000	WAP 16+35 WTW 2.5-10	A.272
1050100000	WAP 16+35 WTW 2.5-10	A.273
1050100000	WAP 16+35 WTW 2.5-10	A.274
1050100000	WAP 16+35 WTW 2.5-10	A.279
1050100000	WAP 16+35 WTW 2.5-10	A.280
1050100000	WAP 16+35 WTW 2.5-10	A.287
1050100000	WAP 16+35 WTW 2.5-10	A.289
1050100000	WAP 16+35 WTW 2.5-10	A.290
1050100000	WAP 16+35 WTW 2.5-10	A.291
1050100000	WAP 16+35 WTW 2.5-10	A.306
1050100000	WAP 16+35 WTW 2.5-10	A.313
1050100000	WAP 16+35 WTW 2.5-10	B.24
1050100000	WAP 16+35 WTW 2.5-10	B.25
1050100000	WAP 16+35 WTW 2.5-10	B.166
1050100000	WAP 16+35 WTW 2.5-10	B.228
1050100000	WAP 16+35 WTW 2.5-10	B.229
1050100000	WAP 16+35 WTW 2.5-10	B.230
1050180000	WAP 16+35 WTW 2.5-10 BL	A.221
1050180000	WAP 16+35 WTW 2.5-10 BL	A.222
1050180000	WAP 16+35 WTW 2.5-10 BL	A.223
1050180000	WAP 16+35 WTW 2.5-10 BL	A.225
1050180000	WAP 16+35 WTW 2.5-10 BL	A.228
1050180000	WAP 16+35 WTW 2.5-10 BL	A.230
1050180000	WAP 16+35 WTW 2.5-10 BL	A.232
1050180000	WAP 16+35 WTW 2.5-10 BL	A.233
1050180000	WAP 16+35 WTW 2.5-10 BL	A.234
1050180000	WAP 16+35 WTW 2.5-10 BL	A.235
1050180000	WAP 16+35 WTW 2.5-10 BL	A.306
1050180000	WAP 16+35 WTW 2.5-10 BL	B.24
1050180000	WAP 16+35 WTW 2.5-10 BL	B.25
1050180000	WAP 16+35 WTW 2.5-10 BL	B.228
1050180000	WAP 16+35 WTW 2.5-10 BL	B.229
1050180000	WAP 16+35 WTW 2.5-10 BL	B.230
1050280000	WHP 2.5-35N/10X3 BL	B.286
1050280000	WHP 2.5-35N/10X3 BL	B.287
1050280000	WHP 2.5-35N/10X3 BL	B.288
1051260000	WTA 5/1	A.229
1051260000	WTA 5/1	A.230
1051260000	WTA 5/1	A.231
1051260000	WTA 5/1	A.337
1051910000	ZP 4/1AN ZA O.RA	A.194
1051920000	ZP 4/1AN ZA O.RA GN	A.194
1051940000	ZP 4/1AN ZA	A.194
1051950000	ZP 4/1AN ZA GN	A.194
1051960000	WQV 4/2	A.225
1051960000	WQV 4/2	A.227
1051960000	WQV 4/2	A.330
1051960000	WQV 4/2	B.148
1051960000	WQV 4/2	B.228
1051970000	ZP 4/1AN	A.194
1051980000	ZP 4/1AN GN	A.194
1052060000	WQV 4/10	A.225
1052060000	WQV 4/10	A.227
1052060000	WQV 4/10	A.330
1052060000	WQV 4/10	B.148
1052060000	WQV 4/10	B.228
1052100000	KISC M3X5	A.269
1052100000	KISC M3X5	A.270
1052100000	KISC M3X5	A.271
1052100000	KISC M3X5	A.272
1052100000	KISC M3X5	A.274
1052260000	WQV 6/10	A.228
1052260000	WQV 6/10	A.229
1052260000	WQV 6/10	A.330
1052260000	WQV 6/10	B.152
1052260000	WQV 6/10	B.155
1052260000	WQV 6/10	B.156
1052260000	WQV 6/10	B.157
1052260000	WQV 6/10	B.159
1052260000	WQV 6/10	B.161
1052260000	WQV 6/10	B.163
1052360000	WQV 6/2	A.228
1052360000	WQV 6/2	A.229
1052360000	WQV 6/2	A.330
1052360000	WQV 6/2	B.152
1052360000	WQV 6/2	B.155
1052360000	WQV 6/2	B.156
1052360000	WQV 6/2	B.157
1052360000	WQV 6/2	B.159
1052360000	WQV 6/2	B.161
1052360000	WQV 6/2	B.163
1052460000	WQV 10/10	A.230
1052460000	WQV 10/10	A.231
1052460000	WQV 10/10	A.247
1052460000	WQV 10/10	A.248
1052460000	WQV 10/10	A.249
1052460000	WQV 10/10	A.250
1052460000	WQV 10/10	A.251
1052460000	WQV 10/10	A.263
1052460000	WQV 10/10	A.331
1052460000	WQV 10/10	B.92
1052560000	WQV 10/2	A.230
1052560000	WQV 10/2	A.231
1052560000	WQV 10/2	A.247
1052560000	WQV 10/2	A.248

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1052560000	WQV 10/2	A.249
1052560000	WQV 10/2	A.250
1052560000	WQV 10/2	A.251
1052560000	WQV 10/2	A.263
1052560000	WQV 10/2	A.331
1052560000	WQV 10/2	B.92
1052660000	ZTA ZDK 2.5	A.124
1052660000	ZTA ZDK 2.5	A.125
1052680000	ZTA ZDK 2.5/ZA	A.124
1052680000	ZTA ZDK 2.5/ZA	A.125
1053060000	WQV 35/2	A.234
1053060000	WQV 35/2	A.235
1053060000	WQV 35/2	A.331
1053060000	WQV 35/2	B.24
1053060000	WQV 35/2	B.25
1053060000	WQV 35/2	B.164
1053060000	WQV 35/2	B.165
1053060000	WQV 35/2	B.230
1053160000	WQV 35/10	A.234
1053160000	WQV 35/10	A.235
1053160000	WQV 35/10	A.331
1053160000	WQV 35/10	B.24
1053160000	WQV 35/10	B.25
1053160000	WQV 35/10	B.230
1053260000	WQV 16/2	A.232
1053260000	WQV 16/2	A.233
1053260000	WQV 16/2	A.331
1053260000	WQV 16/2	B.229
1053360000	WQV 16/10	A.232
1053360000	WQV 16/10	A.233
1053360000	WQV 16/10	A.331
1053360000	WQV 16/10	B.229
1053660000	WQV 2.5/2	A.221
1053660000	WQV 2.5/2	A.222
1053660000	WQV 2.5/2	A.223
1053660000	WQV 2.5/2	A.224
1053660000	WQV 2.5/2	A.242
1053660000	WQV 2.5/2	A.243
1053660000	WQV 2.5/2	A.244
1053660000	WQV 2.5/2	A.262
1053660000	WQV 2.5/2	A.298
1053660000	WQV 2.5/2	A.299
1053660000	WQV 2.5/2	A.306
1053660000	WQV 2.5/2	A.308
1053660000	WQV 2.5/2	A.309
1053660000	WQV 2.5/2	A.310
1053660000	WQV 2.5/2	A.314
1053660000	WQV 2.5/2	A.315
1053660000	WQV 2.5/2	A.316
1053660000	WQV 2.5/2	A.317
1053660000	WQV 2.5/2	A.330
1053660000	WQV 2.5/2	B.228
1053760000	WQV 2.5/3	A.330
1053860000	WQV 2.5/4	A.330
1053960000	WQV 2.5/5	A.330
1054060000	WQV 2.5/6	A.330
1054160000	WQV 2.5/7	A.330
1054260000	WQV 2.5/8	A.330
1054360000	WQV 2.5/9	A.330
1054460000	WQV 2.5/10	A.221
1054460000	WQV 2.5/10	A.222
1054460000	WQV 2.5/10	A.223
1054460000	WQV 2.5/10	A.224
1054460000	WQV 2.5/10	A.242
1054460000	WQV 2.5/10	A.243
1054460000	WQV 2.5/10	A.244
1054460000	WQV 2.5/10	A.262
1054460000	WQV 2.5/10	A.298
1054460000	WQV 2.5/10	A.299
1054460000	WQV 2.5/10	A.306
1054460000	WQV 2.5/10	A.308
1054460000	WQV 2.5/10	A.309
1054460000	WQV 2.5/10	A.310
1054460000	WQV 2.5/10	A.314
1054460000	WQV 2.5/10	A.315
1054460000	WQV 2.5/10	A.316
1054460000	WQV 2.5/10	A.317
1054460000	WQV 2.5/10	A.330
1054460000	WQV 2.5/10	B.228
1054560000	WQV 4/3	A.330
1054560000	WQV 4/3	B.148
1054660000	WQV 4/4	A.330
1054660000	WQV 4/4	B.148
1054760000	WQV 6/3	A.330
1054760000	WQV 6/3	B.152
1054760000	WQV 6/3	B.155
1054760000	WQV 6/3	B.156
1054760000	WQV 6/3	B.157
1054760000	WQV 6/3	B.159
1054760000	WQV 6/3	B.161
1054760000	WQV 6/3	B.163
1054860000	WQV 6/4	A.330
1054860000	WQV 6/4	B.152
1054860000	WQV 6/4	B.155
1054860000	WQV 6/4	B.156
1054860000	WQV 6/4	B.157
1054860000	WQV 6/4	B.159
1054860000	WQV 6/4	B.161
1054860000	WQV 6/4	B.163

Order No.	Type	Page
1054960000	WQV 10/3	A.331
1055060000	WQV 10/4	A.331
1055160000	WQV 16/3	A.331
1055260000	WQV 16/4	A.331
1055360000	WQV 35/3	A.331
1055460000	WQV 35/4	A.331
1055960000	WAD 12 M.BL.	A.232
1055960000	WAD 12 M.BL.	A.233
1055960000	WAD 12 M.BL.	A.234
1055960000	WAD 12 M.BL.	A.235
1055960000	WAD 12 M.BL.	B.24
1055960000	WAD 12 M.BL.	B.25
1055960000	WAD 12 M.BL.	B.229
1055960000	WAD 12 M.BL.	B.230
1056260000	WAD 12 NEUTRAL	A.232
1056260000	WAD 12 NEUTRAL	A.233
1056260000	WAD 12 NEUTRAL	A.234
1056260000	WAD 12 NEUTRAL	A.235
1056260000	WAD 12 NEUTRAL	B.24
1056260000	WAD 12 NEUTRAL	B.25
1056260000	WAD 12 NEUTRAL	B.229
1056260000	WAD 12 NEUTRAL	B.230
1056400000	LS 2.8 WDU2.5-10	A.313
1057160000	WQV 4/6	A.330
1057260000	WQV 4/7	A.330
1057860000	WQV 4/5	A.330
1058520000	ZSI 2X6/4X2.5 FC	A.169
1058760000	WSD 2.5/SCAN WTR2.5	A.296
1058800000	WTW EN	A.233
1058800000	WTW EN	A.235
1058800000	WTW EN	A.242
1058800000	WTW EN	A.243
1058800000	WTW EN	A.244
1058800000	WTW EN	A.245
1058800000	WTW EN	A.246
1058800000	WTW EN	A.247
1058800000	WTW EN	A.262
1058800000	WTW EN	A.277
1058800000	WTW EN	A.278
1058800000	WTW EN	A.308
1058800000	WTW EN	A.309
1058800000	WTW EN	B.24
1058800000	WTW EN	B.161
1058800000	WTW EN	B.163
1058800000	WTW EN	B.229
1058800000	WTW EN	B.230
1059000000	WEW 35/1	A.232
1059000000	WEW 35/1	A.233
1059000000	WEW 35/1	A.234
1059000000	WEW 35/1	A.235
1059000000	WEW 35/1	A.236
1059000000	WEW 35/1	A.237
1059000000	WEW 35/1	A.238
1059000000	WEW 35/1	A.241
1059000000	WEW 35/1	A.251
1059000000	WEW 35/1	A.257
1059000000	WEW 35/1	A.258
1059000000	WEW 35/1	A.259
1059000000	WEW 35/1	A.260
1059000000	WEW 35/1	A.261
1059000000	WEW 35/1	A.298
1059000000	WEW 35/1	A.299
1059000000	WEW 35/1	A.311
1059000000	WEW 35/1	A.354
1059000000	WEW 35/1	A.355
1059000000	WEW 35/1	A.356
1059000000	WEW 35/1	A.357
1059000000	WEW 35/1	B.24
1059000000	WEW 35/1	B.25
1059000000	WEW 35/1	B.26
1059000000	WEW 35/1	B.27
1059000000	WEW 35/1	B.28
1059000000	WEW 35/1	B.29
1059000000	WEW 35/1	B.30
1059000000	WEW 35/1	B.31
1059000000	WEW 35/1	B.32
1059000000	WEW 35/1	B.33
1059000000	WEW 35/1	B.93
1059000000	WEW 35/1	B.187
1059000000	WEW 35/1	B.189
1059000000	WEW 35/1	B.190
1059000000	WEW 35/1	B.191
1059000000	WEW 35/1	B.229
1059000000	WEW 35/1	B.230
1059000000	WEW 35/1	B.231
1059000000	WEW 35/1	B.232
1059000000	WEW 35/1	B.235
1059000000	WEW 35/1	C.13
1059000000	WEW 35/1	C.21
1059100000	WAP WDK2.5	A.242
1059100000	WAP WDK2.5	A.243
1059100000	WAP WDK2.5	A.244
1059100000	WAP WDK2.5	A.245
1059100000	WAP WDK2.5	A.262
1059100000	WAP WDK2.5	A.308
1059100000	WAP WDK2.5	A.309
1059100000	WAP WDK2.5	A.314
1059100000	WAP WDK2.5	A.315
1059100000	WAP WDK2.5	A.316

Order No.	Type	Page
1059100000	WAP WDK2.5	A.317
1059180000	WAP WDK2.5 BL	A.242
1059180000	WAP WDK2.5 BL	A.243
1059180000	WAP WDK2.5 BL	A.244
1059180000	WAP WDK2.5 BL	A.245
1059180000	WAP WDK2.5 BL	A.308
1059180000	WAP WDK2.5 BL	A.309
1059310000	ZAP ZSI2X6/4X2.5	A.169
1059310000	ZAP ZSI2X6/4X2.5	A.170
1059660000	WQV 2.5/15	A.330

1060000000

Order No.	Type	Page
1060000000	WAP WDU2.5N/4N	A.223
1060000000	WAP WDU2.5N/4N	A.224
1060000000	WAP WDU2.5N/4N	A.226
1060000000	WAP WDU2.5N/4N	A.254
1060000000	WAP WDU2.5N/4N	A.256
1060080000	WAP WDU2.5N/4N BL	A.223
1060080000	WAP WDU2.5N/4N BL	A.224
1060080000	WAP WDU2.5N/4N BL	A.226
1060100000	WQB-PEN 35	A.258
1060100000	WQB-PEN 35	A.259
1060100000	WQB-PEN 35	A.339
1060100000	WQB-PEN 35	B.30
1060100000	WQB-PEN 35	B.31
1060200000	WQB-PEN 16	A.257
1060200000	WQB-PEN 16	A.339
1060300000	WQB-PEN 10	A.257
1060300000	WQB-PEN 10	A.339
1061200000	WEW 35/2	A.221
1061200000	WEW 35/2	A.222
1061200000	WEW 35/2	A.223
1061200000	WEW 35/2	A.224
1061200000	WEW 35/2	A.225
1061200000	WEW 35/2	A.226
1061200000	WEW 35/2	A.227
1061200000	WEW 35/2	A.228
1061200000	WEW 35/2	A.229
1061200000	WEW 35/2	A.230
1061200000	WEW 35/2	A.231
1061200000	WEW 35/2	A.233
1061200000	WEW 35/2	A.235
1061200000	WEW 35/2	A.242
1061200000	WEW 35/2	A.243
1061200000	WEW 35/2	A.244
1061200000	WEW 35/2	A.245
1061200000	WEW 35/2	A.246
1061200000	WEW 35/2	A.247
1061200000	WEW 35/2	A.248
1061200000	WEW 35/2	A.249
1061200000	WEW 35/2	A.250
1061200000	WEW 35/2	A.251
1061200000	WEW 35/2	A.252
1061200000	WEW 35/2	A.253
1061200000	WEW 35/2	A.254
1061200000	WEW 35/2	A.255
1061200000	WEW 35/2	A.256
1061200000	WEW 35/2	A.257
1061200000	WEW 35/2	A.258
1061200000	WEW 35/2	A.259
1061200000	WEW 35/2	A.262
1061200000	WEW 35/2	A.263
1061200000	WEW 35/2	A.264
1061200000	WEW 35/2	A.265
1061200000	WEW 35/2	A.266
1061200000	WEW 35/2	A.267
1061200000	WEW 35/2	A.268
1061200000	WEW 35/2	A.269
1061200000	WEW 35/2	A.270
1061200000	WEW 35/2	A.273
1061200000	WEW 35/2	A.274
1061200000	WEW 35/2	A.280
1061200000	WEW 35/2	A.286
1061200000	WEW 35/2	A.287
1061200000	WEW 35/2	A.288
1061200000	WEW 35/2	A.289
1061200000	WEW 35/2	A.290
1061200000	WEW 35/2	A.291
1061200000	WEW 35/2	A.292
1061200000	WEW 35/2	A.293
1061200000	WEW 35/2	A.296
1061200000	WEW 35/2	A.300
1061200000	WEW 35/2	A.301
1061200000	WEW 35/2	A.302
1061200000	WEW 35/2	A.306
1061200000	WEW 35/2	A.308
1061200000	WEW 35/2	A.309
1061200000	WEW 35/2	A.310
1061200000	WEW 35/2	A.313
1061200000	WEW 35/2	A.314
1061200000	WEW 35/2	A.315
1061200000	WEW 35/2	A.316
1061200000	WEW 35/2	A.317
1061200000	WEW 35/2	A.348
1061200000	WEW 35/2	A.349
1061200000	WEW 35/2	A.350
1061200000	WEW 35/2	A.351
1061200000	WEW 35/2	A.352

Order No.	Type	Page
1061200000	WEW 35/2	A.353
1061200000	WEW 35/2	B.24
1061200000	WEW 35/2	B.30
1061200000	WEW 35/2	B.50
1061200000	WEW 35/2	B.52
1061200000	WEW 35/2	B.54
1061200000	WEW 35/2	B.55
1061200000	WEW 35/2	B.58
1061200000	WEW 35/2	B.60
1061200000	WEW 35/2	B.62
1061200000	WEW 35/2	B.64
1061200000	WEW 35/2	B.65
1061200000	WEW 35/2	B.68
1061200000	WEW 35/2	B.69
1061200000	WEW 35/2	B.72
1061200000	WEW 35/2	B.74
1061200000	WEW 35/2	B.76
1061200000	WEW 35/2	B.78
1061200000	WEW 35/2	B.80
1061200000	WEW 35/2	B.82
1061200000	WEW 35/2	B.92
1061200000	WEW 35/2	B.148
1061200000	WEW 35/2	B.150
1061200000	WEW 35/2	B.154
1061200000	WEW 35/2	B.155
1061200000	WEW 35/2	B.156
1061200000	WEW 35/2	B.157
1061200000	WEW 35/2	B.160
1061200000	WEW 35/2	B.161
1061200000	WEW 35/2	B.162
1061200000	WEW 35/2	B.163
1061200000	WEW 35/2	B.166
1061200000	WEW 35/2	B.186
1061200000	WEW 35/2	B.188
1061200000	WEW 35/2	B.189
1061200000	WEW 35/2	B.223
1061200000	WEW 35/2	B.228
1061200000	WEW 35/2	B.229
1061200000	WEW 35/2	B.230
1061200000	WEW 35/2	B.286
1061200000	WEW 35/2	B.287
1061200000	WEW 35/2	B.288
1061200000	WEW 35/2	B.290
1061200000	WEW 35/2	B.291
1061200000	WEW 35/2	B.292
1061200000	WEW 35/2	B.293
1061200000	WEW 35/2	C.13
1061200000	WEW 35/2	C.21
1061210000	WEW 35/2 SW	A.296
1061210000	WEW 35/2 SW	C.13
1061210000	WEW 35/2 SW	C.21
1062060000	WTA 5/10	A.337
1062660000	WQV 6/5	A.330
1062660000	WQV 6/5	B.159
1062660000	WQV 6/5	B.160
1062660000	WQV 6/5	B.162
1062670000	WQV 6/6	A.330
1062680000	WQV 6/7	A.330
1062680000	WQV 6/7	B.159
1062860000	WAD 27 M. BL.	A.241
1062860000	WAD 27 M. BL.	B.27
1062860000	WAD 27 M. BL.	B.28
1062960000	WAD 27 NEUTRAL	A.241
1062960000	WAD 27 NEUTRAL	B.27
1062960000	WAD 27 NEUTRAL	B.28
1063300000	WQV 120/2	A.241
1063300000	WQV 120/2	A.331
1063300000	WQV 120/2	B.28
1063400000	WQV 120/3	A.241
1063400000	WQV 120/3	A.331
1063400000	WQV 120/3	B.28
1063500000	WQV 70/95/2	A.241
1063500000	WQV 70/95/2	A.331
1063500000	WQV 70/95/2	B.27
1063600000	WQV 70/95/3	A.241
1063600000	WQV 70/95/3	A.331
1063600000	WQV 70/95/3	B.27
1063900000	WQV 16-2.5	A.333
1064000000	WQV 16-4/6	A.334
1064100000	WQV 35-2.5	A.333
1064200000	WQV 35-4/6	A.334
1064460000	WAH 35	A.354
1064460000	WAH 35	A.361
1064560000	WAH 70 BE	A.355
1064560000	WAH 70 BE	A.361
1064660000	WAH 120	A.355
1064660000	WAH 120	A.356
1064660000	WAH 120	A.361
1064760000	WAH 185/300 BE	A.356
1064760000	WAH 185/300 BE	A.357
1064760000	WAH 185/300 BE	A.361
1064900000	WQL 2 WFF35	A.354
1064900000	WQL 2 WFF35	A.360
1065000000	WQL 2 WFF70	A.355
1065000000	WQL 2 WFF70	A.360
1065100000	WQL 2 WFF120	A.355
1065100000	WQL 2 WFF120	A.356
1065100000	WQL 2 WFF120	A.360
1065200000	WQL 2 WFF185	A.356

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1065200000	WQL 2 WFF185	A.357
1065200000	WQL 2 WFF185	A.360
1065300000	WQL 2 WFF300	A.357
1065300000	WQL 2 WFF300	A.360
1065400000	WQL 3 WFF35	A.354
1065400000	WQL 3 WFF35	A.360
1065500000	WQL 3 WFF70	A.355
1065500000	WQL 3 WFF70	A.360
1065600000	WQL 3 WFF120	A.355
1065600000	WQL 3 WFF120	A.356
1065600000	WQL 3 WFF120	A.360
1065700000	WQL 3 WFF185	A.356
1065700000	WQL 3 WFF185	A.357
1065700000	WQL 3 WFF185	A.360
1065800000	WQL 3 WFF300	A.357
1065800000	WQL 3 WFF300	A.360
1066000000	WZAD 70/95	A.241
1066000000	WZAD 70/95	B.27
1066100000	WZAD120	A.241
1066100000	WZAD120	B.28
1066200000	WZAF 70	A.349
1066200000	WZAF 70	A.350
1066200000	WZAF 70	A.352
1066200000	WZAF 70	A.355
1066300000	WZAF 120	A.350
1066300000	WZAF 120	A.351
1066300000	WZAF 120	A.353
1066300000	WZAF 120	A.355
1066300000	WZAF 120	A.356
1066400000	WZAF 185	A.351
1066400000	WZAF 185	A.356
1066400000	WZAF 185	A.357
1066500000	WZAF 300	A.357
1067100000	WTW WFF35	A.354
1067100000	WTW WFF35	A.360
1067200000	WTW WFF70	A.355
1067200000	WTW WFF70	A.360
1067300000	WTW WFF120	A.355
1067300000	WTW WFF120	A.356
1067300000	WTW WFF120	A.360
1067400000	WTW WFF185/300	A.356
1067400000	WTW WFF185/300	A.357
1067400000	WTW WFF185/300	A.360
1067490000	EMC-TIE	B.208
1067600000	WEW 32/1	C.21
1067700000	WAP WDL2.5/S	B.292
1067700000	WAP WDL2.5/S	B.293
1067800000	WAP WDL2.5	B.290
1067800000	WAP WDL2.5	B.291
1067980000	WHP WDL2.5/S BL	B.290
1067980000	WHP WDL2.5/S BL	B.291
1067980000	WHP WDL2.5/S BL	B.292
1067980000	WHP WDL2.5/S BL	B.293
1068000000	WQV 35-10	A.333
1068160000	WBB WDU1.5/BL...	A.310
1068260000	WBB ZA WDU1.5/BL 10/10	A.310
1068300000	WAP WTL6/1	B.150
1068300000	WAP WTL6/1	B.151
1068300000	WAP WTL6/1	B.152
1068400000	WTW WTL6/1 DB	B.151
1068400000	WTW WTL6/1 DB	B.152
1068400000	WTW WTL6/1 DB	B.155
1068400000	WTW WTL6/1 DB	B.156
1068400000	WTW WTL6/1 DB	B.157
1068700000	WSH 1	B.210

1070000000

1070000000	WAP WDK2.5/BLZ/0.ZA	A.311
1070100000	WAP WDK2.5/BLZ/M.ZA	A.311
1070500000	WZAF 35	A.349
1070500000	WZAF 35	A.352
1070500000	WZAF 35	A.354
1071010000	STB 21.6/IH/GE WTL6/3	B.146
1071010000	STB 21.6/IH/GE WTL6/3	B.147
1071020000	STB 21.6/IH/GN WTL6/3	B.146
1071020000	STB 21.6/IH/GN WTL6/3	B.147
1071030000	STB 21.6/IH/VI WTL6/3	B.146
1071030000	STB 21.6/IH/VI WTL6/3	B.147
1071040000	STB 21.6/IH/SW WTL6/3	B.146
1071080000	STB 21.6/IH/BL WTL6/3	B.146
1071080000	STB 21.6/IH/BL WTL6/3	B.147
1071100000	ZR WP04 DB	A.312
1071200000	SSCH 7.3X1.2X1000	A.312
1071360000	WQV 16N-PEN BL	A.258
1071360000	WQV 16N-PEN BL	A.339
1071500000	Q 2 WDL2.5S	A.332
1071500000	Q 2 WDL2.5S	B.290
1071500000	Q 2 WDL2.5S	B.291
1071500000	Q 2 WDL2.5S	B.292
1071500000	Q 2 WDL2.5S	B.293
1071600000	Q 3 WDL2.5S	A.332
1071600000	Q 3 WDL2.5S	B.290
1071600000	Q 3 WDL2.5S	B.291
1071600000	Q 3 WDL2.5S	B.292
1071600000	Q 3 WDL2.5S	B.293
1071700000	Q 4 WDL2.5S	A.332
1071700000	Q 4 WDL2.5S	B.290
1071700000	Q 4 WDL2.5S	B.291
1071700000	Q 4 WDL2.5S	B.292
1071700000	Q 4 WDL2.5S	B.293
1071800000	Q 10 WDL2.5S	A.332
1071800000	Q 10 WDL2.5S	B.290
1071800000	Q 10 WDL2.5S	B.291
1071800000	Q 10 WDL2.5S	B.292
1071800000	Q 10 WDL2.5S	B.293
1071900000	EW 15/2	C.21
1072000000	WAD 4 GE BED	A.221
1072000000	WAD 4 GE BED	A.223
1072000000	WAD 4 GE BED	A.224
1072000000	WAD 4 GE BED	A.226
1072000000	WAD 4 GE BED	A.242
1072000000	WAD 4 GE BED	A.243
1072000000	WAD 4 GE BED	A.244
1072000000	WAD 4 GE BED	A.245
1072000000	WAD 4 GE BED	A.306
1072000000	WAD 4 GE BED	A.308
1072000000	WAD 4 GE BED	A.309
1072100000	WAD 4 WS	A.221
1072100000	WAD 4 WS	A.223
1072100000	WAD 4 WS	A.224
1072100000	WAD 4 WS	A.226
1072100000	WAD 4 WS	A.242
1072100000	WAD 4 WS	A.243
1072100000	WAD 4 WS	A.244
1072100000	WAD 4 WS	A.245
1072100000	WAD 4 WS	A.306
1072100000	WAD 4 WS	A.308
1072100000	WAD 4 WS	A.309
1072300000	WQV 70/95-PEN	A.261
1072300000	WQV 70/95-PEN	A.339
1072300000	WQV 70/95-PEN	B.32
1072400000	WQV 120-PEN	A.261
1072400000	WQV 120-PEN	A.339
1072400000	WQV 120-PEN	B.33
1072500000	WQV 16N-4/6	A.333
1072660000	WBB WDK2.5/BL5.08	A.311
1072760000	WBB ZA WDK2.5/BL5.08	A.311
1073100000	WQV 16N-2.5	A.333
1073200000	WAD 12N GE BED	A.233
1073200000	WAD 12N GE BED	B.229
1073290000	WAD 12N WS	A.233
1073290000	WAD 12N WS	B.229
1074200000	Q 20 WDL2.5S	A.332
1074200000	Q 20 WDL2.5S	B.290
1074200000	Q 20 WDL2.5S	B.291
1074200000	Q 20 WDL2.5S	B.292
1074200000	Q 20 WDL2.5S	B.293
1074600000	WAP WTR2.5/ZZ	A.287
1079200000	WQV 35N/2	A.235
1079200000	WQV 35N/2	A.330
1079200000	WQV 35N/2	B.24
1079200000	WQV 35N/2	B.230
1079300000	WQV 35N/3	A.330
1079400000	WQV 35N/4	A.235
1079400000	WQV 35N/4	A.330
1079400000	WQV 35N/4	B.24
1079400000	WQV 35N/4	B.230
1079500000	WQB PEN 35N	A.339
1079600000	WQB PEN 16N	A.339
1079700000	WQB PEN 70N	A.339
1079900000	WSH 4 MT	B.209

1080000000

1080100000	WSH 5	B.210
1080200000	WSH 6	B.210
1082400000	BFEH 1/WSH	B.211
1083100000	WSH 18 MT	B.211
1083200000	WSH 19 MT	B.211
1083600000	WAD 16N GE BED	A.235
1083600000	WAD 16N GE BED	B.24
1083600000	WAD 16N GE BED	B.230
1083900000	SMSE WSH U1 MT	B.211
1084000000	WAP WDK2.5/4 N	A.244
1084000000	WAP WDK2.5/4 N	A.245
1084000000	WAP WDK2.5/4 N	A.246
1084000000	WAP WDK2.5/4 N	A.247
1084000000	WAP WDK2.5/4 N	A.262
1084000000	WAP WDK2.5/4 N	A.263
1084080000	WAP WDK2.5/4 N BL	A.244
1084080000	WAP WDK2.5/4 N BL	A.245
1084080000	WAP WDK2.5/4 N BL	A.246
1084080000	WAP WDK2.5/4 N BL	A.247
1084080000	WAP WDK2.5/4 N BL	A.262
1084770000	ZDT 2.5/2 V	A.184

1100000000

1107680000	WT4 4AN/2	A.302
1107780000	WAP WT4/4AN/2	A.302
1107790000	WP4/1AN/1	A.302
1107790000	WP4/1AN/1	A.304
1107800000	WP4/1AN/10	A.302
1108490000	WP4/1AN/1 ZA	A.302
1108490000	WP4/1AN/1 ZA	A.304

1110000000

1112910000	WAD 5 MC NE WS	A.222
1112910000	WAD 5 MC NE WS	A.223
1112910000	WAD 5 MC NE WS	A.225
1112910000	WAD 5 MC NE WS	B.130
1112910000	WAD 5 MC NE WS	B.132
1112910000	WAD 5 MC NE WS	B.134
1112910000	WAD 5 MC NE WS	B.228
1112920000	WAD 5 MC NE GE	A.222
1112920000	WAD 5 MC NE GE	A.223
1112920000	WAD 5 MC NE GE	A.225
1112920000	WAD 5 MC NE GE	B.228
1112940000	WAD 8 MC NE WS	A.228
1112940000	WAD 8 MC NE WS	A.230
1112940000	WAD 8 MC NE WS	A.247
1112940000	WAD 8 MC NE WS	A.248
1112940000	WAD 8 MC NE WS	A.249
1112940000	WAD 8 MC NE WS	A.250
1112940000	WAD 8 MC NE WS	A.251
1112940000	WAD 8 MC NE WS	A.263
1112940000	WAD 8 MC NE WS	B.92
1112940000	WAD 8 MC NE WS	B.168
1112950000	WAD 8 MC NE GE	A.228
1112950000	WAD 8 MC NE GE	A.230
1112950000	WAD 8 MC NE GE	A.247
1112950000	WAD 8 MC NE GE	A.248
1112950000	WAD 8 MC NE GE	A.249
1112950000	WAD 8 MC NE GE	A.250
1112950000	WAD 8 MC NE GE	A.251
1112950000	WAD 8 MC NE GE	A.263
1112950000	WAD 8 MC NE GE	B.92
1114720000	WDU 4/ZZ BL	A.225
1116710000	PS_ZQV_SET	A.214
1119700000	ZDK 4-2/2AN	A.135
1119790000	WSI 6/2/LD 250AC LLC	A.274
1119800000	WSI 6/2/LD 10-36V LLC	A.274
1119810000	WSI 6/2/LD 30-70V LLC	A.274
1119820000	WSI 6/2/LD 60-150V LLC	A.274
1119830000	WSI 6/LD 30-70V LLC	A.273
1119840000	WSI 6/LD 10-36V LLC	A.273
1119850000	WSI 6/LD 60-150V LLC	A.273
1119870000	WSI 6/LD 250AC LLC	A.273

1120000000

1121740000	PS_ZQV	A.214

1130000000

1131740000	ZDLD 2.5-2N PE	A.127
1131750000	ZDLD 2.5-2N/PE/L/L	A.127
1131760000	ZDLD 2.5-2N/PE/L/N	A.127
1137780000	WSI 25/1 10X38/LED 1KV	A.276
1137790000	WSI 25/1 10X38 1KV	A.276
1139570000	PPE 16S	B.263
1139580000	PDU 16S	B.262
1139910000	PAP PDU16S	B.262
1139910000	PAP PDU16S	B.263
1139910000	PAP PDU16S	B.276

1140000000

1142970000	WAD WMF2.5	B.194
1142980000	WBB WMF2.5 BLZ	B.194
1142990000	AP WMF2.5	B.186
1142990000	AP WMF2.5	B.187
1142990000	AP WMF2.5	B.188
1142990000	AP WMF2.5	B.189
1142990000	AP WMF2.5	B.190
1142990000	AP WMF2.5	B.191
1142990000	AP WMF2.5	B.194
1143000000	WMF 2.5 DI BLZ	B.189
1143010000	WMF 2.5 DI BLZ PE	B.190
1143020000	WMF 2.5 DI	B.186
1143030000	WMF 2.5 DI PE	B.187
1143050000	WMF 2.5 BLZ	B.189
1143070000	WMF 2.5	B.186

1160000000

1161690000	WTL 6 SL	B.161
1162600000	WEW 35/1 SW	B.184
1162600000	WEW 35/1 SW	C.13
1162600000	WEW 35/1 SW	C.21
1162610000	ZEW 35/2 SW	B.182
1162610000	ZEW 35/2 SW	B.183
1162610000	ZEW 35/2 SW	B.185
1162610000	ZEW 35/2 SW	B.274
1162610000	ZEW 35/2 SW	B.275
1162610000	ZEW 35/2 SW	C.21
1162820000	WMF 2.5 FU BLZ PE SW	B.191
1162830000	WMF 2.5 FU BLZ PE 10-36V SW	B.191
1162860000	WMF 2.5 FU BLZ PE 100-250V SW	B.191
1162920000	WMF 2.5 FU SW	B.188
1162930000	WMF 2.5 FU 10-36V SW	B.188
1162940000	WMF 2.5 FU 30-70V SW	B.188
1162950000	WMF 2.5 FU 60-150V SW	B.188
1162960000	WMF 2.5 FU 100-250V SW	B.188
1162980000	WMF 2.5 FU BLZ SW	B.191
1162990000	WMF 2.5 FU BLZ 10-36V SW	B.191
1163000000	WMF 2.5 FU BLZ 30-70V SW	B.191
1163010000	WMF 2.5 FU BLZ 60-150V SW	B.191
1163020000	WMF 2.5 FU BLZ 100-250V SW	B.191
1163040000	WMF 2.5 FU PE SW	B.188
1163050000	WMF 2.5 FU PE 10-36V SW	B.188
1163060000	WMF 2.5 FU PE 30-70V SW	B.188
1163070000	WMF 2.5 FU PE 60-150V SW	B.188
1163080000	WMF 2.5 FU PE 100-250V SW	B.188
1167440000	IL WMF2.5 BLZ OR	B.194
1167630000	FUCR SW	B.186
1167630000	FUCR SW	B.187
1167630000	FUCR SW	B.188
1167630000	FUCR SW	B.189
1167630000	FUCR SW	B.190
1167630000	FUCR SW	B.191
1167640000	FUCR 10-36V SW	B.186
1167640000	FUCR 10-36V SW	B.187
1167640000	FUCR 10-36V SW	B.188
1167640000	FUCR 10-36V SW	B.189
1167640000	FUCR 10-36V SW	B.190
1167640000	FUCR 10-36V SW	B.191
1167640000	FUCR 10-36V SW	B.194
1167680000	FUCR 100-250V SW	B.186
1167680000	FUCR 100-250V SW	B.187
1167680000	FUCR 100-250V SW	B.188
1167680000	FUCR 100-250V SW	B.189
1167680000	FUCR 100-250V SW	B.190
1167680000	FUCR 100-250V SW	B.191
1167890000	VREL 2 ZRV2.5/4	A.189
1167910000	VREL 8 ZRV2.5/4	A.189

1170000000

1173540000	BZT PRV16 SW 35X15	B.184
1173550000	BZT PRV16 SW 35X7.5	B.184
1173570000	BZT PRV8 SW 35X15	B.183
1173570000	BZT PRV8 SW 35X15	B.185
1173580000	BZT PRV8 SW 35X7.5	B.183
1173580000	BZT PRV8 SW 35X7.5	B.185
1173590000	BZT PRV4 SW 35X15	B.182
1173590000	BZT PRV4 SW 35X15	B.185
1173600000	BZT PRV4 SW 35X7.5	B.182
1173600000	BZT PRV4 SW 35X7.5	B.185
1173620000	PRV 16 SW 35X15 RT/WS	B.184
1173630000	TW PRV16	B.184
1173650000	PRV 16 SW 35X15 WS/RT	B.184
1173670000	TW PRV8	B.183
1173670000	TW PRV8	B.185
1173680000	PRV 16 SW 35X7.5 RT/WS	B.184
1173700000	TW PRV4	B.182
1173700000	TW PRV4	B.185
1173710000	PRV 16 SW 35X7.5 WS/RT	B.184
1173720000	PAP PRV/PPV8 SW	B.183
1173720000	PAP PRV/PPV8 SW	B.185
1173720000	PAP PRV/PPV8 SW	B.194
1173740000	PRV 8 SW 35X15 RT/WS	B.183
1173750000	PAP PRV/PPV4 SW	B.182
1173750000	PAP PRV/PPV4 SW	B.185
1173750000	PAP PRV/PPV4 SW	B.194
1173780000	PRV 8 SW 35X15 WS/RT	B.183
1173790000	PRV 8 SW 35X7.5 RT/WS	B.183
1173800000	PRV 8 SW 35X7.5 WS/RT	B.183
1173810000	PRV 4 SW 35X15 RT	B.182
1173820000	PRV 4 SW 35X15 WS	B.182
1173830000	PRV 4 SW 35X7.5 RT	B.182
1173840000	PRV 4 SW 35X7.5 WS	B.182
1173850000	PPV 8 GR 35X15 DGR	B.185
1173870000	PPV 8 GR 35X7.5 DGR	B.185
1173880000	PPV 4 GR 35X15 DGR	B.185
1173890000	PPV 4 GR 35X7.5 DGR	B.185
1173900000	PRV 8 BL 35X15 WS/RT	B.183
1173910000	PRV 8 BL 35X7.5 WS/RT	B.183
1173920000	PRV 4 BL 35X15 WS	B.182
1173930000	PRV 4 BL 35X7.5 WS	B.182

1180000000

1186630000	WDU 50N IR	A.236
1186630000	WDU 50N IR	B.26
1186720000	WAP WDK10	A.247
1186720000	WAP WDK10	A.248
1186720000	WAP WDK10	A.249
1186720000	WAP WDK10	A.250
1186720000	WAP WDK10	A.251
1186720000	WAP WDK10	A.263
1186720000	WAP WDK10	B.92
1186730000	WAP WDK10 BL	A.247
1186730000	WAP WDK10 BL	A.248
1186730000	WAP WDK10 BL	A.249
1186730000	WAP WDK10 BL	A.250
1186730000	WAP WDK10 BL	A.251
1186730000	WAP WDK10 BL	A.263
1186730000	WAP WDK10 BL	B.92
1186740000	WDK 10	A.247
1186750000	WDK 10 BL	A.247
1186770000	WDK 10 V	A.248
1186780000	WDK 10 V BL	A.248

«Электро-Профи» - www.ep.ru

Order No.	Type	Page

1190000000

1193450000	WTR 4/ZZ BL	A.288

1200000000

1208920000	ZVLD 2.5	A.128
1208970000	WS 7.8/9.2 PLUS MC NE GR	A.17
1208970000	WS 7.8/9.2 PLUS MC NE GR	A.18
1208970000	WS 7.8/9.2 PLUS MC NE GR	A.19
1208970000	WS 7.8/9.2 PLUS MC NE GR	A.36
1208970000	WS 7.8/9.2 PLUS MC NE GR	A.37
1208970000	WS 7.8/9.2 PLUS MC NE GR	B.106
1208970000	WS 7.8/9.2 PLUS MC NE GR	B.182
1208970000	WS 7.8/9.2 PLUS MC NE GR	B.183
1208970000	WS 7.8/9.2 PLUS MC NE GR	B.184
1208970000	WS 7.8/9.2 PLUS MC NE GR	B.185
1208970000	WS 7.8/9.2 PLUS MC NE GR	B.221
1208970000	WS 7.8/9.2 PLUS MC NE GR	B.245
1208970000	WS 7.8/9.2 PLUS MC NE GR	B.247
1208970000	WS 7.8/9.2 PLUS MC NE GR	B.249

1210000000

1210410000	ZAP ZVLD 2.5	A.128
1211450000	PAP PRV/PPV4 GR	B.182
1211450000	PAP PRV/PPV4 GR	B.185
1211450000	PAP PRV/PPV4 GR	B.194
1211460000	PAP PRV/PPV8 GR	B.183
1211460000	PAP PRV/PPV8 GR	B.185
1211460000	PAP PRV/PPV8 GR	B.194
1216230000	HBT 6,0 - 4,6 GE	A.229
1216230000	HBT 6,0 - 4,6 GE	A.231
1216230000	HBT 6,0 - 4,6 GE	B.161
1216230000	HBT 6,0 - 4,6 GE	B.163

1220000000

1224870000	FUSE 1KV DC 2A 10/38	A.276
1224870000	FUSE 1KV DC 2A 10/38	A.285
1224880000	FUSE 1KV DC 4A 10/38	A.276
1224880000	FUSE 1KV DC 4A 10/38	A.285
1224890000	FUSE 1KV DC 6A 10/38	A.276
1224890000	FUSE 1KV DC 6A 10/38	A.285
1224910000	FUSE 1KV DC 10A 10/38	A.276
1224910000	FUSE 1KV DC 10A 10/38	A.285
1224920000	FUSE 1KV DC 12A 10/38	A.276
1224920000	FUSE 1KV DC 12A 10/38	A.285
1224930000	FUSE 1KV DC 16A 10/38	A.276
1224930000	FUSE 1KV DC 16A 10/38	A.285
1224950000	FUSE 1KV DC 20A 10/38	A.276
1224950000	FUSE 1KV DC 20A 10/38	A.285
1227850000	ZEW 35/2 GR	C.21
1227890000	WEW 35/1 GR	C.13
1227890000	WEW 35/1 GR	C.21

1230000000

1230050000	TW PRV4 1-4	B.182
1230050000	TW PRV4 1-4	B.185
1230060000	TW PRV4 0-3	B.182
1230060000	TW PRV4 0-3	B.185
1230070000	TW PRV4 A-D	B.182
1230070000	TW PRV4 A-D	B.185
1230080000	TW PRV8 1-8	B.183
1230080000	TW PRV8 1-8	B.185
1230090000	TW PRV8 0-7	B.183
1230090000	TW PRV8 0-7	B.185
1230110000	TW PRV8 A-H	B.183
1230110000	TW PRV8 A-H	B.185
1230120000	TW PRV16 1-16	B.184
1230130000	TW PRV16 0-15	B.184
1230140000	TW PRV16 A-P	B.184
1231330000	WTR 4/ZZ STB BL	A.288
1233330000	HBT 2,5 - 4,6 BL	A.229
1233330000	HBT 2,5 - 4,6 BL	A.231
1233330000	HBT 2,5 - 4,6 BL	B.161
1233330000	HBT 2,5 - 4,6 BL	B.163
1233340000	HBT 1,5 - 4,6 RT	A.229
1233340000	HBT 1,5 - 4,6 RT	A.231
1233340000	HBT 1,5 - 4,6 RT	B.161
1233340000	HBT 1,5 - 4,6 RT	B.163
1238040000	ZEW 35 GR	C.21
1238880000	WAP WTL6 SL 4-6	B.161
1238880000	WAP WTL6 SL 4-6	B.163
1238920000	WTD 6 SL O.STB	B.160
1238920000	WTD 6 SL O.STB	B.161
1238930000	WTL 6 SL O.STB	B.160
1238930000	WTL 6 SL O.STB	B.161

1240000000

1246990000	SMSE WSH 135/60 MT	B.211
1247290000	WDK 2.5/TR-DU	A.298
1247310000	WDK 2.5/TR-DU STB	A.298
1247420000	WDK 2.5/TR-DU-PE	A.299
1247430000	WDK 2.5/TR-DU-PE STB	A.299

Order No.	Type	Page

1250000000

1252490000	KLBUE 15-32 FM4	B.207
1252510000	KLBUE 10-20 FM4	B.207
1252520000	KLBUE 4-13.5 FM4	B.207
1252530000	KLBUE 3-8 FM4	B.207
1255010000	GWHUE M3 WTL6	B.160
1255010000	GWHUE M3 WTL6	B.161
1255010000	GWHUE M3 WTL6	B.162
1255010000	GWHUE M3 WTL6	B.163

1260000000

1265990000	ZSI 2X6/4X2.5	A.170
1267790000	PRV 16 BL 35X15 RT/WS	B.184
1267800000	PRV 16 BL 35X15 WS/RT	B.184
1267810000	PRV 16 BL 35X7.5 RT/WS	B.184
1267820000	PRV 16 BL 35X7.5 WS/RT	B.184
1267830000	PRV 8 BL 35X15 RT/WS	B.183
1267840000	PRV 8 BL 35X7.5 RT/WS	B.183
1267870000	PPV 8 BL 35X15 DGR	B.185
1267880000	PPV 8 BL 35X7.5 DGR	B.185
1267890000	PRV 4 BL 35X15 RT	B.182
1267900000	PRV 4 BL 35X7.5 RT	B.182
1267910000	PPV 4 BL 35X15 DGR	B.185
1267920000	PPV 4 BL 35X7.5 DGR	B.185
1267930000	BZT PRV16 BL 35X15	B.184
1267940000	BZT PRV16 BL 35X7.5	B.184
1267950000	BZT PRV8 BL 35X15	B.183
1267950000	BZT PRV8 BL 35X15	B.185
1267970000	BZT PRV8 BL 35X7.5	B.183
1267970000	BZT PRV8 BL 35X7.5	B.185
1267980000	BZT PRV4 BL 35X15	B.182
1267980000	BZT PRV4 BL 35X15	B.185
1267990000	BZT PRV4 BL 35X7.5	B.182
1267990000	BZT PRV4 BL 35X7.5	B.185
1268000000	PAP PRV/PPV8 BL	B.183
1268000000	PAP PRV/PPV8 BL	B.185
1268010000	PAP PRV/PPV4 BL	B.182
1268010000	PAP PRV/PPV4 BL	B.185
1268010000	PAP PRV/PPV4 BL	B.194
1269050000	EW 35 DB	C.21
1269060000	SCHT 14/6	A.310
1269070000	ZST 1	A.217

1270000000

1270040000	WMF 2.5 BL	B.186
1270070000	WMF 2.5 DI BL	B.186
1270080000	WMF 2.5 DI PE BL	B.187
1278730000	ETA 1170 21 3A	A.169
1278740000	ETA 1170 21 4A	A.169
1278750000	ETA 1170 21 5A	A.169
1278760000	ETA 1170 21 6A	A.169
1278770000	ETA 1170 21 7.5A	A.169
1278780000	ETA 1170 21 8A	A.169
1278790000	ETA 1170 21 10A	A.169
1278810000	ETA 1170 21 15A	A.169
1278820000	ETA 1170 21 20A	A.169
1278830000	ETA 1170 21 25A	A.169
1278840000	ETA 1180 01 0.1A	A.168
1278840000	ETA 1180 01 0.1A	A.170
1278850000	ETA 1180 01 0.2A	A.168
1278850000	ETA 1180 01 0.2A	A.170
1278860000	ETA 1180 01 0.25A	A.168
1278860000	ETA 1180 01 0.25A	A.170
1278870000	ETA 1180 01 0.3A	A.168
1278870000	ETA 1180 01 0.3A	A.170
1278880000	ETA 1180 01 0.4A	A.168
1278880000	ETA 1180 01 0.4A	A.170
1278910000	ETA 1180 01 0.5A	A.168
1278910000	ETA 1180 01 0.5A	A.170
1278920000	ETA 1180 01 0.6A	A.168
1278920000	ETA 1180 01 0.6A	A.170
1278930000	ETA 1180 01 0.7A	A.168
1278930000	ETA 1180 01 0.7A	A.170
1278940000	ETA 1180 01 0.8A	A.168
1278940000	ETA 1180 01 0.8A	A.170
1278950000	ETA 1180 01 1A	A.168
1278950000	ETA 1180 01 1A	A.170
1278960000	ETA 1180 01 1.5A	A.168
1278960000	ETA 1180 01 1.5A	A.170
1278970000	ETA 1180 01 2A	A.168
1278970000	ETA 1180 01 2A	A.170
1278980000	ETA 1180 01 2.5A	A.168
1278980000	ETA 1180 01 2.5A	A.170
1278990000	ETA 1180 01 3A	A.168
1278990000	ETA 1180 01 3A	A.170
1279010000	ETA 1180 01 3.5A	A.168
1279010000	ETA 1180 01 3.5A	A.170
1279020000	ETA 1180 01 4A	A.168
1279020000	ETA 1180 01 4A	A.170
1279030000	ETA 1180 01 5A	A.168
1279030000	ETA 1180 01 5A	A.170
1279040000	ETA 1180 01 6A	A.168
1279040000	ETA 1180 01 6A	A.170
1279050000	ETA 1180 01 7A	A.168
1279050000	ETA 1180 01 7A	A.170
1279060000	ETA 1180 01 8A	A.168

Order No.	Type	Page

1279060000	ETA 1180 01 8A	A.170
1279070000	ETA 1180 01 10A	A.168
1279070000	ETA 1180 01 10A	A.170

1280000000

1283470000	TS END CAP 35X7.5	B.12
1283470000	TS END CAP 35X7.5	C.20
1283480000	TS END CAP 35X15	B.22
1283480000	TS END CAP 35X15	C.20
1286600000	TST 2/M5	C.22
1289660001	DEK 8 FSZ 1-10	A.107
1289660001	DEK 8 FSZ 1-10	A.119

1290000000

1295550000	ZT 2.5/2AN/1 BL	A.178

1300000000

1301610000	PPV 4 OR 35X15 DGR	B.185
1301620000	PPV 8 OR 35X15 DGR	B.185
1301630000	PPV 4 OR 35X7.5 DGR	B.185
1301640000	PPV 8 OR 35X7.5 DGR	B.185
1303360000	AKE 2.5	A.253
1304720000	ZT 2.5/3AN/1 BL	A.178
1305230000	AH WDT 2.5 BT	A.300
1305240000	WAP WDT 2.5 BT	A.300
1305250000	WAP WDT 2.5 AT	A.300
1305250000	WAP WDT 2.5 AT	A.301
1305260000	WAP WDT 2.5/2	A.301
1305270000	WP 2.5/1AN/1	A.300
1305270000	WP 2.5/1AN/1	A.301
1305270000	WP 2.5/1AN/1	A.304
1305280000	WP 2.5/1AN/10	A.300
1305280000	WP 2.5/1AN/10	A.301
1305290000	WDT 2.5/2	A.301
1305300000	WDT 2.5/2 V	A.301
1305310000	WDT 2.5 BT	A.300
1305320000	WDT 2.5 AT	A.300
1305320000	WDT 2.5 AT	A.301
1305330000	WT 2.5	A.300

1310000000

1312440000	HBT 1,5 - 3,0 RT	A.227
1312440000	HBT 1,5 - 3,0 RT	A.280
1312440000	HBT 1,5 - 3,0 RT	A.289
1312440000	HBT 1,5 - 3,0 RT	A.290
1312440000	HBT 1,5 - 3,0 RT	A.291
1312450000	HBT 2,5 - 3,0 BL	A.227
1312450000	HBT 2,5 - 3,0 BL	A.280
1312450000	HBT 2,5 - 3,0 BL	A.289
1312450000	HBT 2,5 - 3,0 BL	A.290
1312450000	HBT 2,5 - 3,0 BL	A.291
1312500000	Q 2 DLI	A.332
1312500000	Q 2 DLI	B.176
1312500000	Q 2 DLI	B.177
1312500000	Q 2 DLI	B.178
1312500000	Q 2 DLI	B.179
1312600000	Q 3 DLI	A.332
1312600000	Q 3 DLI	B.176
1312600000	Q 3 DLI	B.177
1312600000	Q 3 DLI	B.178
1312600000	Q 3 DLI	B.179
1312700000	Q 4 DLI	A.332
1312700000	Q 4 DLI	B.176
1312700000	Q 4 DLI	B.177
1312700000	Q 4 DLI	B.178
1312700000	Q 4 DLI	B.179
1312830000	ZT 4/2AN/1 BL	A.180
1313100000	Q 10 DLI	A.332
1313100000	Q 10 DLI	B.176
1313100000	Q 10 DLI	B.177
1313100000	Q 10 DLI	B.178
1313100000	Q 10 DLI	B.179
1313600000	NSCH 2M	C.12
1319260000	QVS 2/4 SAKT4	B.148
1319900000	BFSC M3X22 SAKT4	B.148

1340000000

1340870000	SH 4C	B.209
1345280000	WTL 6/1/TNSC/EN	B.157
1348970000	ZDT 2.5/2 BL	A.184

1350000000

1350990000	WP 2.5/1AN/1 ZA	A.304
1351000000	WP 2.5/1AN/1 ZA O.RA	A.304
1356790000	ZP 4/1AN ZA BL	A.194

1360000000

1368700000	SAKS 2/35 DB	A.277

1370000000

1378160000	ADP 4/300	C.23

Order No.	Type	Page

1390000000

1393020000	WQV 70N/5/3/1	A.330
1393350000	WDU 6 IR	A.228
1393380000	WDU 10 IR	A.230
1393390000	WDU 16 IR	A.233
1393400000	WDU 35 IR	A.234
1393400000	WDU 35 IR	B.25
1393420000	WDU 70N/35 IR	A.237
1393420000	WDU 70N/35 IR	B.27
1393430000	WDU 95N/120N IR	B.28
1394040000	ZDK 2.5-2/4AN	A.131
1394050000	ZAP/TW ZDK2.5-2/4AN	A.131
1397000000	SSCH 10X3X2000 CU VERZ.	C.12
1399800000	Q 20 DLI	A.332

1400000000

1402830000	KLBUE 3-8 RC TS35	B.213
1403050000	KLBUE 10-20 RC TS27	B.212
1403060000	KLBUE 4-13.5 RC TS27	B.212
1403070000	KLBUE 3-8 RC TS27	B.213
1403080000	KLBUE 10-20 RC TS35	B.214
1403090000	KLBUE 4-13.5 RC TS35	B.214

1410000000

1411200000	PAP PDL6S	B.274
1411200000	PAP PDL6S	B.275
1411310000	PDL 6 S/L/L	B.274
1411320000	PDL 6 S/NT/L/PE	B.275
1411330000	PDL 6 S/L/L/PE	B.274
1411340000	PDL 6 S/N/L/PE	B.275
1411350000	PHP PDL6S SO	B.274
1411350000	PHP PDL6S SO	B.275
1412950000	WDU 2.5 HV	A.223
1412960000	WDU 4 HV	A.225
1412970000	WDU 6 HV	A.228
1415470000	WDK 10 PE	A.263
1415480000	WDK 10 DU-PE	A.250
1415510000	WDK 10 L	A.248
1415520000	WDK 10 DU-N	A.249
1415530000	WDK 10 SET LS	A.251
1415530000	WDK 10 SET LS	B.92
1415540000	WDK 10 SET BCD	A.250
1415540000	WDK 10 SET BCD	B.92

1430000000

1430760000	ADP 4/1000	C.23

1460000000

1460580000	GZ 0.5A/F	A.171
1460580000	GZ 0.5A/F	A.284
1460590000	GZ 1.0A/F	A.171
1460590000	GZ 1.0A/F	A.284
1460600000	GZ 2.0A/F	A.171
1460600000	GZ 2.0A/F	A.268
1460600000	GZ 2.0A/F	A.271
1460600000	GZ 2.0A/F	A.272
1460600000	GZ 2.0A/F	A.274
1460600000	GZ 2.0A/F	A.284
1460610000	GZ 3.0A/F	A.171
1460610000	GZ 3.0A/F	A.284
1460620000	GZ 5.0A/F	A.171
1460620000	GZ 5.0A/F	A.268
1460620000	GZ 5.0A/F	A.271
1460620000	GZ 5.0A/F	A.272
1460620000	GZ 5.0A/F	A.274
1460620000	GZ 5.0A/F	A.284
1460630000	GZ 7.0A/F	A.171
1460630000	GZ 7.0A/F	A.284
1460640000	GZ 10.0A/F	A.159
1460640000	GZ 10.0A/F	A.160
1460640000	GZ 10.0A/F	A.171
1460640000	GZ 10.0A/F	A.268
1460640000	GZ 10.0A/F	A.271
1460640000	GZ 10.0A/F	A.272
1460640000	GZ 10.0A/F	A.274
1460640000	GZ 10.0A/F	A.284
1460650000	GZ 12.5A/F	A.171
1460650000	GZ 12.5A/F	A.284
1469080000	WQV 50N/5/3/1	A.330
1469090000	WQV 95N/120N/5/3/1	A.331

1510000000

1513640000	APG 2.5/2	A.66
1513650000	APG 2.5/3	A.66
1513670000	APG 2.5/4	A.66
1513680000	APG 2.5/5	A.66
1513690000	APG 2.5/6	A.66
1513700000	APG 2.5/7	A.66
1513720000	APG 2.5/1	A.58
1513720000	APG 2.5/1	A.59
1513720000	APG 2.5/1	A.60
1513720000	APG 2.5/1	A.61
1513720000	APG 2.5/1	A.66

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1513730000	APG 2.5/8	A.66
1513740000	APG 2.5/9	A.66
1513770000	APG 2.5/10	A.58
1513770000	APG 2.5/10	A.59
1513770000	APG 2.5/10	A.60
1513770000	APG 2.5/10	A.61
1513770000	APG 2.5/10	A.66
1513780000	APG 2.5/5-3BG-BL-GN	A.66
1513790000	APG 2.5/4-3BG-GN	A.66
1513820000	APG 2.5/3-BG-BL-GN	A.66
1513830000	APG 2.5 L	A.58
1513830000	APG 2.5 L	A.59
1513830000	APG 2.5 L	A.60
1513830000	APG 2.5 L	A.61
1513830000	APG 2.5 L	A.68
1513840000	APG 2.5 L BL	A.68
1513850000	APG 2.5 L GN	A.68
1513870000	APGTB 2.5 PE 2C/1	A.58
1513870000	APGTB 2.5 PE 2C/1	A.85
1513880000	APG 2.5 MI	A.58
1513880000	APG 2.5 MI	A.59
1513880000	APG 2.5 MI	A.60
1513880000	APG 2.5 MI	A.61
1513880000	APG 2.5 MI	A.68
1513890000	APGTB 2.5 PE 3C/1	A.59
1513890000	APGTB 2.5 PE 3C/1	A.85
1513900000	APG 2.5 MI BL	A.68
1513920000	APGTB 2.5 PE 4C/2	A.60
1513920000	APGTB 2.5 PE 4C/2	A.85
1513930000	APG 2.5 MI GN	A.68
1513940000	APG 2.5 R	A.58
1513940000	APG 2.5 R	A.59
1513940000	APG 2.5 R	A.60
1513940000	APG 2.5 R	A.61
1513940000	APG 2.5 R	A.68
1513950000	APG 2.5 R BL	A.68
1513970000	APGTB 2.5 FT 2C/1	A.58
1513970000	APGTB 2.5 FT 2C/1	A.85
1513980000	APG 2.5 R GN	A.68
1513990000	APGTB 2.5 FT 2C/1 BL	A.58
1514000000	APGTB 2.5 FT 3C/1	A.59
1514000000	APGTB 2.5 FT 3C/1	A.85
1514020000	APGTB 2.5 FT 3C/1 BL	A.59
1514030000	APGTB 2.5 FT 4C/2	A.59
1514030000	APGTB 2.5 FT 4C/2	A.85
1514040000	APGTB 2.5 FT 4C/2 BL	A.59
1514400000	AEP 2C 2.5	A.13
1514400000	AEP 2C 2.5	A.33
1514400000	AEP 2C 2.5	A.58
1514400000	AEP 2C 2.5	A.82
1514400000	AEP 2C 2.5	B.220
1514420000	AEP 2C 2.5 BL	A.13
1514420000	AEP 2C 2.5 BL	A.58
1514420000	AEP 2C 2.5 BL	A.82
1514450000	AEP PGTB 2.5 4C/2	A.59
1514450000	AEP PGTB 2.5 4C/2	A.60
1514470000	AEP PGTB 2.5 4C/2 BL	A.59
1514490000	APGCE	A.66
1514490000	APGCE	A.67
1514490000	APGCE	A.69
1514490000	APGCE	A.300
1514490000	APGCE	A.301
1514490000	APGCE	A.304
1514500000	APGPC 2.5	A.66
1514500000	APGPC 2.5	A.69
1518300000	KDKS 1PE/LLC 10-36V AC/DC	A.282
1518330000	KDKS 1PE/LLC 30-70V AC/DC	A.282
1518340000	KDKS 1PE/LLC 60-150V AC/DC	A.282
1518370000	KDKS 1PE/LLC 100-250V AC/DC	A.282

1520000000

Order No.	Type	Page
1521510000	AEP 3C 2.5	A.13
1521510000	AEP 3C 2.5	A.33
1521510000	AEP 3C 2.5	A.59
1521520000	AEP 3C 2.5 BL	A.13
1521520000	AEP 3C 2.5 BL	A.59
1521530000	AEP 4C 2.5	A.14
1521530000	AEP 4C 2.5	A.34
1521530000	AEP 4C 2.5	A.46
1521530000	AEP 4C 2.5	A.47
1521540000	A4C 2.5 PE	A.34
1521540000	A4C 2.5 PE	A.85
1521640000	AEP 4C 2.5 BL	A.14
1521640000	AEP 4C 2.5 BL	A.46
1521640000	AEP 4C 2.5 BL	A.47
1521670000	A3C 2.5 PE	A.33
1521670000	A3C 2.5 PE	A.42
1521670000	A3C 2.5 PE	A.85
1521680000	A2C 2.5 PE	A.33
1521680000	A2C 2.5 PE	A.85
1521690000	A4C 2.5	A.14
1521690000	A4C 2.5	A.85
1521690000	A4C 2.5	A.96
1521700000	A4C 2.5 BL	A.14
1521700000	A4C 2.5 BL	A.96
1521710000	A4C 2.5 RD	A.96
1521720000	A4C 2.5 OR	A.96
1521730000	A4C 2.5 YL	A.96
1521740000	A3C 2.5	A.13
1521740000	A3C 2.5	A.42
1521740000	A3C 2.5	A.85
1521740000	A3C 2.5	A.96
1521770000	A4C 2.5 GN	A.96
1521780000	A3C 2.5 BL	A.13
1521780000	A3C 2.5 BL	A.96
1521790000	A4C 2.5 WT	A.96
1521800000	A3C 2.5 RD	A.96
1521820000	A4C 2.5 BK	A.96
1521830000	A3C 2.5 OR	A.96
1521840000	A3C 2.5 YL	A.96
1521850000	A2C 2.5	A.13
1521850000	A2C 2.5	A.82
1521850000	A2C 2.5	A.85
1521850000	A2C 2.5	A.96
1521870000	A3C 2.5 GN	A.96
1521880000	A2C 2.5 BL	A.13
1521880000	A2C 2.5 BL	A.82
1521880000	A2C 2.5 BL	A.96
1521890000	A3C 2.5 WT	A.96
1521900000	A2C 2.5 RD	A.96
1521920000	A3C 2.5 BK	A.96
1521930000	A2C 2.5 OR	A.96
1521940000	A2C 2.5 YL	A.96
1521950000	A2C 2.5 GN	A.96
1521970000	A2C 2.5 WT	A.96
1521980000	A2C 2.5 BK	A.96
1527540000	ZQV 2.5N/2	A.6
1527540000	ZQV 2.5N/2	A.7
1527540000	ZQV 2.5N/2	A.13
1527540000	ZQV 2.5N/2	A.14
1527540000	ZQV 2.5N/2	A.17
1527540000	ZQV 2.5N/2	A.19
1527540000	ZQV 2.5N/2	A.24
1527540000	ZQV 2.5N/2	A.25
1527540000	ZQV 2.5N/2	A.26
1527540000	ZQV 2.5N/2	A.27
1527540000	ZQV 2.5N/2	A.29
1527540000	ZQV 2.5N/2	A.30
1527540000	ZQV 2.5N/2	A.31
1527540000	ZQV 2.5N/2	A.42
1527540000	ZQV 2.5N/2	A.46
1527540000	ZQV 2.5N/2	A.47
1527540000	ZQV 2.5N/2	A.48
1527540000	ZQV 2.5N/2	A.49
1527540000	ZQV 2.5N/2	A.52
1527540000	ZQV 2.5N/2	A.58
1527540000	ZQV 2.5N/2	A.59
1527540000	ZQV 2.5N/2	A.60
1527540000	ZQV 2.5N/2	A.61
1527540000	ZQV 2.5N/2	A.72
1527540000	ZQV 2.5N/2	A.73
1527540000	ZQV 2.5N/2	A.74
1527540000	ZQV 2.5N/2	A.75
1527540000	ZQV 2.5N/2	A.82
1527540000	ZQV 2.5N/2	A.90
1527540000	ZQV 2.5N/2	A.221
1527540000	ZQV 2.5N/2	A.222
1527540000	ZQV 2.5N/2	A.223
1527540000	ZQV 2.5N/2	A.243
1527540000	ZQV 2.5N/2	A.244
1527540000	ZQV 2.5N/2	A.245
1527540000	ZQV 2.5N/2	A.279
1527540000	ZQV 2.5N/2	A.286
1527540000	ZQV 2.5N/2	A.287
1527540000	ZQV 2.5N/2	A.300
1527540000	ZQV 2.5N/2	A.301
1527540000	ZQV 2.5N/2	A.310
1527540000	ZQV 2.5N/2	A.326
1527540000	ZQV 2.5N/2	B.90
1527540000	ZQV 2.5N/2	B.228
1527570000	ZQV 2.5N/3	A.90
1527570000	ZQV 2.5N/3	A.326
1527590000	ZQV 2.5N/4	A.90
1527590000	ZQV 2.5N/4	A.326
1527620000	ZQV 2.5N/5	A.90
1527620000	ZQV 2.5N/5	A.326
1527630000	ZQV 2.5N/6	A.90
1527630000	ZQV 2.5N/6	A.326
1527640000	ZQV 2.5N/7	A.90
1527640000	ZQV 2.5N/7	A.326
1527670000	ZQV 2.5N/8	A.90
1527670000	ZQV 2.5N/8	A.326
1527680000	ZQV 2.5N/9	A.90
1527680000	ZQV 2.5N/9	A.326
1527690000	ZQV 2.5N/10	A.6
1527690000	ZQV 2.5N/10	A.7
1527690000	ZQV 2.5N/10	A.13
1527690000	ZQV 2.5N/10	A.14
1527690000	ZQV 2.5N/10	A.17
1527690000	ZQV 2.5N/10	A.19
1527690000	ZQV 2.5N/10	A.24
1527690000	ZQV 2.5N/10	A.25
1527690000	ZQV 2.5N/10	A.26
1527690000	ZQV 2.5N/10	A.27
1527690000	ZQV 2.5N/10	A.29
1527690000	ZQV 2.5N/10	A.30
1527690000	ZQV 2.5N/10	A.31
1527690000	ZQV 2.5N/10	A.42
1527690000	ZQV 2.5N/10	A.46
1527690000	ZQV 2.5N/10	A.47
1527690000	ZQV 2.5N/10	A.48
1527690000	ZQV 2.5N/10	A.49
1527690000	ZQV 2.5N/10	A.52
1527690000	ZQV 2.5N/10	A.58
1527690000	ZQV 2.5N/10	A.59
1527690000	ZQV 2.5N/10	A.60
1527690000	ZQV 2.5N/10	A.61
1527690000	ZQV 2.5N/10	A.72
1527690000	ZQV 2.5N/10	A.73
1527690000	ZQV 2.5N/10	A.74
1527690000	ZQV 2.5N/10	A.75
1527690000	ZQV 2.5N/10	A.82
1527690000	ZQV 2.5N/10	A.90
1527690000	ZQV 2.5N/10	A.221
1527690000	ZQV 2.5N/10	A.222
1527690000	ZQV 2.5N/10	A.223
1527690000	ZQV 2.5N/10	A.243
1527690000	ZQV 2.5N/10	A.244
1527690000	ZQV 2.5N/10	A.245
1527690000	ZQV 2.5N/10	A.279
1527690000	ZQV 2.5N/10	A.286
1527690000	ZQV 2.5N/10	A.287
1527690000	ZQV 2.5N/10	A.300
1527690000	ZQV 2.5N/10	A.301
1527690000	ZQV 2.5N/10	A.310
1527690000	ZQV 2.5N/10	A.326
1527690000	ZQV 2.5N/10	B.90
1527690000	ZQV 2.5N/10	B.228
1527720000	ZQV 2.5N/20	A.90
1527720000	ZQV 2.5N/20	A.326
1527730000	ZQV 2.5N/50	A.90
1527740000	ZQV 2.5N/2 BL	A.90
1527740000	ZQV 2.5N/2 BL	A.326
1527740000	ZQV 2.5N/2 BL	B.104
1527740000	ZQV 2.5N/2 BL	B.105
1527740000	ZQV 2.5N/2 BL	B.106
1527740000	ZQV 2.5N/2 BL	B.107
1527770000	ZQV 2.5N/3 BL	A.90
1527770000	ZQV 2.5N/3 BL	A.326
1527780000	ZQV 2.5N/4 BL	A.90
1527780000	ZQV 2.5N/4 BL	A.326
1527790000	ZQV 2.5N/5 BL	A.90
1527790000	ZQV 2.5N/5 BL	A.326
1527820000	ZQV 2.5N/6 BL	A.90
1527820000	ZQV 2.5N/6 BL	A.326
1527830000	ZQV 2.5N/7 BL	A.90
1527830000	ZQV 2.5N/7 BL	A.326
1527840000	ZQV 2.5N/8 BL	A.90
1527840000	ZQV 2.5N/8 BL	A.326
1527870000	ZQV 2.5N/9 BL	A.90
1527870000	ZQV 2.5N/9 BL	A.326
1527880000	ZQV 2.5N/10 BL	A.90
1527880000	ZQV 2.5N/10 BL	A.326
1527880000	ZQV 2.5N/10 BL	B.104
1527880000	ZQV 2.5N/10 BL	B.105
1527880000	ZQV 2.5N/10 BL	B.106
1527880000	ZQV 2.5N/10 BL	B.107
1527890000	ZQV 2.5N/20 BL	A.90
1527890000	ZQV 2.5N/20 BL	A.326
1527920000	ZQV 2.5N/50 BL	A.90
1527930000	ZQV 4N/2	A.14
1527930000	ZQV 4N/2	A.15
1527930000	ZQV 4N/2	A.19
1527930000	ZQV 4N/2	A.27
1527930000	ZQV 4N/2	A.28
1527930000	ZQV 4N/2	A.43
1527930000	ZQV 4N/2	A.44
1527930000	ZQV 4N/2	A.49
1527930000	ZQV 4N/2	A.62
1527930000	ZQV 4N/2	A.63
1527930000	ZQV 4N/2	A.64
1527930000	ZQV 4N/2	A.65
1527930000	ZQV 4N/2	A.90
1527930000	ZQV 4N/2	A.225
1527930000	ZQV 4N/2	A.226
1527930000	ZQV 4N/2	A.227
1527930000	ZQV 4N/2	A.246
1527930000	ZQV 4N/2	A.247
1527930000	ZQV 4N/2	A.280
1527930000	ZQV 4N/2	A.288
1527930000	ZQV 4N/2	A.289
1527930000	ZQV 4N/2	A.290
1527930000	ZQV 4N/2	A.291
1527930000	ZQV 4N/2	A.302
1527930000	ZQV 4N/2	A.326
1527930000	ZQV 4N/2	B.228
1527930000	ZQV 4N/2	B.254
1527930000	ZQV 4N/2	B.255
1527940000	ZQV 4N/3	A.90
1527940000	ZQV 4N/3	A.326
1527940000	ZQV 4N/3	B.254
1527940000	ZQV 4N/3	B.255
1527970000	ZQV 4N/4	A.90
1527970000	ZQV 4N/4	A.326
1527970000	ZQV 4N/4	B.254
1527970000	ZQV 4N/4	B.255
1527980000	ZQV 4N/5	A.90
1527980000	ZQV 4N/5	A.326
1527990000	ZQV 4N/6	A.90
1527990000	ZQV 4N/6	A.326
1528020000	ZQV 4N/7	A.90
1528020000	ZQV 4N/7	A.326
1528030000	ZQV 4N/8	A.90
1528030000	ZQV 4N/8	A.326
1528040000	ZQV 4N/2 BL	A.90
1528040000	ZQV 4N/2 BL	A.326
1528040000	ZQV 4N/2 BL	B.110
1528040000	ZQV 4N/2 BL	B.111
1528040000	ZQV 4N/2 BL	B.112
1528040000	ZQV 4N/2 BL	B.114
1528040000	ZQV 4N/2 BL	B.115
1528070000	ZQV 4N/9	A.90
1528070000	ZQV 4N/9	A.326
1528080000	ZQV 4N/3 BL	A.90
1528080000	ZQV 4N/3 BL	A.326
1528090000	ZQV 4N/10	A.14
1528090000	ZQV 4N/10	A.15
1528090000	ZQV 4N/10	A.19
1528090000	ZQV 4N/10	A.27
1528090000	ZQV 4N/10	A.28
1528090000	ZQV 4N/10	A.43
1528090000	ZQV 4N/10	A.44
1528090000	ZQV 4N/10	A.49
1528090000	ZQV 4N/10	A.62
1528090000	ZQV 4N/10	A.63
1528090000	ZQV 4N/10	A.64
1528090000	ZQV 4N/10	A.65
1528090000	ZQV 4N/10	A.90
1528090000	ZQV 4N/10	A.225
1528090000	ZQV 4N/10	A.226
1528090000	ZQV 4N/10	A.227
1528090000	ZQV 4N/10	A.246
1528090000	ZQV 4N/10	A.247
1528090000	ZQV 4N/10	A.280
1528090000	ZQV 4N/10	A.288
1528090000	ZQV 4N/10	A.289
1528090000	ZQV 4N/10	A.290
1528090000	ZQV 4N/10	A.291
1528090000	ZQV 4N/10	A.302
1528090000	ZQV 4N/10	A.326
1528090000	ZQV 4N/10	B.228
1528090000	ZQV 4N/10	B.254
1528090000	ZQV 4N/10	B.255
1528120000	ZQV 4N/4 BL	A.90
1528120000	ZQV 4N/4 BL	A.326
1528130000	ZQV 4N/50	A.90
1528140000	ZQV 4N/5 BL	A.90
1528140000	ZQV 4N/5 BL	A.326
1528170000	ZQV 4N/6 BL	A.90
1528170000	ZQV 4N/6 BL	A.326
1528180000	ZQV 4N/7 BL	A.90
1528180000	ZQV 4N/7 BL	A.326
1528190000	ZQV 4N/8 BL	A.90
1528190000	ZQV 4N/8 BL	A.326
1528220000	ZQV 4N/9 BL	A.90
1528220000	ZQV 4N/9 BL	A.326
1528230000	ZQV 4N/10 BL	A.90
1528230000	ZQV 4N/10 BL	A.326
1528230000	ZQV 4N/10 BL	B.110
1528230000	ZQV 4N/10 BL	B.111
1528230000	ZQV 4N/10 BL	B.112
1528230000	ZQV 4N/10 BL	B.114
1528230000	ZQV 4N/10 BL	B.115
1528240000	ZQV 4N/50 BL	A.90

1540000000

Order No.	Type	Page
1545710000	BLZ/SL K0 BK BX	B.192
1547490000	EBB 25-50/16	B.218
1547500000	JB 25-50	B.218
1547610000	A2T 2.5	A.24
1547610000	A2T 2.5	A.85
1547620000	A2T 2.5 BL	A.24
1547640000	A2T 2.5 FT-PE	A.25
1547650000	A2T 2.5 VL	A.25
1547660000	A2T 2.5 VL BL	A.25
1547680000	A2T 2.5 PE	A.39
1547680000	A2T 2.5 PE	A.85
1547690000	AEP 2T 2.5	A.24
1547690000	AEP 2T 2.5	A.25
1547690000	AEP 2T 2.5	A.26
1547690000	AEP 2T 2.5	A.27
1547690000	AEP 2T 2.5	A.39
1547690000	AEP 2T 2.5	A.60
1547690000	AEP 2T 2.5	A.61
1547690000	AEP 2T 2.5	A.72
1547690000	AEP 2T 2.5	A.73
1547690000	AEP 2T 2.5	A.74
1547690000	AEP 2T 2.5	A.75
1547700000	AEP 2T 2.5 BL	A.24
1547700000	AEP 2T 2.5 BL	A.25
1547700000	AEP 2T 2.5 BL	A.26
1547700000	AEP 2T 2.5 BL	A.27
1547700000	AEP 2T 2.5 BL	A.60
1547700000	AEP 2T 2.5 BL	A.61

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1548060000	APGTB 2.5 2T 4C/2	A.60
1548060000	APGTB 2.5 2T 4C/2	A.85
1548070000	APGTB 2.5 2T 4C/2 BL	A.60
1548130000	APGTB 2.5 2T FT-PE 4C/2	A.61
1548140000	APGTB 2.5 2T VL 4C/2	A.61
1548150000	APGTB 2.5 2T VL 4C/2 BL	A.61
1548160000	APGTB 2.5 2T PE 4C/2	A.61
1548160000	APGTB 2.5 2T PE 4C/2	A.85

1550000000

Order No.	Type	Page
1552600000	AEP 2C 1.5	A.12
1552600000	AEP 2C 1.5	A.32
1552600000	AEP 2C 1.5	A.54
1552610000	AEP 2C 1.5 BL	A.12
1552610000	AEP 2C 1.5 BL	A.54
1552620000	AEP 3C 1.5	A.12
1552620000	AEP 3C 1.5	A.32
1552620000	AEP 3C 1.5	A.55
1552630000	AEP 3C 1.5 BL	A.12
1552630000	AEP 3C 1.5 BL	A.55
1552640000	AEP 4C 1.5	A.13
1552640000	AEP 4C 1.5	A.33
1552650000	AEP 4C 1.5 BL	A.13
1552660000	A4C 1.5 PE	A.33
1552660000	A4C 1.5 PE	A.85
1552670000	A3C 1.5 PE	A.32
1552670000	A3C 1.5 PE	A.85
1552680000	A2C 1.5 PE	A.32
1552680000	A2C 1.5 PE	A.85
1552690000	A4C 1.5	A.13
1552690000	A4C 1.5	A.85
1552690000	A4C 1.5	A.96
1552700000	A4C 1.5 BL	A.13
1552700000	A4C 1.5 BL	A.96
1552720000	A4C 1.5 OR	A.96
1552740000	A3C 1.5	A.12
1552740000	A3C 1.5	A.85
1552740000	A3C 1.5	A.96
1552770000	A3C 1.5 BL	A.12
1552770000	A3C 1.5 BL	A.96
1552780000	A3C 1.5 OR	A.96
1552790000	A2C 1.5	A.12
1552790000	A2C 1.5	A.85
1552790000	A2C 1.5	A.96
1552820000	A2C 1.5 BL	A.12
1552820000	A2C 1.5 BL	A.96
1552830000	A2C 1.5 OR	A.96

1560000000

Order No.	Type	Page
1560650000	WPD 101 2X25/2X16 GN	B.54
1560670000	WPD 101 2X25/2X16 BL	B.54
1560730000	WPD 101 2X25/2X16 GY	B.54
1561100000	WPD 101 2X25/2X16 BK	B.54
1561120000	WPD 101 2X25/2X16 BN	B.54
1561130000	WPD 301 2X25/2X16 3XGY	B.54
1561620000	WPD 202 4X35/4X25 GN	B.60
1561630000	WPD 102 2X35/2X25 BK	B.58
1561640000	WPD 102 2X35/2X25 BL	B.58
1561650000	WPD 102 2X35/2X25 BN	B.58
1561670000	WPD 102 2X35/2X25 GN	B.58
1561680000	WPD 102 2X35/2X25 GY	B.58
1561690000	WPD 202 4X35/4X25 BK	B.60
1561700000	WPD 202 4X35/4X25 BL	B.60
1561720000	WPD 202 4X35/4X25 BN	B.60
1561730000	WPD 202 4X35/4X25 GY	B.60
1561740000	WPD 302 2X35/2X25 3XGY	B.58
1561750000	WPD 501 2X25/2X16 5XGY	B.55
1561770000	WPD 103 2X70/2X50 GY	B.62
1561780000	WPD 103 2X70/2X50 BL	B.62
1561790000	WPD 103 2X70/2X50 GN	B.62
1561800000	WPD 401 2X25/2X16 4XGY	B.55
1561820000	WPD 103 2X70/2X50 BN	B.62
1561830000	WPD 103 2X70/2X50 BK	B.62
1561900000	WQB WPD X08-09/2	B.76
1561900000	WQB WPD X08-09/2	B.78
1561910000	WPD 100 2X25/6X10 GY	B.50
1561920000	WPD 100 2X25/6X10 BL	B.50
1561930000	WPD 100 2X25/6X10 GN	B.50
1561940000	WQB WPD X06/2	B.72
1561960000	WQB WPD X05/2	B.68
1561970000	WQB WPD X05/3	B.68
1561980000	WQB WPD X04/2	B.64
1561990000	WQB WPD X04/3	B.64
1562000000	WPD 104 1X25+1X16/2X16+3X10 GY	B.64
1562090000	WPD 109 1X185/2X35+3X25+4X16 GY	B.78
1562100000	WPD 108 1X120/2X35+3X25+4X16 GY	B.76
1562130000	WPD 401 2X25/2X16 3XGY/1XBL	B.55
1562140000	WPD 501 2X25/2X16 1XGN/3XGY/1XBL	B.55
1562150000	WPD 204 2X25/4X16+6X10 2XGY	B.64
1562160000	WPD 304 3X25/6X16+9X10 3XGY	B.65
1562170000	WPD 105 1X35+1X16/2X25+3X16 GY	B.68
1562180000	WPD 205 2X35/4X25+6X16 2XGY	B.68
1562190000	WPD 305 3X35/6X25+9X16 3XGY	B.69
1562210000	WPD 106 1X70/2X25+3X16 GY	B.72
1562220000	WPD 107 1X95/2X35+8X25 GY	B.74
1563900000	WD 1 25 K KARTE A 6 ST	A.354
1563900000	WD 1 25 K KARTE A 6 ST	A.355
1563900000	WD 1 25 K KARTE A 6 ST	A.356
1563900000	WD 1 25 K KARTE A 6 ST	A.357
1563900000	WD 1 25 K KARTE A 6 ST	A.361

1570000000

Order No.	Type	Page
1573010000	BLZ/SL KO OR BX	B.192
1577320000	WAP WDU1.5/BLZ/ZA	A.310
1577330000	WAP WDU1.5/BLZ	A.310
1577340000	WDU 1.5/BLZ 5.08	A.310
1577400000	WAD WDU1.5/BLZ/BLA	A.311
1577570000	WQV 2.5/20	A.330
1577600000	WQV 2.5/32	A.330

1590000000

Order No.	Type	Page
1592810000	KLBUE 4-13.5	B.204

1600000000

Order No.	Type	Page
1600480000	KLBUE 3-8	B.204
1600490000	KLBUE 10-20	B.204
1604200000	SSP WTL6/2	B.158
1604270000	WKS 1/2	B.159
1604280000	WKB 1/2	B.159
1604290000	WKS 1/3	B.159
1604300000	WKB 1/3	B.159
1604310000	WKS 1/4	B.159
1604320000	WKB 1/4	B.152
1604320000	WKB 1/4	B.159
1604330000	WKB 1/10	B.159
1607720000	ESO 7 DIN A4 WS	A.183
1607720000	ESO 7 DIN A4 WS	A.191
1608510000	ZDU 2.5	A.108
1608520000	ZDU 2.5 BL	A.108
1608540000	ZDU 2.5/3AN	A.108
1608550000	ZDU 2.5/3AN BL	A.108
1608570000	ZDU 2.5/4AN	A.109
1608580000	ZDU 2.5/4AN BL	A.109
1608600000	ZDU 2.5/2X2AN	A.109
1608610000	ZDU 2.5/2X2AN BL	A.109
1608620000	ZDU 6	A.111
1608630000	ZDU 6 BL	A.111
1608640000	ZPE 2.5	A.140
1608650000	ZPE 2.5/3AN	A.141
1608660000	ZPE 2.5/4AN	A.141
1608670000	ZPE 6	A.143
1608740000	ZAP/TW 1	A.108
1608740000	ZAP/TW 1	A.140
1608740000	ZAP/TW 1	A.172
1608740000	ZAP/TW 1	B.148
1608750000	ZAP/TW 1 BL	A.108
1608770000	ZAP/TW 2 DB	A.108
1608770000	ZAP/TW 2 DB	A.141
1608780000	ZAP/TW 2 BL	A.108
1608800000	ZAP/TW 3	A.109
1608800000	ZAP/TW 3	A.141
1608800000	ZAP/TW 3	A.156
1608800000	ZAP/TW 3	A.157
1608800000	ZAP/TW 3	A.158
1608800000	ZAP/TW 3	A.172
1608800000	ZAP/TW 3	A.173
1608800000	ZAP/TW 3	A.198
1608800000	ZAP/TW 3	A.199
1608810000	ZAP/TW 3 BL	A.109
1608830000	ZAP/TW 5	A.111
1608830000	ZAP/TW 5	A.143
1608840000	ZAP/TW 5 BL	A.111
1608860000	ZQV 2.5/2	A.108
1608860000	ZQV 2.5/2	A.109
1608860000	ZQV 2.5/2	A.113
1608860000	ZQV 2.5/2	A.116
1608860000	ZQV 2.5/2	A.119
1608860000	ZQV 2.5/2	A.120
1608860000	ZQV 2.5/2	A.121
1608860000	ZQV 2.5/2	A.124
1608860000	ZQV 2.5/2	A.125
1608860000	ZQV 2.5/2	A.126
1608860000	ZQV 2.5/2	A.127
1608860000	ZQV 2.5/2	A.128
1608860000	ZQV 2.5/2	A.130
1608860000	ZQV 2.5/2	A.131
1608860000	ZQV 2.5/2	A.132
1608860000	ZQV 2.5/2	A.136
1608860000	ZQV 2.5/2	A.137
1608860000	ZQV 2.5/2	A.172
1608860000	ZQV 2.5/2	A.173
1608860000	ZQV 2.5/2	A.188
1608860000	ZQV 2.5/2	A.189
1608860000	ZQV 2.5/2	A.200
1608860000	ZQV 2.5/2	A.201
1608860000	ZQV 2.5/2	A.202
1608860000	ZQV 2.5/2	A.203
1608860000	ZQV 2.5/2	A.204
1608860000	ZQV 2.5/2	A.205
1608860000	ZQV 2.5/2	A.210
1608860000	ZQV 2.5/2	B.174
1608860000	ZQV 2.5/2	B.175
1608860000	ZQV 2.5/2	B.264
1608860000	ZQV 2.5/2	B.266
1608860000	ZQV 2.5/2	B.267
1608860000	ZQV 2.5/2	B.268
1608860000	ZQV 2.5/2	B.269
1608860000	ZQV 2.5/2	B.270
1608860000	ZQV 2.5/2	B.271
1608860000	ZQV 2.5/2	B.272
1608860000	ZQV 2.5/2	B.273
1608860000	ZQV 2.5/2	B.278
1608860000	ZQV 2.5/2	B.282
1608870000	ZQV 2.5/3	A.210
1608870000	ZQV 2.5/3	B.174
1608870000	ZQV 2.5/3	B.175
1608870000	ZQV 2.5/3	B.264
1608870000	ZQV 2.5/3	B.266
1608870000	ZQV 2.5/3	B.267
1608870000	ZQV 2.5/3	B.268
1608870000	ZQV 2.5/3	B.269
1608870000	ZQV 2.5/3	B.270
1608870000	ZQV 2.5/3	B.271
1608870000	ZQV 2.5/3	B.272
1608870000	ZQV 2.5/3	B.273
1608870000	ZQV 2.5/3	B.278
1608870000	ZQV 2.5/3	B.282
1608880000	ZQV 2.5/4	A.210
1608880000	ZQV 2.5/4	B.174
1608880000	ZQV 2.5/4	B.175
1608880000	ZQV 2.5/4	B.264
1608880000	ZQV 2.5/4	B.266
1608880000	ZQV 2.5/4	B.267
1608880000	ZQV 2.5/4	B.268
1608880000	ZQV 2.5/4	B.269
1608880000	ZQV 2.5/4	B.270
1608880000	ZQV 2.5/4	B.271
1608880000	ZQV 2.5/4	B.272
1608880000	ZQV 2.5/4	B.273
1608880000	ZQV 2.5/4	B.278
1608880000	ZQV 2.5/4	B.282
1608890000	ZQV 2.5/5	A.210
1608900000	ZQV 2.5/6	A.210
1608910000	ZQV 2.5/7	A.210
1608920000	ZQV 2.5/8	A.210
1608930000	ZQV 2.5/9	A.210
1608940000	ZQV 2.5/10	A.108
1608940000	ZQV 2.5/10	A.109
1608940000	ZQV 2.5/10	A.116
1608940000	ZQV 2.5/10	A.120
1608940000	ZQV 2.5/10	A.121
1608940000	ZQV 2.5/10	A.124
1608940000	ZQV 2.5/10	A.125
1608940000	ZQV 2.5/10	A.126
1608940000	ZQV 2.5/10	A.127
1608940000	ZQV 2.5/10	A.128
1608940000	ZQV 2.5/10	A.130
1608940000	ZQV 2.5/10	A.131
1608940000	ZQV 2.5/10	A.132
1608940000	ZQV 2.5/10	A.136
1608940000	ZQV 2.5/10	A.137
1608940000	ZQV 2.5/10	A.172
1608940000	ZQV 2.5/10	A.173
1608940000	ZQV 2.5/10	A.188
1608940000	ZQV 2.5/10	A.189
1608940000	ZQV 2.5/10	A.200
1608940000	ZQV 2.5/10	A.201
1608940000	ZQV 2.5/10	A.202
1608940000	ZQV 2.5/10	A.203
1608940000	ZQV 2.5/10	A.204
1608940000	ZQV 2.5/10	A.205
1608940000	ZQV 2.5/10	A.210
1608940000	ZQV 2.5/10	B.174
1608940000	ZQV 2.5/10	B.175
1608940000	ZQV 2.5/10	B.264
1608940000	ZQV 2.5/10	B.266
1608940000	ZQV 2.5/10	B.267
1608940000	ZQV 2.5/10	B.268
1608940000	ZQV 2.5/10	B.269
1608940000	ZQV 2.5/10	B.270
1608940000	ZQV 2.5/10	B.271
1608940000	ZQV 2.5/10	B.272
1608940000	ZQV 2.5/10	B.273
1608940000	ZQV 2.5/10	B.278
1608940000	ZQV 2.5/10	B.282
1608950000	ZQV 4/2 GE	A.110
1608950000	ZQV 4/2 GE	A.111
1608950000	ZQV 4/2 GE	A.117
1608950000	ZQV 4/2 GE	A.118
1608950000	ZQV 4/2 GE	A.133
1608950000	ZQV 4/2 GE	A.134
1608950000	ZQV 4/2 GE	A.162
1608950000	ZQV 4/2 GE	A.164
1608950000	ZQV 4/2 GE	A.166
1608950000	ZQV 4/2 GE	A.167
1608950000	ZQV 4/2 GE	A.180
1608950000	ZQV 4/2 GE	A.204
1608950000	ZQV 4/2 GE	A.205
1608950000	ZQV 4/2 GE	A.210
1608950000	ZQV 4/2 GE	B.278
1608950000	ZQV 4/2 GE	B.282
1608960000	ZQV 4/3 GE	A.210
1608960000	ZQV 4/3 GE	A.278
1608960000	ZQV 4/3 GE	B.282
1608970000	ZQV 4/4 GE	A.210
1608970000	ZQV 4/4 GE	B.278
1608970000	ZQV 4/4 GE	B.282
1608980000	ZQV 4/5 GE	A.210
1608990000	ZQV 4/6 GE	A.210
1609000000	ZQV 4/7 GE	A.210
1609010000	ZQV 4/8 GE	A.210
1609020000	ZQV 4/9 GE	A.210
1609030000	ZQV 4/10 GE	A.110
1609030000	ZQV 4/10 GE	A.111
1609030000	ZQV 4/10 GE	A.117
1609030000	ZQV 4/10 GE	A.118
1609030000	ZQV 4/10 GE	A.133
1609030000	ZQV 4/10 GE	A.134
1609030000	ZQV 4/10 GE	A.204
1609030000	ZQV 4/10 GE	A.205
1609030000	ZQV 4/10 GE	A.210
1609030000	ZQV 4/10 GE	B.278
1609030000	ZQV 4/10 GE	B.282
1609040000	ZTA 1	A.108
1609040000	ZTA 1	A.109
1609040000	ZTA 1	A.129
1609040000	ZTA 1	A.140
1609040000	ZTA 1	A.141
1609040000	ZTA 1	A.172
1609040000	ZTA 1	A.212
1609040000	ZTA 1	B.91
1609050000	ZTA 1/ZA	A.108
1609050000	ZTA 1/ZA	A.109
1609050000	ZTA 1/ZA	A.140
1609050000	ZTA 1/ZA	A.141
1609050000	ZTA 1/ZA	A.172
1609050000	ZTA 1/ZA	A.212
1609050000	ZTA 1/ZA	B.222
1609060000	ZTA 2 ZDU4	A.110
1609060000	ZTA 2 ZDU4	A.111
1609060000	ZTA 2 ZDU4	A.141
1609060000	ZTA 2 ZDU4	A.142
1609060000	ZTA 2 ZDU4	A.212
1609070000	ZTA 2/ZA ZDU4	A.110
1609070000	ZTA 2/ZA ZDU4	A.111
1609070000	ZTA 2/ZA ZDU4	A.141
1609070000	ZTA 2/ZA ZDU4	A.142
1609070000	ZTA 2/ZA ZDU4	A.212
1609080000	ZAD 2/4	A.110
1609080000	ZAD 2/4	A.111
1609080000	ZAD 2/4	A.119
1609110000	ZAD 1/4	A.108
1609110000	ZAD 1/4	A.109
1609110000	ZAD 1/4	A.117
1609110000	ZAD 1/4	A.118
1609110000	ZAD 1/4	A.133
1609110000	ZAD 1/4	A.134
1609110000	ZAD 1/4	A.135
1609120000	ZAD 3/4	A.107
1609120000	ZAD 3/4	A.111
1609801044	DEK 5/5 MC NE WS	A.100
1609801044	DEK 5/5 MC NE WS	A.101
1609801044	DEK 5/5 MC NE WS	A.102
1609801044	DEK 5/5 MC NE WS	A.103
1609801044	DEK 5/5 MC NE WS	A.108
1609801044	DEK 5/5 MC NE WS	A.109
1609801044	DEK 5/5 MC NE WS	A.112
1609801044	DEK 5/5 MC NE WS	A.113
1609801044	DEK 5/5 MC NE WS	A.114
1609801044	DEK 5/5 MC NE WS	A.120
1609801044	DEK 5/5 MC NE WS	A.121
1609801044	DEK 5/5 MC NE WS	A.124
1609801044	DEK 5/5 MC NE WS	A.125
1609801044	DEK 5/5 MC NE WS	A.126
1609801044	DEK 5/5 MC NE WS	A.127
1609801044	DEK 5/5 MC NE WS	A.128
1609801044	DEK 5/5 MC NE WS	A.129
1609801044	DEK 5/5 MC NE WS	A.130
1609801044	DEK 5/5 MC NE WS	A.131
1609801044	DEK 5/5 MC NE WS	A.132
1609801044	DEK 5/5 MC NE WS	A.136
1609801044	DEK 5/5 MC NE WS	A.137
1609801044	DEK 5/5 MC NE WS	A.138
1609801044	DEK 5/5 MC NE WS	A.139
1609801044	DEK 5/5 MC NE WS	A.140
1609801044	DEK 5/5 MC NE WS	A.141
1609801044	DEK 5/5 MC NE WS	A.144
1609801044	DEK 5/5 MC NE WS	A.145
1609801044	DEK 5/5 MC NE WS	A.146
1609801044	DEK 5/5 MC NE WS	A.147
1609801044	DEK 5/5 MC NE WS	A.150
1609801044	DEK 5/5 MC NE WS	A.151
1609801044	DEK 5/5 MC NE WS	A.153
1609801044	DEK 5/5 MC NE WS	A.154
1609801044	DEK 5/5 MC NE WS	A.156
1609801044	DEK 5/5 MC NE WS	A.157
1609801044	DEK 5/5 MC NE WS	A.158
1609801044	DEK 5/5 MC NE WS	A.159
1609801044	DEK 5/5 MC NE WS	A.160
1609801044	DEK 5/5 MC NE WS	A.162
1609801044	DEK 5/5 MC NE WS	A.164

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1609801044	DEK 5/5 MC NE WS	A.166
1609801044	DEK 5/5 MC NE WS	A.167
1609801044	DEK 5/5 MC NE WS	A.172
1609801044	DEK 5/5 MC NE WS	A.173
1609801044	DEK 5/5 MC NE WS	A.174
1609801044	DEK 5/5 MC NE WS	A.178
1609801044	DEK 5/5 MC NE WS	A.179
1609801044	DEK 5/5 MC NE WS	A.181
1609801044	DEK 5/5 MC NE WS	A.182
1609801044	DEK 5/5 MC NE WS	A.184
1609801044	DEK 5/5 MC NE WS	A.185
1609801044	DEK 5/5 MC NE WS	A.186
1609801044	DEK 5/5 MC NE WS	A.187
1609801044	DEK 5/5 MC NE WS	A.188
1609801044	DEK 5/5 MC NE WS	A.189
1609801044	DEK 5/5 MC NE WS	A.190
1609801044	DEK 5/5 MC NE WS	A.191
1609801044	DEK 5/5 MC NE WS	A.192
1609801044	DEK 5/5 MC NE WS	A.198
1609801044	DEK 5/5 MC NE WS	A.199
1609801044	DEK 5/5 MC NE WS	A.200
1609801044	DEK 5/5 MC NE WS	A.201
1609801044	DEK 5/5 MC NE WS	A.202
1609801044	DEK 5/5 MC NE WS	A.203
1609801044	DEK 5/5 MC NE WS	A.204
1609801044	DEK 5/5 MC NE WS	A.205
1609801044	DEK 5/5 MC NE WS	A.220
1609801044	DEK 5/5 MC NE WS	A.221
1609801044	DEK 5/5 MC NE WS	A.222
1609801044	DEK 5/5 MC NE WS	A.223
1609801044	DEK 5/5 MC NE WS	A.224
1609801044	DEK 5/5 MC NE WS	A.230
1609801044	DEK 5/5 MC NE WS	A.231
1609801044	DEK 5/5 MC NE WS	A.232
1609801044	DEK 5/5 MC NE WS	A.233
1609801044	DEK 5/5 MC NE WS	A.234
1609801044	DEK 5/5 MC NE WS	A.235
1609801044	DEK 5/5 MC NE WS	A.236
1609801044	DEK 5/5 MC NE WS	A.237
1609801044	DEK 5/5 MC NE WS	A.238
1609801044	DEK 5/5 MC NE WS	A.241
1609801044	DEK 5/5 MC NE WS	A.242
1609801044	DEK 5/5 MC NE WS	A.243
1609801044	DEK 5/5 MC NE WS	A.244
1609801044	DEK 5/5 MC NE WS	A.245
1609801044	DEK 5/5 MC NE WS	A.247
1609801044	DEK 5/5 MC NE WS	A.248
1609801044	DEK 5/5 MC NE WS	A.249
1609801044	DEK 5/5 MC NE WS	A.250
1609801044	DEK 5/5 MC NE WS	A.251
1609801044	DEK 5/5 MC NE WS	A.252
1609801044	DEK 5/5 MC NE WS	A.253
1609801044	DEK 5/5 MC NE WS	A.254
1609801044	DEK 5/5 MC NE WS	A.257
1609801044	DEK 5/5 MC NE WS	A.258
1609801044	DEK 5/5 MC NE WS	A.259
1609801044	DEK 5/5 MC NE WS	A.260
1609801044	DEK 5/5 MC NE WS	A.261
1609801044	DEK 5/5 MC NE WS	A.262
1609801044	DEK 5/5 MC NE WS	A.263
1609801044	DEK 5/5 MC NE WS	A.266
1609801044	DEK 5/5 MC NE WS	A.267
1609801044	DEK 5/5 MC NE WS	A.268
1609801044	DEK 5/5 MC NE WS	A.277
1609801044	DEK 5/5 MC NE WS	A.278
1609801044	DEK 5/5 MC NE WS	A.279
1609801044	DEK 5/5 MC NE WS	A.286
1609801044	DEK 5/5 MC NE WS	A.287
1609801044	DEK 5/5 MC NE WS	A.289
1609801044	DEK 5/5 MC NE WS	A.298
1609801044	DEK 5/5 MC NE WS	A.299
1609801044	DEK 5/5 MC NE WS	A.300
1609801044	DEK 5/5 MC NE WS	A.301
1609801044	DEK 5/5 MC NE WS	A.306
1609801044	DEK 5/5 MC NE WS	A.308
1609801044	DEK 5/5 MC NE WS	A.309
1609801044	DEK 5/5 MC NE WS	A.310
1609801044	DEK 5/5 MC NE WS	A.311
1609801044	DEK 5/5 MC NE WS	A.313
1609801044	DEK 5/5 MC NE WS	A.314
1609801044	DEK 5/5 MC NE WS	A.315
1609801044	DEK 5/5 MC NE WS	A.316
1609801044	DEK 5/5 MC NE WS	A.317
1609801044	DEK 5/5 MC NE WS	B.24
1609801044	DEK 5/5 MC NE WS	B.25
1609801044	DEK 5/5 MC NE WS	B.26
1609801044	DEK 5/5 MC NE WS	B.27
1609801044	DEK 5/5 MC NE WS	B.28
1609801044	DEK 5/5 MC NE WS	B.29
1609801044	DEK 5/5 MC NE WS	B.30
1609801044	DEK 5/5 MC NE WS	B.31
1609801044	DEK 5/5 MC NE WS	B.32
1609801044	DEK 5/5 MC NE WS	B.33
1609801044	DEK 5/5 MC NE WS	B.36
1609801044	DEK 5/5 MC NE WS	B.37
1609801044	DEK 5/5 MC NE WS	B.40
1609801044	DEK 5/5 MC NE WS	B.42
1609801044	DEK 5/5 MC NE WS	B.44
1609801044	DEK 5/5 MC NE WS	B.91

Order No.	Type	Page
1609801044	DEK 5/5 MC NE WS	B.92
1609801044	DEK 5/5 MC NE WS	B.93
1609801044	DEK 5/5 MC NE WS	B.166
1609801044	DEK 5/5 MC NE WS	B.174
1609801044	DEK 5/5 MC NE WS	B.175
1609801044	DEK 5/5 MC NE WS	B.186
1609801044	DEK 5/5 MC NE WS	B.187
1609801044	DEK 5/5 MC NE WS	B.188
1609801044	DEK 5/5 MC NE WS	B.189
1609801044	DEK 5/5 MC NE WS	B.190
1609801044	DEK 5/5 MC NE WS	B.191
1609801044	DEK 5/5 MC NE WS	B.223
1609801044	DEK 5/5 MC NE WS	B.228
1609801044	DEK 5/5 MC NE WS	B.229
1609801044	DEK 5/5 MC NE WS	B.230
1609801044	DEK 5/5 MC NE WS	B.231
1609801044	DEK 5/5 MC NE WS	B.232
1609801044	DEK 5/5 MC NE WS	B.264
1609801044	DEK 5/5 MC NE WS	B.266
1609801044	DEK 5/5 MC NE WS	B.267
1609801044	DEK 5/5 MC NE WS	B.268
1609801044	DEK 5/5 MC NE WS	B.269
1609801044	DEK 5/5 MC NE WS	B.270
1609801044	DEK 5/5 MC NE WS	B.271
1609801044	DEK 5/5 MC NE WS	B.272
1609801044	DEK 5/5 MC NE WS	B.273
1609801044	DEK 5/5 MC NE WS	B.278
1609801044	DEK 5/5 MC NE WS	B.279
1609801044	DEK 5/5 MC NE WS	B.280
1609801044	DEK 5/5 MC NE WS	B.281
1609801044	DEK 5/5 MC NE WS	B.282
1609801044	DEK 5/5 MC NE WS	B.283
1609801044	DEK 5/5 MC NE WS	B.284
1609801044	DEK 5/5 MC NE WS	B.286
1609801044	DEK 5/5 MC NE WS	B.287
1609801044	DEK 5/5 MC NE WS	B.288
1609801044	DEK 5/5 MC NE WS	B.290
1609801044	DEK 5/5 MC NE WS	B.291
1609801044	DEK 5/5 MC NE WS	B.292
1609801044	DEK 5/5 MC NE WS	B.293
1609810000	DEK 5/5 MC SDR	A.116
1609810000	DEK 5/5 MC SDR	A.117
1609820000	DEK 5/6 MC NE WS	A.110
1609820000	DEK 5/6 MC NE WS	A.111
1609820000	DEK 5/6 MC NE WS	A.117
1609820000	DEK 5/6 MC NE WS	A.118
1609820000	DEK 5/6 MC NE WS	A.133
1609820000	DEK 5/6 MC NE WS	A.134
1609820000	DEK 5/6 MC NE WS	A.135
1609820000	DEK 5/6 MC NE WS	A.141
1609820000	DEK 5/6 MC NE WS	A.142
1609820000	DEK 5/6 MC NE WS	A.147
1609820000	DEK 5/6 MC NE WS	A.148
1609820000	DEK 5/6 MC NE WS	A.153
1609820000	DEK 5/6 MC NE WS	A.168
1609820000	DEK 5/6 MC NE WS	A.178
1609820000	DEK 5/6 MC NE WS	A.180
1609820000	DEK 5/6 MC NE WS	A.183
1609820000	DEK 5/6 MC NE WS	A.205
1609820000	DEK 5/6 MC NE WS	A.224
1609820000	DEK 5/6 MC NE WS	A.225
1609820000	DEK 5/6 MC NE WS	A.226
1609820000	DEK 5/6 MC NE WS	A.245
1609820000	DEK 5/6 MC NE WS	A.246
1609820000	DEK 5/6 MC NE WS	A.247
1609820000	DEK 5/6 MC NE WS	A.255
1609820000	DEK 5/6 MC NE WS	A.256
1609820000	DEK 5/6 MC NE WS	A.263
1609820000	DEK 5/6 MC NE WS	A.264
1609820000	DEK 5/6 MC NE WS	A.265
1609820000	DEK 5/6 MC NE WS	A.280
1609820000	DEK 5/6 MC NE WS	A.289
1609820000	DEK 5/6 MC NE WS	A.290
1609820000	DEK 5/6 MC NE WS	A.291
1609820000	DEK 5/6 MC NE WS	A.296
1609820000	DEK 5/6 MC NE WS	A.302
1609820000	DEK 5/6 MC NE WS	A.312
1609820000	DEK 5/6 MC NE WS	A.348
1609820000	DEK 5/6 MC NE WS	A.349
1609820000	DEK 5/6 MC NE WS	A.350
1609820000	DEK 5/6 MC NE WS	A.351
1609820000	DEK 5/6 MC NE WS	B.148
1609820000	DEK 5/6 MC NE WS	B.176
1609820000	DEK 5/6 MC NE WS	B.177
1609820000	DEK 5/6 MC NE WS	B.178
1609820000	DEK 5/6 MC NE WS	B.179
1609820000	DEK 5/6 MC NE WS	B.280
1609820000	DEK 5/6 MC NE WS	B.282
1609820000	DEK 5/6 MC NE WS	B.285
1609840000	DEK 5/6.5 MC NE WS	A.254
1609840000	DEK 5/6.5 MC NE WS	A.292
1609840000	DEK 5/6.5 MC NE WS	A.293
1609860000	WS 12/5 MC NE WS	A.112
1609860000	WS 12/5 MC NE WS	A.124
1609860000	WS 12/5 MC NE WS	A.125
1609860000	WS 12/5 MC NE WS	A.126
1609860000	WS 12/5 MC NE WS	A.127
1609860000	WS 12/5 MC NE WS	A.129
1609860000	WS 12/5 MC NE WS	A.152

Order No.	Type	Page
1609860000	WS 12/5 MC NE WS	A.189
1609860000	WS 12/5 MC NE WS	A.201
1609860000	WS 12/5 MC NE WS	A.221
1609860000	WS 12/5 MC NE WS	A.222
1609860000	WS 12/5 MC NE WS	A.223
1609860000	WS 12/5 MC NE WS	A.224
1609860000	WS 12/5 MC NE WS	A.233
1609860000	WS 12/5 MC NE WS	A.234
1609860000	WS 12/5 MC NE WS	A.237
1609860000	WS 12/5 MC NE WS	A.252
1609860000	WS 12/5 MC NE WS	A.253
1609860000	WS 12/5 MC NE WS	A.254
1609860000	WS 12/5 MC NE WS	A.279
1609860000	WS 12/5 MC NE WS	A.286
1609860000	WS 12/5 MC NE WS	A.287
1609860000	WS 12/5 MC NE WS	A.288
1609860000	WS 12/5 MC NE WS	A.289
1609860000	WS 12/5 MC NE WS	A.306
1609860000	WS 12/5 MC NE WS	A.312
1609860000	WS 12/5 MC NE WS	A.348
1609860000	WS 12/5 MC NE WS	A.352
1609860000	WS 12/5 MC NE WS	B.25
1609860000	WS 12/5 MC NE WS	B.27
1609860000	WS 12/5 MC NE WS	B.91
1609860000	WS 12/5 MC NE WS	B.174
1609860000	WS 12/5 MC NE WS	B.223
1609860000	WS 12/5 MC NE WS	B.228
1609860000	WS 12/5 MC NE WS	B.285
1609860000	WS 12/5 MC NE WS	B.286
1609860000	WS 12/5 MC NE WS	B.287
1609860000	WS 12/5 MC NE WS	B.288
1609870000	WS 12/5 MC SDR	A.310
1609880000	WS 15/5 MC NE WS	A.113
1609880000	WS 15/5 MC NE WS	A.114
1609880000	WS 15/5 MC NE WS	A.145
1609880000	WS 15/5 MC NE WS	A.348
1609880000	WS 15/5 MC NE WS	A.349
1609880000	WS 15/5 MC NE WS	A.350
1609880000	WS 15/5 MC NE WS	A.351
1609880000	WS 15/5 MC NE WS	B.28
1609880000	WS 15/5 MC NE WS	B.284
1609900000	WS 12/6 MC NE WS	A.107
1609900000	WS 12/6 MC NE WS	A.111
1609900000	WS 12/6 MC NE WS	A.117
1609900000	WS 12/6 MC NE WS	A.118
1609900000	WS 12/6 MC NE WS	A.141
1609900000	WS 12/6 MC NE WS	A.142
1609900000	WS 12/6 MC NE WS	A.143
1609900000	WS 12/6 MC NE WS	A.144
1609900000	WS 12/6 MC NE WS	A.147
1609900000	WS 12/6 MC NE WS	A.148
1609900000	WS 12/6 MC NE WS	A.168
1609900000	WS 12/6 MC NE WS	A.225
1609900000	WS 12/6 MC NE WS	A.226
1609900000	WS 12/6 MC NE WS	A.227
1609900000	WS 12/6 MC NE WS	A.256
1609900000	WS 12/6 MC NE WS	A.264
1609900000	WS 12/6 MC NE WS	A.265
1609900000	WS 12/6 MC NE WS	A.266
1609900000	WS 12/6 MC NE WS	A.267
1609900000	WS 12/6 MC NE WS	A.268
1609900000	WS 12/6 MC NE WS	A.280
1609900000	WS 12/6 MC NE WS	A.290
1609900000	WS 12/6 MC NE WS	A.291
1609900000	WS 12/6 MC NE WS	B.148
1609900000	WS 12/6 MC NE WS	B.164
1609900000	WS 12/6 MC NE WS	B.165
1609900000	WS 12/6 MC NE WS	B.228
1609900000	WS 12/6 MC NE WS	B.235
1609920000	WS 12/6.5 MC NE WS	A.228
1609920000	WS 12/6.5 MC NE WS	A.229
1609920000	WS 12/6.5 MC NE WS	A.230
1609920000	WS 12/6.5 MC NE WS	A.231
1609920000	WS 12/6.5 MC NE WS	A.232
1609920000	WS 12/6.5 MC NE WS	A.234
1609920000	WS 12/6.5 MC NE WS	A.235
1609920000	WS 12/6.5 MC NE WS	A.236
1609920000	WS 12/6.5 MC NE WS	A.237
1609920000	WS 12/6.5 MC NE WS	A.238
1609920000	WS 12/6.5 MC NE WS	A.241
1609920000	WS 12/6.5 MC NE WS	A.257
1609920000	WS 12/6.5 MC NE WS	A.258
1609920000	WS 12/6.5 MC NE WS	A.259
1609920000	WS 12/6.5 MC NE WS	A.260
1609920000	WS 12/6.5 MC NE WS	A.261
1609920000	WS 12/6.5 MC NE WS	A.269
1609920000	WS 12/6.5 MC NE WS	A.270
1609920000	WS 12/6.5 MC NE WS	A.271
1609920000	WS 12/6.5 MC NE WS	A.272
1609920000	WS 12/6.5 MC NE WS	A.273
1609920000	WS 12/6.5 MC NE WS	A.274
1609920000	WS 12/6.5 MC NE WS	A.354
1609920000	WS 12/6.5 MC NE WS	A.355
1609920000	WS 12/6.5 MC NE WS	A.356
1609920000	WS 12/6.5 MC NE WS	A.357
1609920000	WS 12/6.5 MC NE WS	B.24
1609920000	WS 12/6.5 MC NE WS	B.25
1609920000	WS 12/6.5 MC NE WS	B.26
1609920000	WS 12/6.5 MC NE WS	B.27

Order No.	Type	Page
1609920000	WS 12/6.5 MC NE WS	B.28
1609920000	WS 12/6.5 MC NE WS	B.29
1609920000	WS 12/6.5 MC NE WS	B.30
1609920000	WS 12/6.5 MC NE WS	B.31
1609920000	WS 12/6.5 MC NE WS	B.32
1609920000	WS 12/6.5 MC NE WS	B.33
1609920000	WS 12/6.5 MC NE WS	B.147
1609920000	WS 12/6.5 MC NE WS	B.151
1609920000	WS 12/6.5 MC NE WS	B.152
1609920000	WS 12/6.5 MC NE WS	B.161
1609920000	WS 12/6.5 MC NE WS	B.163
1609920000	WS 12/6.5 MC NE WS	B.229
1609920000	WS 12/6.5 MC NE WS	B.230
1609920000	WS 12/6.5 MC NE WS	B.231
1609920000	WS 12/6.5 MC NE WS	B.232

1610000000

1610840000	ZAP TNHE/ZSI2.5	A.156
1610840000	ZAP TNHE/ZSI2.5	A.157
1610840000	ZAP TNHE/ZSI2.5	A.158
1610840000	ZAP TNHE/ZSI2.5	A.159
1610840000	ZAP TNHE/ZSI2.5	A.160
1611930000	ZGB 30	A.191
1611930000	ZGB 30	A.310
1614280000	ZRH 2.5/3	A.215
1614290000	ZRH 2.5/2 GR/VO	A.108
1614290000	ZRH 2.5/2 GR/VO	A.109
1614290000	ZRH 2.5/2 GR/VO	A.140
1614290000	ZRH 2.5/2 GR/VO	A.141
1614290000	ZRH 2.5/2 GR/VO	A.198
1614290000	ZRH 2.5/2 GR/VO	A.199
1614290000	ZRH 2.5/2 GR/VO	A.215
1614290000	ZRH 2.5/2 GR/VO	B.222
1614300000	ZRH 2.5/1 WS	A.108
1614300000	ZRH 2.5/1 WS	A.109
1614300000	ZRH 2.5/1 WS	A.140
1614300000	ZRH 2.5/1 WS	A.141
1614300000	ZRH 2.5/1 WS	A.198
1614300000	ZRH 2.5/1 WS	A.199
1614300000	ZRH 2.5/1 WS	A.215
1614300000	ZRH 2.5/1 WS	B.222
1616340000	WFL 120/150	A.241
1616400000	ZSI 2.5	A.156
1616410000	ZSI 2.5/LD 250AC	A.158
1616420000	ZSI 2.5/LD 120AC	A.158
1616430000	ZSI 2.5/LD 60AC	A.158
1616440000	ZSI 2.5/LD 28AC	A.158
1616460000	ZSI 2.5/2 500AC	A.159
1616470000	ZSI 2.5/2/LD 28AC	A.160
1616490000	ZSI 2.5/2/LD 120AC	A.160
1616500000	ZSI 2.5/2/LD 250AC	A.160

1620000000

1627850000	ZQV 6/2 GE	A.111
1627850000	ZQV 6/2 GE	A.119
1627850000	ZQV 6/2 GE	A.156
1627850000	ZQV 6/2 GE	A.157
1627850000	ZQV 6/2 GE	A.158
1627850000	ZQV 6/2 GE	A.168
1627850000	ZQV 6/2 GE	A.169
1627850000	ZQV 6/2 GE	A.170
1627850000	ZQV 6/2 GE	A.173
1627850000	ZQV 6/2 GE	A.211
1627850000	ZQV 6/2 GE	B.147
1627850000	ZQV 6/2 GE	B.274
1627850000	ZQV 6/2 GE	B.275
1627850000	ZQV 6/2 GE	B.279
1627850000	ZQV 6/2 GE	B.283
1627860000	ZQV 6/3 GE	A.211
1627860000	ZQV 6/3 GE	B.147
1627860000	ZQV 6/3 GE	B.274
1627860000	ZQV 6/3 GE	B.275
1627860000	ZQV 6/3 GE	B.279
1627860000	ZQV 6/3 GE	B.283
1627870000	ZQV 6/4 GE	A.111
1627870000	ZQV 6/4 GE	A.113
1627870000	ZQV 6/4 GE	A.119
1627870000	ZQV 6/4 GE	A.156
1627870000	ZQV 6/4 GE	A.157
1627870000	ZQV 6/4 GE	A.158
1627870000	ZQV 6/4 GE	A.168
1627870000	ZQV 6/4 GE	A.173
1627870000	ZQV 6/4 GE	A.211
1627870000	ZQV 6/4 GE	B.147
1627870000	ZQV 6/4 GE	B.274
1627870000	ZQV 6/4 GE	B.275
1627870000	ZQV 6/4 GE	B.279
1627870000	ZQV 6/4 GE	B.283

1630000000

1632050000	ZDU 4	A.110
1632060000	ZDU 4 BL	A.110
1632080000	ZPE 4	A.141
1632090000	ZAP/TW 4	A.110
1632090000	ZAP/TW 4	A.141
1632100000	ZAP/TW 4 BL	A.110

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1632130000	ZRH 1.5N/2	A.215
1632130000	ZRH 1.5N/2	B.174
1632130000	ZRH 1.5N/2	B.175
1632140000	ZRH 1.5N/1	A.215
1632140000	ZRH 1.5N/1	B.174
1632140000	ZRH 1.5N/1	B.175
1632290000	WTA 1 WDU1.5	A.223
1632290000	WTA 1 WDU1.5	A.224
1632290000	WTA 1 WDU1.5	A.226
1632290000	WTA 1 WDU1.5	A.336
1632300000	WTA 1/ZA WDU1.5	A.223
1632300000	WTA 1/ZA WDU1.5	A.224
1632300000	WTA 1/ZA WDU1.5	A.226
1632300000	WTA 1/ZA WDU1.5	A.336
1632320000	WTA 2 WDU2.5-10	A.221
1632320000	WTA 2 WDU2.5-10	A.222
1632320000	WTA 2 WDU2.5-10	A.223
1632320000	WTA 2 WDU2.5-10	A.233
1632320000	WTA 2 WDU2.5-10	A.336
1632320000	WTA 2 WDU2.5-10	B.228
1632320000	WTA 2 WDU2.5-10	B.229
1632330000	WTA 2/ZA WDU2.5-10	A.221
1632330000	WTA 2/ZA WDU2.5-10	A.222
1632330000	WTA 2/ZA WDU2.5-10	A.223
1632330000	WTA 2/ZA WDU2.5-10	A.336
1632330000	WTA 2/ZA WDU2.5-10	B.228
1632340000	WTA 2/10 WDU2.5/10	A.336
1632350000	WTA 3 WDU4	A.225
1632350000	WTA 3 WDU4	A.227
1632350000	WTA 3 WDU4	A.228
1632350000	WTA 3 WDU4	A.230
1632350000	WTA 3 WDU4	A.336
1632350000	WTA 3 WDU4	B.228
1632360000	WTA 3/ZA WDU4	A.225
1632360000	WTA 3/ZA WDU4	A.336
1632360000	WTA 3/ZA WDU4	B.228
1632380000	WTA 6 WTR2.5	A.286
1632380000	WTA 6 WTR2.5	A.336
1632390000	WTA 6/ZA WTR2.5	A.336
1633200000	ZQS 2.5/2	A.159
1633200000	ZQS 2.5/2	A.160
1633200000	ZQS 2.5/2	A.211
1633210000	ZQS 2.5/3	A.211
1633220000	ZQS 2.5/4	A.159
1633220000	ZQS 2.5/4	A.160
1633220000	ZQS 2.5/4	A.211
1633230000	ZQS 2.5/5	A.211
1633280000	VQB 1.5/50 BL	A.251
1633280000	VQB 1.5/50 BL	A.296
1633280000	VQB 1.5/50 BL	B.93
1633280000	VQB 1.5/50 BL	B.176
1633280000	VQB 1.5/50 BL	B.177
1633280000	VQB 1.5/50 BL	B.178
1633280000	VQB 1.5/50 BL	B.179
1633290000	VQB 1.5/50 RT	A.251
1633290000	VQB 1.5/50 RT	A.296
1633290000	VQB 1.5/50 RT	B.93
1633290000	VQB 1.5/50 RT	B.176
1633290000	VQB 1.5/50 RT	B.177
1633290000	VQB 1.5/50 RT	B.178
1633290000	VQB 1.5/50 RT	B.179
1635000000	WS 10/5 MC NE WS	A.100
1635000000	WS 10/5 MC NE WS	A.101
1635000000	WS 10/5 MC NE WS	A.102
1635000000	WS 10/5 MC NE WS	A.103
1635000000	WS 10/5 MC NE WS	A.108
1635000000	WS 10/5 MC NE WS	A.109
1635000000	WS 10/5 MC NE WS	A.130
1635000000	WS 10/5 MC NE WS	A.131
1635000000	WS 10/5 MC NE WS	A.132
1635000000	WS 10/5 MC NE WS	A.136
1635000000	WS 10/5 MC NE WS	A.137
1635000000	WS 10/5 MC NE WS	A.138
1635000000	WS 10/5 MC NE WS	A.139
1635000000	WS 10/5 MC NE WS	A.140
1635000000	WS 10/5 MC NE WS	A.141
1635000000	WS 10/5 MC NE WS	A.147
1635000000	WS 10/5 MC NE WS	A.156
1635000000	WS 10/5 MC NE WS	A.157
1635000000	WS 10/5 MC NE WS	A.158
1635000000	WS 10/5 MC NE WS	A.159
1635000000	WS 10/5 MC NE WS	A.160
1635000000	WS 10/5 MC NE WS	A.162
1635000000	WS 10/5 MC NE WS	A.164
1635000000	WS 10/5 MC NE WS	A.166
1635000000	WS 10/5 MC NE WS	A.167
1635000000	WS 10/5 MC NE WS	A.172
1635000000	WS 10/5 MC NE WS	A.181
1635000000	WS 10/5 MC NE WS	A.182
1635000000	WS 10/5 MC NE WS	A.186
1635000000	WS 10/5 MC NE WS	A.190
1635000000	WS 10/5 MC NE WS	A.191
1635000000	WS 10/5 MC NE WS	A.198
1635000000	WS 10/5 MC NE WS	A.199
1635000000	WS 10/5 MC NE WS	A.300
1635000000	WS 10/5 MC NE WS	A.301
1635000000	WS 10/5 MC NE WS	B.187
1635000000	WS 10/5 MC NE WS	B.188
1635000000	WS 10/5 MC NE WS	B.189
1635000000	WS 10/5 MC NE WS	B.190
1635000000	WS 10/5 MC NE WS	B.191
1635000000	WS 10/5 MC NE WS	B.264
1635000000	WS 10/5 MC NE WS	B.266
1635000000	WS 10/5 MC NE WS	B.267
1635000000	WS 10/5 MC NE WS	B.278
1635000000	WS 10/5 MC NE WS	B.280
1635000000	WS 10/5 MC NE WS	B.281
1635000000	WS 10/5 MC NE WS	B.282
1635120000	VQB 1.5/50 SW	A.251
1635120000	VQB 1.5/50 SW	A.296
1635120000	VQB 1.5/50 SW	B.93
1635120000	VQB 1.5/50 SW	B.176
1635120000	VQB 1.5/50 SW	B.177
1635120000	VQB 1.5/50 SW	B.178
1635120000	VQB 1.5/50 SW	B.179
1636560000	WQV 16N/2	A.233
1636560000	WQV 16N/2	A.331
1636560000	WQV 16N/2	B.229
1636570000	WQV 16N/3	A.331
1636580000	WQV 16N/4	A.233
1636580000	WQV 16N/4	A.331
1636580000	WQV 16N/4	B.229
1636640000	ZRH 4/1 WS	A.110
1636640000	ZRH 4/1 WS	A.111
1636640000	ZRH 4/1 WS	A.141
1636640000	ZRH 4/1 WS	A.142
1636640000	ZRH 4/1 WS	A.147
1636640000	ZRH 4/1 WS	A.148
1636640000	ZRH 4/1 WS	A.215

1640000000

Order No.	Type	Page
1640740000	WS 8/5 MC NE WS	A.242
1640740000	WS 8/5 MC NE WS	A.243
1640740000	WS 8/5 MC NE WS	A.244
1640740000	WS 8/5 MC NE WS	A.245
1640740000	WS 8/5 MC NE WS	A.262
1640740000	WS 8/5 MC NE WS	A.292
1640740000	WS 8/5 MC NE WS	A.293
1640740000	WS 8/5 MC NE WS	A.296
1640740000	WS 8/5 MC NE WS	A.298
1640740000	WS 8/5 MC NE WS	A.299
1640740000	WS 8/5 MC NE WS	A.308
1640740000	WS 8/5 MC NE WS	A.309
1640740000	WS 8/5 MC NE WS	A.314
1640740000	WS 8/5 MC NE WS	A.315
1640740000	WS 8/5 MC NE WS	A.316
1640740000	WS 8/5 MC NE WS	A.317
1640740000	WS 8/5 MC NE WS	B.12
1640740000	WS 8/5 MC NE WS	B.290
1640740000	WS 8/5 MC NE WS	B.291
1640740000	WS 8/5 MC NE WS	B.292
1640740000	WS 8/5 MC NE WS	B.293
1649300000	ZVL 1.5	B.175
1649350000	ZZA 2.5/ZA	A.215
1649540000	ZAP/TW ZIA1.5/3L	B.174
1649550000	ZAP/TW ZIA1.5/4L	B.175

1650000000

Order No.	Type	Page
1650210000	WTA 7 WSI6	A.336
1650340000	ZDU 2.5/2X2AN/D+	A.199
1650350000	ZDU 2.5/2X2AN/D-	A.199
1650360000	ZVL 1.5 BL	B.175
1650370000	ZVL 1.5 BR	B.175
1651970000	ZVL 1.5/PE GN/GE BED	B.175
1651980000	ZIA 1.5/3L-1S	B.174
1651990000	ZIA 1.5/3L-1S/LD-RT	B.174
1652000000	ZIA 1.5/3L-PE	B.174
1652010000	ZIA 1.5/4L-1S	B.175
1652020000	ZIA 1.5/4L-1S/LD	B.175
1652030000	ZIA 1.5/4L-PE	B.175
1654050000	ZTA 3 ZDU6	A.107
1654050000	ZTA 3 ZDU6	A.111
1654050000	ZTA 3 ZDU6	A.143
1654050000	ZTA 3 ZDU6	A.212

1670000000

Order No.	Type	Page
1670360000	QVSK 2 SAKT1	B.158
1674300000	ZDK 2.5	A.124
1674650000	ZAP/TW ZPV1.5	B.174
1674730000	ZAP/TW ZDK2.5	A.124
1674730000	ZAP/TW ZDK2.5	A.125
1674730000	ZAP/TW ZDK2.5	A.152
1674730000	ZAP/TW ZDK2.5	A.201
1674730000	ZAP/TW ZDK2.5	A.202
1674730000	ZAP/TW ZDK2.5	A.203
1674730000	ZAP/TW ZDK2.5	A.204
1675350000	KLBUE 2X2-6	B.204
1676610000	BZT ZVL1.5	B.175
1676620000	BZT ZVL1.5/0.ZA	B.175
1676630000	ZPV 1.5	B.174
1677120000	ZQB 2.5-2	A.100
1677120000	ZQB 2.5-2	A.101
1677120000	ZQB 2.5-2	A.102
1677120000	ZQB 2.5-2	A.117
1677120000	ZQB 2.5-2	A.210
1678630000	ZDK 2.5 BL	A.124
1678680000	ZST	A.217
1678800000	ZRH 1.5H/2	A.116
1678800000	ZRH 1.5H/2	A.117
1678800000	ZRH 1.5H/2	A.120
1678800000	ZRH 1.5H/2	A.121
1678800000	ZRH 1.5H/2	A.124
1678800000	ZRH 1.5H/2	A.125
1678800000	ZRH 1.5H/2	A.126
1678800000	ZRH 1.5H/2	A.127
1678800000	ZRH 1.5H/2	A.129
1678800000	ZRH 1.5H/2	A.130
1678800000	ZRH 1.5H/2	A.131
1678800000	ZRH 1.5H/2	A.132
1678800000	ZRH 1.5H/2	A.136
1678800000	ZRH 1.5H/2	A.137
1678800000	ZRH 1.5H/2	A.146
1678800000	ZRH 1.5H/2	A.147
1678800000	ZRH 1.5H/2	A.150
1678800000	ZRH 1.5H/2	A.151
1678800000	ZRH 1.5H/2	A.152
1678800000	ZRH 1.5H/2	A.153
1678800000	ZRH 1.5H/2	A.154
1678800000	ZRH 1.5H/2	A.215
1678800000	ZRH 1.5H/2	B.91
1678810000	ZRH 1.5H/1	A.116
1678810000	ZRH 1.5H/1	A.117
1678810000	ZRH 1.5H/1	A.120
1678810000	ZRH 1.5H/1	A.121
1678810000	ZRH 1.5H/1	A.124
1678810000	ZRH 1.5H/1	A.125
1678810000	ZRH 1.5H/1	A.126
1678810000	ZRH 1.5H/1	A.127
1678810000	ZRH 1.5H/1	A.129
1678810000	ZRH 1.5H/1	A.130
1678810000	ZRH 1.5H/1	A.131
1678810000	ZRH 1.5H/1	A.132
1678810000	ZRH 1.5H/1	A.136
1678810000	ZRH 1.5H/1	A.137
1678810000	ZRH 1.5H/1	A.146
1678810000	ZRH 1.5H/1	A.147
1678810000	ZRH 1.5H/1	A.150
1678810000	ZRH 1.5H/1	A.151
1678810000	ZRH 1.5H/1	A.152
1678810000	ZRH 1.5H/1	A.153
1678810000	ZRH 1.5H/1	A.154
1678810000	ZRH 1.5H/1	A.215
1678810000	ZRH 1.5H/1	B.91

1680000000

Order No.	Type	Page
1688110000	ZTA 4	A.116
1688110000	ZTA 4	A.117
1688110000	ZTA 4	A.126
1688110000	ZTA 4	A.127
1688110000	ZTA 4	A.130
1688110000	ZTA 4	A.132
1688110000	ZTA 4	A.146
1688110000	ZTA 4	A.147
1688110000	ZTA 4	A.152
1688110000	ZTA 4	A.153
1688110000	ZTA 4	A.213
1689960000	ZDK 2.5N-DU	A.125
1689970000	ZDK 2.5DU-PE	A.125
1689980000	ZDK 2.5N-PE	A.125
1689990000	ZDK 2.5V	A.124

1690000000

Order No.	Type	Page
1690000000	ZDK 2.5PE	A.152
1690010000	ZDK 2.5/LD RT/1	A.201
1690020000	ZDK 2.5/D/1	A.202
1690030000	ZDK 2.5/D/2	A.203
1690040000	ZDK 2.5/D/4	A.203
1690050000	ZDK 2.5/D/5	A.203
1690060000	ZDK 2.5/D/6	A.204
1692261001	KLBUE 3-8 SC	B.205
1692590000	ZDU 2.5/2X2AN/LD+	A.198
1692600000	ZDU 2.5/2X2AN/LD-	A.198
1693800000	ZQV 2.5N/2 GE	A.103
1693800000	ZQV 2.5N/2 GE	A.174
1693800000	ZQV 2.5N/2 GE	A.178
1693800000	ZQV 2.5N/2 GE	A.179
1693800000	ZQV 2.5N/2 GE	A.184
1693800000	ZQV 2.5N/2 GE	A.185
1693800000	ZQV 2.5N/2 GE	A.187
1693800000	ZQV 2.5N/2 GE	A.191
1693800000	ZQV 2.5N/2 GE	A.210
1693800000	ZQV 2.5N/2 GE	A.287
1693800000	ZQV 2.5N/2 GE	B.186
1693800000	ZQV 2.5N/2 GE	B.187
1693800000	ZQV 2.5N/2 GE	B.188
1693800000	ZQV 2.5N/2 GE	B.189
1693800000	ZQV 2.5N/2 GE	B.190
1693800000	ZQV 2.5N/2 GE	B.191
1693810000	ZQV 2.5N/3 GE	A.210
1693820000	ZQV 2.5N/4 GE	A.210
1693830000	ZQV 2.5N/5 GE	A.210
1693840000	ZQV 2.5N/6 GE	A.210
1693850000	ZQV 2.5N/7 GE	A.210
1693860000	ZQV 2.5N/8 GE	A.210
1693870000	ZQV 2.5N/9 GE	A.210
1693880000	ZQV 2.5N/10 GE	A.103
1693880000	ZQV 2.5N/10 GE	A.174
1693880000	ZQV 2.5N/10 GE	A.178
1693880000	ZQV 2.5N/10 GE	A.179
1693880000	ZQV 2.5N/10 GE	A.184
1693880000	ZQV 2.5N/10 GE	A.185
1693880000	ZQV 2.5N/10 GE	A.187
1693880000	ZQV 2.5N/10 GE	A.191
1693880000	ZQV 2.5N/10 GE	A.210
1693880000	ZQV 2.5N/10 GE	A.287
1693880000	ZQV 2.5N/10 GE	B.186
1693880000	ZQV 2.5N/10 GE	B.187
1693880000	ZQV 2.5N/10 GE	B.188
1693880000	ZQV 2.5N/10 GE	B.189
1693880000	ZQV 2.5N/10 GE	B.190
1693880000	ZQV 2.5N/10 GE	B.191
1693940000	ZDK 2.5/LD RT/2	A.202
1694140000	ZDK 2.5 OR	A.201
1697540000	ZQV 2.5/50	B.174
1697540000	ZQV 2.5/50	B.175
1698110000	ZPE 2.5/4AN WS	B.219
1698110000	ZPE 2.5/4AN WS	B.222
1698160000	ZRV 1.5	A.188
1698170000	ZRV 1.5/PE	A.188
1698180000	AP ZRV1.5 DB	A.188
1698190000	STGH 4 ZRV1.5	A.188
1698200000	STGH 4 ZRV1.5/PE GN	A.188

1700000000

Order No.	Type	Page
1704350000	ZDUB 2.5-2/2AN/DM	A.101
1704360000	ZDUB 2.5-2/2AN/DM BL	A.101
1704370000	ZDUB 2.5-2/2AN/DM OR	A.101
1704380000	ZDUB 2.5-2/2AN/DM GE	A.101
1704500000	ZDUB 2.5-2/2AN/DB	A.101
1704530000	ZDUB 2.5-2/2AN/DB GE	A.101
1704540000	ZDUB 2.5-2/4AN/DM	A.101
1704550000	ZDUB 2.5-2/4AN/DM BL	A.101
1704560000	ZDUB 2.5-2/4AN/DM OR	A.101
1704570000	ZDUB 2.5-2/4AN/DM GE	A.101
1704690000	ZDUB 2.5-2/4AN/DB	A.101
1704700000	ZDUB 2.5-2/4AN/DB BL	A.101
1704720000	ZDUB 2.5-2/4AN/DB GE	A.101
1704740000	ZBB ZDUB	A.101
1704750000	ZAP ZDUB	A.100
1704750000	ZAP ZDUB	A.101
1704750000	ZAP ZDUB	A.102
1704750000	ZAP ZDUB	A.139
1704760000	ZAP ZDUB BL	A.100
1704760000	ZAP ZDUB BL	A.101
1704760000	ZAP ZDUB BL	A.102
1704770000	ZAP ZDUB OR	A.100
1704770000	ZAP ZDUB OR	A.101
1704770000	ZAP ZDUB OR	A.102
1705310000	DFFC 0.2-0.35 ZRV1.5	A.188
1705320000	DFFC .5-1.0 ZRV1.5	A.188
1706010000	ZDU 2.5-2/3AN	A.116
1706040000	ZDU 2.5-2/3AN BL	A.116
1706060000	ZDU 2.5-2/4AN	A.117
1706070000	ZDU 2.5-2/4AN BL	A.117
1706090000	ZPE 2.5-2/3AN	A.146
1706100000	ZPE 2.5-2/4AN	A.147
1706110000	ZAP/TW7	A.116
1706110000	ZAP/TW7	A.117
1706110000	ZAP/TW7	A.146
1706110000	ZAP/TW7	A.147
1706110000	ZAP/TW7	A.173
1706110000	ZAP/TW7	A.200
1706110000	ZAP/TW7	A.201
1706120000	ZAP/TW7 BL	A.116
1706120000	ZAP/TW7 BL	A.117

1710000000

Order No.	Type	Page
1711930000	ZVL 1.5 0.0V	B.175
1712311001	KLBUE 4-13.5 SC	B.205
1712321001	KLBUE 10-20 SC	B.205
1712750000	ZDUB 2.5-2/2AN/15	A.102
1712760000	ZDUB 2.5-2/2AN/15 BL	A.102
1712770000	ZDUB 2.5-2/2AN/15 OR	A.102
1712780000	ZDUB 2.5-2/4AN/15	A.102
1712790000	ZDUB 2.5-2/4AN/15 BL	A.102
1712800000	ZDUB 2.5-2/4AN/15 OR	A.102
1712810000	ZPEB 2.5-2	A.139
1712820000	ZDUB 2.5-2/2AN/RC	A.100
1712830000	ZDUB 2.5-2/2AN/RC BL	A.100
1712970000	ZDUB 2.5-2/4AN/RC	A.100
1712980000	ZDUB 2.5-2/4AN/RC BL	A.100
1713000000	ZDUB 2.5-2/4AN/RC GE	A.100
1715970000	WSH 3/H/N	B.210
1716300000	KLBUE 15-32	B.204
1717740000	WPE 35N	A.259
1717740000	WPE 35N	B.30
1718341001	KLBUE 15-32 SC	B.205
1718550000	WNT 35N 10X3	B.288

X

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1720000000		
1720700000	ZVQ 2.5/1.5	A.31
1720700000	ZVQ 2.5/1.5	A.126
1720700000	ZVQ 2.5/1.5	A.127
1720700000	ZVQ 2.5/1.5	A.128
1720700000	ZVQ 2.5/1.5	A.211
1720700000	ZVQ 2.5/1.5	A.301
1720700000	ZVQ 2.5/1.5	B.90
1720920000	ZDUA 2.5-2	A.103
1720930000	ZDUA 2.5-2 BL	A.103
1720940000	ZDUA 2.5-2 OR	A.103
1720950000	ZPEA 2.5-2	A.138
1720960000	ZAP/TW ZDUA	A.103
1720960000	ZAP/TW ZDUA	A.138
1720970000	ZAP/TW ZDUA BL	A.103
1720980000	ZAP/TW ZDUA OR	A.103
1723660000	MOFU 15/35 ZDUB	A.101
1723800000	BS 35II KLBUE HOLDER	B.207
1723810000	BS 35II KLBUE3-8	B.207
1723820000	BS 35II/KLBUE 4-13.5	B.207
1724580000	FM 4.2/TS35	C.22
1730000000		
1730900000	ZSI 2.5/5X25	A.158
1730940000	WDU 2.5N/600UL	A.224
1733640000	ZQV 6/32 GE	B.146
1733640000	ZQV 6/32 GE	B.274
1733640000	ZQV 6/32 GE	B.275
1739540000	ZDU 10S	B.279
1739550000	ZDU 10S BL	B.279
1739560000	ZNT 10S	B.283
1739570000	ZPE 10S	B.281
1739580000	ZDU 16S	B.279
1739590000	ZDU 16S BL	B.279
1739600000	ZNT 16S	B.283
1739610000	ZPE 16S	B.281
1739620000	ZDU 35	A.114
1739630000	ZDU 35 BL	A.114
1739640000	ZNT 35	B.284
1739650000	ZPE 35	A.145
1739660000	ZAP ZDU10/16S	B.279
1739660000	ZAP ZDU10/16S	B.281
1739660000	ZAP ZDU10/16S	B.283
1739660000	ZAP ZDU10/16S	B.285
1739680000	ZQV 10/2	A.112
1739680000	ZQV 10/2	A.211
1739680000	ZQV 10/2	B.279
1739680000	ZQV 10/2	B.285
1739690000	ZQV 16/2	A.113
1739690000	ZQV 16/2	A.211
1739690000	ZQV 16/2	B.262
1739690000	ZQV 16/2	B.263
1739690000	ZQV 16/2	B.279
1739690000	ZQV 16/2	B.283
1739700000	ZQV 35/2	A.114
1739700000	ZQV 35/2	A.211
1740000000		
1742630000	BTWZ KLBUE	B.212
1742630000	BTWZ KLBUE	B.213
1742630000	BTWZ KLBUE	B.214
1745150000	ZAP/TW ZDU16	A.113
1745150000	ZAP/TW ZDU16	A.145
1745210000	ZAD 5/5	A.113
1745230000	ZDU 16	A.113
1745240000	ZDU 16 BL	A.113
1745250000	ZPE 16	A.145
1745350000	ZEI 16	A.113
1745400000	ZDTR 2.5	A.174
1745420000	AP ZDTR2.5	A.174
1745880000	ZDK 2.5V BL	A.124
1746730000	ZAD 4/5	A.112
1746750000	ZDU 10	A.112
1746760000	ZDU 10 BL	A.112
1746770000	ZPE 10	A.144
1747350000	TS 35X7.5 2M/CRN	C.18
1748660000	ZAP/TW ZDU10	A.112
1748660000	ZAP/TW ZDU10	A.144
1748800000	ZAP/TW ZDK2.5 BL	A.124
1748800000	ZAP/TW ZDK2.5 BL	A.125
1748800000	ZAP/TW ZDK2.5 BL	A.201
1749151001	KLBUE CO 3	B.203
1749161001	KLBUE CO 4	B.203
1749430000	BS 35II KLBUE3-8/2X2-6	B.207
1749580000	ZAP/TW 10/16	A.112
1749580000	ZAP/TW 10/16	A.113
1749580000	ZAP/TW 10/16	A.144
1749580000	ZAP/TW 10/16	A.145
1750000000		
1752131001	KLBUE CO 2	B.203
1752620000	ZAD 6/5	A.114
1752681001	KLBUE 3-8 CPF	B.206
1752691001	KLBUE 4-13.5 CPF	B.206
1752701001	KLBUE 10-20 CPF	B.206
1752711001	KLBUE 15-32 CPF	B.206
1753280000	WDU 1.5/R3.5	A.220
1753290000	WDK 1.5/R3.5	A.242
1753311001	KLBUE CO 1	B.203
1754170000	WDU 1.5/R3.5 BL	A.220
1754190000	WAP WDU1.5/R3.5	A.220
1754190000	WAP WDU1.5/R3.5	A.252
1754200000	WAP WDK1.5/R3.5	A.242
1754210000	ZQV 1.5N/R3.5/2 GE	A.220
1754290000	ZQV 1.5N/R3.5/10 GE	A.220
1754960000	WTL 4	B.148
1754970000	WTL 4/STB	B.148
1755081001	KLBUE CO 5	B.203
1755270000	DEK 5/3.5 MC NE WS	A.106
1755270000	DEK 5/3.5 MC NE WS	A.107
1755270000	DEK 5/3.5 MC NE WS	A.122
1755270000	DEK 5/3.5 MC NE WS	A.123
1755270000	DEK 5/3.5 MC NE WS	A.139
1755270000	DEK 5/3.5 MC NE WS	A.140
1755270000	DEK 5/3.5 MC NE WS	A.152
1755270000	DEK 5/3.5 MC NE WS	A.220
1755270000	DEK 5/3.5 MC NE WS	A.242
1755270000	DEK 5/3.5 MC NE WS	A.252
1757970000	ZAP ZDU4/NT	B.284
1757980000	ZDU 4/NT	B.284
1758250000	ZQV 4N/2 GE	A.287
1758260000	ZQV 4N/10 GE	A.287
1760000000		
1760720000	BS 35/WSH 2	B.211
1762420000	ZDU 10/NT	B.285
1763940000	WTR 2.5/SI	A.279
1763950000	WTR 2.5/SI LD 36V	A.279
1764100000	ZAP/TW ZDU16 BL	A.113
1764110000	ZAP/TW ZDU10 BL	A.112
1764550000	ZBS1 F.D SET	A.215
1764560000	ZAD 1/4-2 GE	A.116
1764560000	ZAD 1/4-2 GE	A.117
1764560000	ZAD 1/4-2 GE	A.130
1764560000	ZAD 1/4-2 GE	A.131
1764560000	ZAD 1/4-2 GE	A.132
1766240000	ZEI 16 BL	A.113
1767670000	ZPE 10/3AN	A.144
1767690000	ZDU 10/3AN	A.112
1767700000	ZDU 10/3AN BL	A.112
1768000000	ZMAK 2.5	A.129
1768000000	ZMAK 2.5	B.91
1768010000	ZAP ZMAK2.5	A.129
1768010000	ZAP ZMAK2.5	B.91
1768020000	BS 35II KLBUE2X3-8/2X2-6	B.207
1768310000	ZPE 16/3AN	A.145
1768320000	ZDU 16/3AN	A.113
1768330000	ZDU 16/3AN BL	A.113
1768520000	ZAP/TW 10/16 BL	A.112
1768520000	ZAP/TW 10/16 BL	A.113
1768800000	ZDK 2.5 EM	A.201
1770000000		
1770360000	ZDU 4-2/3AN	A.117
1770370000	ZDU 4-2/2AN	A.117
1770380000	ZPE 4-2/2AN	A.147
1770390000	ZPE 4-2/3AN	A.147
1770400000	ZAP ZDU4-2	A.117
1770400000	ZAP ZDU4-2	A.118
1770400000	ZAP ZDU4-2	A.147
1770840000	ZDU 4-2/2AN BL	A.117
1770860000	ZDU 4-2/3AN BL	A.117
1770880000	ZAP ZDU4-2 BL	A.117
1770880000	ZAP ZDU4-2 BL	A.118
1771360000	ZPE 6-2/3AN	A.149
1771370000	ZPE 6-2/2AN	A.148
1771380000	ZDU 6-2/2AN	A.119
1771390000	ZDU 6-2/2AN BL	A.119
1771410000	ZDU 6-2/3AN	A.119
1771420000	ZDU 6-2/3AN BL	A.119
1771440000	ZAP ZDU6-2	A.119
1771440000	ZAP ZDU6-2	A.148
1771440000	ZAP ZDU6-2	A.149
1771440000	ZAP ZDU6-2	A.173
1771440000	ZAP ZDU6-2	B.234
1771800000	ZTL 6	B.146
1771800000	ZTL 6	B.147
1771810000	ZTD 6	B.146
1771810000	ZTD 6	B.147
1771820000	KSBR/2 ZTL6	B.146
1771820000	KSBR/2 ZTL6	B.147
1771830000	KSBR/3 ZTL6	B.147
1771840000	KSBR/4 ZTL6	B.147
1771860000	SSP ZTL6	B.146
1771860000	SSP ZTL6	B.147
1771870000	ZTW ZTL6	B.146
1771870000	ZTW ZTL6	B.147
1771950000	ZTL 6/STB	B.147
1771960000	ZTD 6/STB	B.147
1772060000	ZDU 2.5-2	A.116
1772070000	ZDU 2.5-2 BL	A.116
1772090000	ZPE 2.5-2	A.146
1772940000	ZEI 16-2/1AN	A.119
1772950000	ZEI 16-2/1AN BL	A.119
1772960000	ZPE 16-2/1AN	A.149
1772970000	ZAP/Z...16-2/1AN	A.119
1772970000	ZAP/Z...16-2/1AN	A.149
1774670000	WTR 2.5/ZZ O.TNHE	A.287
1775480000	ZDU 1.5	A.106
1775490000	ZDU 1.5 BL	A.106
1775510000	ZPE 1.5	A.139
1775530000	ZDU 1.5/3AN	A.106
1775540000	ZDU 1.5/3AN BL	A.106
1775560000	ZPE 1.5/3AN	A.139
1775580000	ZDU 1.5/4AN	A.107
1775600000	ZDU 1.5/4AN BL	A.107
1775620000	ZPE 1.5/4AN	A.140
1776030000	ZAP/TW ZDU1.5/2AN	A.106
1776030000	ZAP/TW ZDU1.5/2AN	A.139
1776040000	ZAP/TW ZDU1.5/2AN BL	A.106
1776060000	ZAP/TW ZDU1.5/3AN	A.106
1776060000	ZAP/TW ZDU1.5/3AN	A.139
1776070000	ZAP/TW ZDU1.5/3AN BL	A.106
1776090000	ZAP/TW ZDU1.5/4AN	A.107
1776090000	ZAP/TW ZDU1.5/4AN	A.140
1776100000	ZAP/TW ZDU1.5/4AN BL	A.107
1776120000	ZQV 1.5/2	A.106
1776120000	ZQV 1.5/2	A.107
1776120000	ZQV 1.5/2	A.122
1776120000	ZQV 1.5/2	A.123
1776120000	ZQV 1.5/2	A.210
1776130000	ZQV 1.5/3	A.210
1776140000	ZQV 1.5/4	A.210
1776150000	ZQV 1.5/5	A.210
1776200000	ZQV 1.5/10	A.106
1776200000	ZQV 1.5/10	A.107
1776200000	ZQV 1.5/10	A.122
1776200000	ZQV 1.5/10	A.123
1776200000	ZQV 1.5/10	A.210
1776210000	ZTA 5	A.106
1776210000	ZTA 5	A.107
1776210000	ZTA 5	A.122
1776210000	ZTA 5	A.123
1776210000	ZTA 5	A.139
1776210000	ZTA 5	A.140
1776210000	ZTA 5	A.152
1776220000	ZTA 5/ZA	A.106
1776220000	ZTA 5/ZA	A.107
1776220000	ZTA 5/ZA	A.122
1776220000	ZTA 5/ZA	A.123
1776220000	ZTA 5/ZA	A.139
1776220000	ZTA 5/ZA	A.140
1776220000	ZTA 5/ZA	A.152
1778080000	ZDU 4/NT DB	B.284
1778270000	WS 12/3.5 MC NE WS	A.106
1778270000	WS 12/3.5 MC NE WS	A.107
1778270000	WS 12/3.5 MC NE WS	A.139
1778270000	WS 12/3.5 MC NE WS	A.140
1779000000	ZDU 2.5-2/D-	A.201
1779010000	ZTR 2.5-2	A.173
1779100000	TSTW 5/M5 ZN	C.22
1779110000	ZDU 2.5-2/D+	A.200
1779120000	ZTR 2.5-2 BL	A.173
1780000000		
1780660000	ZTA 6/ZA	A.117
1780660000	ZTA 6/ZA	A.118
1780660000	ZTA 6/ZA	A.133
1780660000	ZTA 6/ZA	A.134
1780660000	ZTA 6/ZA	A.135
1780660000	ZTA 6/ZA	A.147
1780660000	ZTA 6/ZA	A.148
1780660000	ZTA 6/ZA	A.153
1780660000	ZTA 6/ZA	A.212
1780670000	ZTA 7/ZA	A.119
1780670000	ZTA 7/ZA	A.148
1780670000	ZTA 7/ZA	A.149
1780670000	ZTA 7/ZA	A.212
1780670000	ZTA 7/ZA	B.234
1780850000	WF 6	A.349
1780860000	WF 8	A.349
1780870000	WF 10	A.350
1780880000	WF 12	A.351
1780890000	WTW WF10/WF12	A.350
1780890000	WTW WF10/WF12	A.351
1780890000	WTW WF10/WF12	A.352
1780890000	WTW WF10/WF12	A.353
1780890000	WTW WF10/WF12	A.360
1780900000	WTW WF8	A.349
1780900000	WTW WF8	A.350
1780900000	WTW WF8	A.360
1780910000	WTW WF8 2300	A.349
1780910000	WTW WF8 2300	A.350
1780910000	WTW WF8 2300	A.352
1780910000	WTW WF8 2300	A.361
1780920000	WTW WF10/WF12 2300	A.350
1780920000	WTW WF10/WF12 2300	A.351
1780920000	WTW WF10/WF12 2300	A.353
1780920000	WTW WF10/WF12 2300	A.361
1780930000	ADP WF6/WF8	A.348
1780930000	ADP WF6/WF8	A.349
1780930000	ADP WF6/WF8	A.350
1780940000	ADP WF10/WF12	A.350
1780940000	ADP WF10/WF12	A.351
1780940000	ADP WF10/WF12	A.352
1780940000	ADP WF10/WF12	A.353
1780970000	WQL 2 WF6	A.349
1780970000	WQL 2 WF6	A.352
1780970000	WQL 2 WF6	A.360
1780980000	WQL 3 WF6	A.349
1780980000	WQL 3 WF6	A.352
1780980000	WQL 3 WF6	A.360
1780990000	WQL 2 WF8	A.349
1780990000	WQL 2 WF8	A.350
1780990000	WQL 2 WF8	A.352
1780990000	WQL 2 WF8	A.360
1781000000	WQL 3 WF8	A.349
1781000000	WQL 3 WF8	A.350
1781000000	WQL 3 WF8	A.352
1781000000	WQL 3 WF8	A.360
1781010000	WQL 2 WF10	A.350
1781010000	WQL 2 WF10	A.351
1781010000	WQL 2 WF10	A.353
1781010000	WQL 2 WF10	A.360
1781020000	WQL 3 WF10	A.350
1781020000	WQL 3 WF10	A.351
1781020000	WQL 3 WF10	A.353
1781020000	WQL 3 WF10	A.360
1781030000	WQL 2 WF12	A.351
1781030000	WQL 2 WF12	A.360
1781040000	WQL 3 WF12	A.351
1781040000	WQL 3 WF12	A.360
1781050000	HA ADP WF6/WF10	A.348
1781050000	HA ADP WF6/WF10	A.349
1781050000	HA ADP WF6/WF10	A.350
1781050000	HA ADP WF6/WF10	A.351
1781050000	HA ADP WF6/WF10	A.352
1781050000	HA ADP WF6/WF10	A.353
1781140000	BZT ZTL6	B.146
1781140000	BZT ZTL6	B.147
1781220000	WTW WF6	A.348
1781220000	WTW WF6	A.349
1781220000	WTW WF6	A.360
1781230000	WTW WF6 2300	A.348
1781230000	WTW WF6 2300	A.349
1781230000	WTW WF6 2300	A.352
1781230000	WTW WF6 2300	A.361
1781240000	WTW WF6-WF12	A.348
1781240000	WTW WF6-WF12	A.349
1781240000	WTW WF6-WF12	A.360
1781940000	ZAD 7/4	A.106
1781940000	ZAD 7/4	A.107
1781940000	ZAD 7/4	A.122
1781940000	ZAD 7/4	A.123
1781950000	ZRH 1.5S/1	A.106
1781950000	ZRH 1.5S/1	A.107
1781950000	ZRH 1.5S/1	A.122
1781950000	ZRH 1.5S/1	A.123
1781950000	ZRH 1.5S/1	A.139
1781950000	ZRH 1.5S/1	A.140
1781950000	ZRH 1.5S/1	A.152
1781950000	ZRH 1.5S/1	A.215
1782300000	ZDLD 2.5-2N	A.126
1782310000	ZDLD 2.5-2N BL	A.126
1782320000	ZDLD 2.5-2VN	A.126
1782330000	ZDLD 2.5-2VN BL	A.126
1782340000	ZAP/TW ZDLD2.5-2N	A.126
1782340000	ZAP/TW ZDLD2.5-2N	A.127
1782350000	ZAP/TW ZDLD2.5-2N BL	A.126
1782350000	ZAP/TW ZDLD2.5-2N BL	A.127
1783550000	AP DLI2.5 DB	B.176
1783550000	AP DLI2.5 DB	B.177
1783550000	AP DLI2.5 DB	B.178
1783550000	AP DLI2.5 DB	B.179
1783560000	DLA 2.5 DB	B.178
1783590000	DLA 2.5/D DB	B.178
1783600000	DLA 2.5/LD-RT DB	B.179
1783790000	DLD 2.5/PE DB	B.176
1783800000	AP DLD2.5/PE DB	B.176
1783820000	DLI 2.5 DB	B.177
1783940000	DLI 2.5/LD-GN/NPN -+ DB	B.177
1783950000	DLI 2.5/LD-RT/NPN -+ DB	B.177
1783970000	DLI 2.5/LD-GN/PNP +- DB	B.177
1783980000	DLI 2.5/LD-RT/PNP +- DB	B.177
1784120000	VLI 1.5 DB	A.251
1784120000	VLI 1.5 DB	B.93
1784130000	VLI 1.5/PE DB	A.251
1784130000	VLI 1.5/PE DB	B.93
1784150000	AP VLI1.5 DB	A.251
1784150000	AP VLI1.5 DB	B.93
1784180000	DLD 2.5 DB	B.176
1784460000	WDU 1.5/ZQV/BLZ 5.08	A.310
1789770000	WF 6/2BZ	A.352
1789780000	WF 8/2BZ	A.352
1789790000	WF 10/2BZ	A.353
1790000000		
1790130000	WF 5	A.348

Order No.	Type	Page
1790520000	ZDU 4-2/3AN LSC	A.118
1790990000	ZDK 2.5-2	A.130
1791000000	ZDK 2.5-2 BL	A.130
1791010000	ZDK 2.5-2PE	A.153
1791030000	ZDK 2.5-2V	A.130
1791040000	ZDK 2.5-2V BL	A.130
1791050000	ZAP/TW ZDK2.5-2	A.130
1791050000	ZAP/TW ZDK2.5-2	A.153
1791060000	ZAP/TW ZDK2.5-2 BL	A.130
1791100000	ZDK 1.5	A.122
1791110000	ZDK 1.5 BL	A.122
1791120000	ZDK 1.5DU-PE	A.123
1791130000	ZDK 1.5V	A.122
1791140000	ZDK 1.5V BL	A.122
1791150000	ZDK 1.5PE	A.152
1791160000	ZAP/TW ZDK1.5	A.122
1791160000	ZAP/TW ZDK1.5	A.123
1791160000	ZAP/TW ZDK1.5	A.152
1791170000	ZAP/TW ZDK1.5 BL	A.122
1791170000	ZAP/TW ZDK1.5 BL	A.123
1791190000	ZEI 6	A.107
1792000000	WS 10/5 M MC NE WS	A.66
1792000000	WS 10/5 M MC NE WS	A.120
1792000000	WS 10/5 M MC NE WS	A.121
1792000000	WS 10/5 M MC NE WS	A.150
1792000000	WS 10/5 M MC NE WS	A.151
1792000000	WS 10/5 M MC NE WS	B.186
1792000000	WS 10/5 M MC NE WS	B.189
1792010000	WS 10/5 MC M SDR	A.178
1792010000	WS 10/5 MC M SDR	A.179
1798330000	ZDTR 2.5 BL	A.174
1798460000	WPE 1.5/R3.5	A.252
1799470000	ZSI 2.5/QV	A.157

1800000000

1802690000	TS 27X12.5M/ST/F.ZN	B.212
1802690000	TS 27X12.5M/ST/F.ZN	B.213
1802690000	TS 27X12.5M/ST/F.ZN	C.17
1802780000	WDU 240	A.238
1802780000	WDU 240	B.29
1802790000	WQB 240/2	A.238
1802790000	WQB 240/2	B.29
1802800000	WQB 240/3	A.238
1802800000	WQB 240/3	B.29
1802810000	WZAD 240	A.238
1802810000	WZAD 240	B.29
1803890000	ZHP ZDU4/NT SO	B.284
1803890000	ZHP ZDU4/NT SO	B.285
1804880000	ZDU 4-2/3AN LSC BL	A.118
1805480000	BZT 2 WS 10/5	A.215
1805490000	BZT 1 WS 10/5	A.215
1805490000	BZT 1 WS 10/5	B.222
1805520000	BZT 1 ZA WS 10/5	A.215
1805520000	BZT 1 ZA WS 10/5	B.222
1805610000	MEW 35/1	C.21
1805880000	SNAPMARK I	A.24
1805880000	SNAPMARK I	A.25
1805880000	SNAPMARK I	A.26
1805880000	SNAPMARK I	A.27
1805880000	SNAPMARK I	A.28
1805880000	SNAPMARK I	A.29
1805880000	SNAPMARK I	A.30
1805880000	SNAPMARK I	A.31
1805880000	SNAPMARK I	A.72
1805880000	SNAPMARK I	A.73
1805880000	SNAPMARK I	A.74
1805880000	SNAPMARK I	A.75
1805880000	SNAPMARK I	A.95
1805880000	SNAPMARK I	A.131
1805880000	SNAPMARK I	A.136
1805880000	SNAPMARK I	A.137
1805880000	SNAPMARK I	A.154
1805880000	SNAPMARK I	B.90
1805940000	ZDKPE 2.5-2	A.132
1805960000	ZAP/TW ZDKPE2.5-2	A.132
1805980000	TS 35X15/6X18 2M/ST/ZN	C.19
1806620000	WQL 2 WF6-10	A.359
1806640000	WQL 3 WF6-10/2	A.359
1806980000	ZDU 4-2/4AN	A.118
1806990000	ZDU 4-2/4AN BL	A.118
1807010000	ZAP ZDU4-2/4AN	A.118
1807010000	ZAP ZDU4-2/4AN	A.148
1807020000	ZAP ZDU4-2/4AN BL	A.118
1807090000	ZPE 4-2/4AN	A.148
1808010000	ZDU 2.5 S	B.278
1808020000	ZDU 2.5 S BL	B.278
1808030000	ZAP ZDU 2.5 S	B.278
1808030000	ZAP ZDU 2.5 S	B.280
1808030000	ZAP ZDU 2.5 S	B.282
1808040000	ZAP ZDU 2.5 S BL	B.278
1808040000	ZAP ZDU 2.5 S BL	B.282
1808170000	ZAP/TW ZDUA2.5-2N	A.103
1808170000	ZAP/TW ZDUA2.5-2N	A.138
1808200000	ZDUA 2.5-2N	A.103
1808210000	ZPEA 2.5-2N	A.138
1808230000	ZDU 6 S	B.279
1808240000	ZDU 6 S BL	B.279
1808250000	ZAP ZDU 6 S	B.279

Order No.	Type	Page
1808250000	ZAP ZDU 6 S	B.281
1808250000	ZAP ZDU 6 S	B.283
1808260000	ZAP ZDU 6 S BL	B.279
1808260000	ZAP ZDU 6 S BL	B.283
1808280000	ZHP S SO	B.278
1808280000	ZHP S SO	B.279
1808280000	ZHP S SO	B.280
1808280000	ZHP S SO	B.281
1808280000	ZHP S SO	B.282
1808280000	ZHP S SO	B.283
1808290000	ZHP S	B.278
1808290000	ZHP S	B.279
1808290000	ZHP S	B.280
1808290000	ZHP S	B.281
1808290000	ZHP S	B.282
1808290000	ZHP S	B.283
1808300000	ZNT 2.5 S	B.282
1808310000	ZNT 4 S	B.282
1808320000	ZNT 6 S	B.283
1808330000	ZPE 2.5 S	B.280
1808340000	ZPE 4 S	B.280
1808350000	ZPE 6 S	B.281
1808360000	ZDU 4 S	B.278
1808370000	ZDU 4 S BL	B.278
1808380000	ZAP ZDU 4 S	B.278
1808380000	ZAP ZDU 4 S	B.280
1808380000	ZAP ZDU 4 S	B.282
1808390000	ZAP ZDU 4 S BL	B.278
1808390000	ZAP ZDU 4 S BL	B.282
1808980000	WQL 2 WF6-8	A.359

1810000000

1812630000	SM 27/8 K MC NE WS	B.212
1812630000	SM 27/8 K MC NE WS	B.213
1812630000	SM 27/8 K MC NE WS	B.214
1812710000	WQL 2 WF5	A.348
1812710000	WQL 2 WF5	A.360
1812740000	WQL 3 WF5	A.348
1812740000	WQL 3 WF5	A.360
1814660000	ZF 4 S BL	B.264
1814660000	ZF 4 S BL	B.265
1814660000	ZF 4 S BL	B.270
1814660000	ZF 4 S BL	B.271
1814660000	ZF 4 S BL	B.272
1814660000	ZF 4 S BL	B.273
1814690000	ZSI 6-2/FC	A.168
1814700000	ZSI 6-2/FC LD	A.168
1814710000	ZAP ZDU6-2 SW	A.162
1814710000	ZAP ZDU6-2 SW	A.164
1814710000	ZAP ZDU6-2 SW	A.166
1814710000	ZAP ZDU6-2 SW	A.167
1814710000	ZAP ZDU6-2 SW	A.168
1815070000	ZT 2.5/2AN/1	A.178
1815080000	ZTPE 2.5/2AN/1	A.181
1815090000	ZT 2.5/3AN/1	A.178
1815100000	ZTPE 2.5/3AN/1	A.181
1815110000	ZT 2.5/4AN/2	A.179
1815120000	ZTPE 2.5/4AN/2	A.182
1815130000	ZT 2.5/4AN/4	A.179
1815140000	ZTPE 2.5/4AN/4	A.182
1815150000	ZDT 2.5/2	A.184
1815160000	ZDT 2.5/2 DU-PE	A.185
1815170000	ZDT 2.5/2 PE	A.186
1815180000	ZP 2.5/1AN/17	A.190
1815190000	ZP 2.5/1AN/QV/1	A.178
1815190000	ZP 2.5/1AN/QV/1	A.179
1815190000	ZP 2.5/1AN/QV/1	A.184
1815190000	ZP 2.5/1AN/QV/1	A.185
1815190000	ZP 2.5/1AN/QV/1	A.191
1815200000	ZP 2.5/1AN/QV/2	A.178
1815200000	ZP 2.5/1AN/QV/2	A.179
1815200000	ZP 2.5/1AN/QV/2	A.184
1815200000	ZP 2.5/1AN/QV/2	A.185
1815200000	ZP 2.5/1AN/QV/2	A.191
1815210000	ZP 2.5/1AN/QV/3	A.178
1815210000	ZP 2.5/1AN/QV/3	A.179
1815210000	ZP 2.5/1AN/QV/3	A.184
1815210000	ZP 2.5/1AN/QV/3	A.185
1815210000	ZP 2.5/1AN/QV/3	A.191
1815220000	ZP 2.5/1AN/QV/4	A.178
1815220000	ZP 2.5/1AN/QV/4	A.179
1815220000	ZP 2.5/1AN/QV/4	A.184
1815220000	ZP 2.5/1AN/QV/4	A.185
1815220000	ZP 2.5/1AN/QV/4	A.191
1815230000	ZP 2.5/1AN/QV/5	A.178
1815230000	ZP 2.5/1AN/QV/5	A.179
1815230000	ZP 2.5/1AN/QV/5	A.184
1815230000	ZP 2.5/1AN/QV/5	A.185
1815230000	ZP 2.5/1AN/QV/5	A.191
1815240000	ZP 2.5/1AN/QV/6	A.178
1815240000	ZP 2.5/1AN/QV/6	A.179
1815240000	ZP 2.5/1AN/QV/6	A.184
1815240000	ZP 2.5/1AN/QV/6	A.185
1815240000	ZP 2.5/1AN/QV/6	A.191
1815250000	ZP 2.5/1AN/QV/7	A.178
1815250000	ZP 2.5/1AN/QV/7	A.179
1815250000	ZP 2.5/1AN/QV/7	A.184
1815250000	ZP 2.5/1AN/QV/7	A.185

Order No.	Type	Page
1815250000	ZP 2.5/1AN/QV/7	A.191
1815260000	ZP 2.5/1AN/QV/8	A.178
1815260000	ZP 2.5/1AN/QV/8	A.179
1815260000	ZP 2.5/1AN/QV/8	A.184
1815260000	ZP 2.5/1AN/QV/8	A.185
1815260000	ZP 2.5/1AN/QV/8	A.191
1815270000	ZP 2.5/1AN/QV/9	A.178
1815270000	ZP 2.5/1AN/QV/9	A.179
1815270000	ZP 2.5/1AN/QV/9	A.184
1815270000	ZP 2.5/1AN/QV/9	A.185
1815270000	ZP 2.5/1AN/QV/9	A.191
1815280000	ZP 2.5/1AN/QV/10	A.178
1815280000	ZP 2.5/1AN/QV/10	A.179
1815280000	ZP 2.5/1AN/QV/10	A.184
1815280000	ZP 2.5/1AN/QV/10	A.185
1815280000	ZP 2.5/1AN/QV/10	A.191
1815290000	ZP 2.5/1AN/QV/11	A.191
1815300000	ZP 2.5/1AN/QV/12	A.191
1815310000	ZP 2.5/1AN/QV/13	A.191
1815320000	ZP 2.5/1AN/QV/14	A.191
1815330000	ZP 2.5/1AN/QV/15	A.191
1815340000	ZP 2.5/1AN/QV/16	A.191
1815350000	ZP 2.5/1AN/QV/17	A.191
1815430000	ZP 2.5/1AN/1	A.179
1815430000	ZP 2.5/1AN/1	A.190
1815440000	ZP 2.5/1AN/2	A.179
1815440000	ZP 2.5/1AN/2	A.190
1815450000	ZP 2.5/1AN/3	A.179
1815450000	ZP 2.5/1AN/3	A.190
1815500000	ZP 2.5/1AN/4	A.179
1815500000	ZP 2.5/1AN/4	A.190
1815510000	ZP 2.5/1AN/5	A.179
1815510000	ZP 2.5/1AN/5	A.190
1815520000	ZP 2.5/1AN/6	A.179
1815520000	ZP 2.5/1AN/6	A.190
1815530000	ZP 2.5/1AN/7	A.179
1815530000	ZP 2.5/1AN/7	A.190
1815540000	ZP 2.5/1AN/8	A.179
1815540000	ZP 2.5/1AN/8	A.190
1815550000	ZP 2.5/1AN/9	A.179
1815550000	ZP 2.5/1AN/9	A.190
1815560000	ZP 2.5/1AN/10	A.179
1815560000	ZP 2.5/1AN/10	A.190
1815570000	ZP 2.5/1AN/11	A.190
1815580000	ZP 2.5/1AN/12	A.190
1815590000	ZP 2.5/1AN/13	A.190
1815600000	ZP 2.5/1AN/14	A.190
1815610000	ZP 2.5/1AN/15	A.190
1815620000	ZP 2.5/1AN/16	A.190
1815730000	ZP 2.5/2AN/QV/1	A.191
1815740000	ZP 2.5/2AN/QV/2	A.191
1815750000	ZP 2.5/2AN/QV/3	A.191
1815760000	ZP 2.5/2AN/QV/4	A.191
1815770000	ZP 2.5/2AN/QV/5	A.191
1815780000	ZP 2.5/2AN/QV/6	A.191
1815790000	ZP 2.5/2AN/QV/7	A.191
1815800000	ZP 2.5/2AN/QV/8	A.191
1815810000	ZP 2.5/2AN/QV/9	A.191
1815820000	ZP 2.5/2AN/QV/10	A.191
1815830000	ZP 2.5/2AN/QV/11	A.191
1815840000	ZP 2.5/2AN/QV/12	A.191
1815870000	ZP 2.5/2AN/QV/15	A.191
1815880000	ZP 2.5/2AN/QV/16	A.191
1816030000	ZAP/TW ZT2.5/2AN	A.178
1816030000	ZAP/TW ZT2.5/2AN	A.181
1816040000	ZAP/TW ZT2.5/2AN OR	A.178
1816040000	ZAP/TW ZT2.5/2AN OR	A.181
1816050000	ZAP/TW ZT2.5/3AN	A.178
1816050000	ZAP/TW ZT2.5/3AN	A.181
1816070000	ZAP/TW ZT2.5/4AN/2	A.179
1816070000	ZAP/TW ZT2.5/4AN/2	A.182
1816080000	ZAP/TW ZT2.5/4AN/2 OR	A.179
1816080000	ZAP/TW ZT2.5/4AN/2 OR	A.182
1816090000	ZAP/TW ZT2.5/4AN/4	A.179
1816090000	ZAP/TW ZT2.5/4AN/4	A.182
1816110000	ZAP/TW ZDT2.5/2	A.184
1816110000	ZAP/TW ZDT2.5/2	A.185
1816110000	ZAP/TW ZDT2.5/2	A.186
1816130000	ZVR ZP2.5	A.178
1816130000	ZVR ZP2.5	A.179
1816130000	ZVR ZP2.5	A.181
1816130000	ZVR ZP2.5	A.182
1816130000	ZVR ZP2.5	A.184
1816130000	ZVR ZP2.5	A.185
1816130000	ZVR ZP2.5	A.186
1816130000	ZVR ZP2.5	A.195
1816140000	ZZE ZP2.5	A.178
1816140000	ZZE ZP2.5	A.179
1816140000	ZZE ZP2.5	A.181
1816140000	ZZE ZP2.5	A.182
1816140000	ZZE ZP2.5	A.184
1816140000	ZZE ZP2.5	A.185
1816140000	ZZE ZP2.5	A.186
1816140000	ZZE ZP2.5	A.195
1816150000	KOSF ZT2.5	A.178
1816150000	KOSF ZT2.5	A.179
1816150000	KOSF ZT2.5	A.181
1816150000	KOSF ZT2.5	A.182
1816150000	KOSF ZT2.5	A.184

Order No.	Type	Page
1816150000	KOSF ZT2.5	A.185
1816150000	KOSF ZT2.5	A.186
1816150000	KOSF ZT2.5	A.195
1818400000	WS 10/6 M MC NE WS	A.67

1820000000

1820550000	WDU 95N/120N	A.237
1820550000	WDU 95N/120N	B.27
1820560000	WDU 95N/120N BL	A.237
1820560000	WDU 95N/120N BL	B.27
1820570000	ZP 2.5/1AN/QV/1 GN	A.191
1820580000	ZP 2.5/1AN/1 GN	A.190
1820590000	ZP 2.5/2AN/QV/1 GN	A.191
1820840000	WDU 50N	A.236
1820840000	WDU 50N	B.25
1820850000	WDU 50N BL	A.236
1820850000	WDU 50N BL	B.25
1820930000	ZSI 6-2 2X2.5/G20	A.166
1820950000	ZSI 6-2 2X2.5/G25	A.167
1822210000	WDU 240 BL	A.238
1822210000	WDU 240 BL	B.29
1826050000	ZSI 2.5-2/2X2AN/G20	A.162
1826200000	ZSI 2.5-2/2X2AN/G25	A.162
1826890000	WQV 95N/120N/2	A.237
1826890000	WQV 95N/120N/2	A.331
1826890000	WQV 95N/120N/2	B.27
1826890000	WQV 95N/120N/2	B.28
1826890000	WQV 95N/120N/2	B.232
1826900000	WQV 95N/120N/3	A.237
1826900000	WQV 95N/120N/3	A.331
1826900000	WQV 95N/120N/3	B.27
1826900000	WQV 95N/120N/3	B.28
1826900000	WQV 95N/120N/3	B.232
1826910000	WQV 95N/120N/4	A.237
1826910000	WQV 95N/120N/4	A.331
1826910000	WQV 95N/120N/4	B.27
1826910000	WQV 95N/120N/4	B.28
1826910000	WQV 95N/120N/4	B.232
1826970000	ZDU 1.5/2X2AN	A.107
1827080000	ZTA ZT2.5	A.120
1827080000	ZTA ZT2.5	A.121
1827080000	ZTA ZT2.5	A.136
1827080000	ZTA ZT2.5	A.137
1827080000	ZTA ZT2.5	A.150
1827080000	ZTA ZT2.5	A.151
1827080000	ZTA ZT2.5	A.154
1827080000	ZTA ZT2.5	A.178
1827080000	ZTA ZT2.5	A.179
1827080000	ZTA ZT2.5	A.181
1827080000	ZTA ZT2.5	A.182
1827080000	ZTA ZT2.5	A.183
1827080000	ZTA ZT2.5	A.184
1827080000	ZTA ZT2.5	A.185
1827080000	ZTA ZT2.5	A.186
1827080000	ZTA ZT2.5	A.190
1827080000	ZTA ZT2.5	A.191
1827080000	ZTA ZT2.5	A.212
1828450000	WS 10/6 MC NE WS	A.110
1828450000	WS 10/6 MC NE WS	A.180
1828450000	WS 10/6 MC NE WS	A.183
1828450000	WS 10/6 MC NE WS	A.192
1828450000	WS 10/6 MC NE WS	A.349
1828450000	WS 10/6 MC NE WS	A.350
1828450000	WS 10/6 MC NE WS	A.351
1828450000	WS 10/6 MC NE WS	B.278
1828450000	WS 10/6 MC NE WS	B.279
1828450000	WS 10/6 MC NE WS	B.280
1828450000	WS 10/6 MC NE WS	B.281
1828450000	WS 10/6 MC NE WS	B.282
1828450000	WS 10/6 MC NE WS	B.283

1830000000

1831280000	ZTR 2.5	A.172
1833090000	TNST	A.52
1833090000	TNST	A.172
1833090000	TNST	A.173
1833090000	TNST	A.187
1833090000	TNST	A.217
1833090000	TNST	A.288
1833090000	TNST	A.289
1833090000	TNST	A.296
1833090000	TNST	A.298
1833090000	TNST	A.299
1833090000	TNST	B.187
1833090000	TNST	B.188
1833090000	TNST	B.189
1833090000	TNST	B.190
1833090000	TNST	B.191
1833090000	TNST	B.266
1833090000	TNST	B.267
1833100000	BEST	A.52
1833100000	BEST	A.172
1833100000	BEST	A.173
1833100000	BEST	A.187
1833100000	BEST	A.217
1833100000	BEST	A.286
1833100000	BEST	A.287

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1833100000	BEST	A.288
1833100000	BEST	A.289
1833100000	BEST	A.296
1833100000	BEST	A.298
1833100000	BEST	A.299
1833100000	BEST	B.187
1833100000	BEST	B.188
1833100000	BEST	B.189
1833100000	BEST	B.190
1833100000	BEST	B.191
1833100000	BEST	B.256
1833100000	BEST	B.257
1833100000	BEST	B.258
1833100000	BEST	B.259
1833100000	BEST	B.266
1833100000	BEST	B.267
1833600000	WDK 2.5/TR-DU/O TNHE	A.298
1833640000	WDK 2.5/TR-DU-PE/O TNHE	A.299
1834060000	WQV 50N/2	A.236
1834060000	WQV 50N/2	A.330
1834060000	WQV 50N/2	B.25
1834060000	WQV 50N/2	B.26
1834060000	WQV 50N/2	B.231
1834070000	WQV 50N/3	A.236
1834070000	WQV 50N/3	A.330
1834070000	WQV 50N/3	B.25
1834070000	WQV 50N/3	B.26
1834070000	WQV 50N/3	B.231
1834080000	WQV 50N/4	A.236
1834080000	WQV 50N/4	A.330
1834080000	WQV 50N/4	B.25
1834080000	WQV 50N/4	B.26
1834080000	WQV 50N/4	B.231
1837030000	PDL 4 S/L/L	B.273
1837040000	PDL 4 S/L/L/PE	B.272
1837050000	PDL 4 S/N/L/PE	B.270
1837060000	PDL 4 S/NT/L/PE	B.272
1837070000	PAP PDL4S	B.270
1837070000	PAP PDL4S	B.271
1837070000	PAP PDL4S	B.272
1837070000	PAP PDL4S	B.273
1837070000	PAP PDL4S	B.276
1837080000	PHP PDL SO	B.270
1837080000	PHP PDL SO	B.271
1837080000	PHP PDL SO	B.272
1837080000	PHP PDL SO	B.273
1837090000	PHP PDL	B.270
1837090000	PHP PDL	B.271
1837090000	PHP PDL	B.272
1837090000	PHP PDL	B.273
1839850000	WAP WDK 2.5N/TR-DU	A.298
1839850000	WAP WDK 2.5N/TR-DU	A.299

1840000000

1846030000	WPE 95N/120N	A.260
1846030000	WPE 95N/120N	B.32
1846040000	WPE 50N	A.259
1846040000	WPE 50N	B.31
1847600000	ZTA ZT2.5/ZA	A.120
1847600000	ZTA ZT2.5/ZA	A.121
1847600000	ZTA ZT2.5/ZA	A.131
1847600000	ZTA ZT2.5/ZA	A.136
1847600000	ZTA ZT2.5/ZA	A.137
1847600000	ZTA ZT2.5/ZA	A.150
1847600000	ZTA ZT2.5/ZA	A.151
1847600000	ZTA ZT2.5/ZA	A.154
1847600000	ZTA ZT2.5/ZA	A.178
1847600000	ZTA ZT2.5/ZA	A.179
1847600000	ZTA ZT2.5/ZA	A.181
1847600000	ZTA ZT2.5/ZA	A.182
1847600000	ZTA ZT2.5/ZA	A.184
1847600000	ZTA ZT2.5/ZA	A.185
1847600000	ZTA ZT2.5/ZA	A.186
1847600000	ZTA ZT2.5/ZA	A.212
1847610000	PDL 4 S/L	B.270
1847620000	PDL 4 S/N	B.271
1847630000	PDL 4 S/N/L	B.271
1847740000	STB 36.8/IH/DB WTL6/1	B.159
1847760000	STB 36.8/IH/GE WTL6/1	B.154
1847760000	STB 36.8/IH/GE WTL6/1	B.155
1847760000	STB 36.8/IH/GE WTL6/1	B.156
1847760000	STB 36.8/IH/GE WTL6/1	B.159
1847760000	STB 36.8/IH/GE WTL6/1	B.160
1847760000	STB 36.8/IH/GE WTL6/1	B.162
1847770000	STB 36.8/IH/GN WTL6/1	B.154
1847770000	STB 36.8/IH/GN WTL6/1	B.155
1847770000	STB 36.8/IH/GN WTL6/1	B.156
1847770000	STB 36.8/IH/GN WTL6/1	B.159
1847770000	STB 36.8/IH/GN WTL6/1	B.160
1847770000	STB 36.8/IH/GN WTL6/1	B.162
1847780000	STB 36.8/IH/VI WTL6/1	B.154
1847780000	STB 36.8/IH/VI WTL6/1	B.159
1847780000	STB 36.8/IH/VI WTL6/1	B.160
1847780000	STB 36.8/IH/VI WTL6/1	B.162
1847790000	STB 36.8/IH/BL WTL6/1	B.154
1847790000	STB 36.8/IH/BL WTL6/1	B.155
1847790000	STB 36.8/IH/BL WTL6/1	B.156
1847790000	STB 36.8/IH/BL WTL6/1	B.159

Order No.	Type	Page
1847790000	STB 36.8/IH/BL WTL6/1	B.160
1847790000	STB 36.8/IH/BL WTL6/1	B.162
1848290000	TS 35X15/2.3 2M/AL/BK	C.19
1848330000	ZTPE 4/4AN/2	A.183
1848340000	ZP 4/1AN/1	A.180
1848340000	ZP 4/1AN/1	A.192
1848350000	ZT 4/4AN/2	A.180
1848360000	ZAP/TW ZT4/4AN/2	A.180
1848480000	FEKO ZRV2.5 1.5-2.5	A.189

1850000000

1853940000	VDS180 SV7.62	A.45
1854090000	WS 10/15 MC NE WS	A.344
1854490000	DEK 5/5 PLUS MC NE WS	A.6
1854490000	DEK 5/5 PLUS MC NE WS	A.7
1854490000	DEK 5/5 PLUS MC NE WS	A.8
1854490000	DEK 5/5 PLUS MC NE WS	A.9
1854490000	DEK 5/5 PLUS MC NE WS	A.13
1854490000	DEK 5/5 PLUS MC NE WS	A.14
1854490000	DEK 5/5 PLUS MC NE WS	A.24
1854490000	DEK 5/5 PLUS MC NE WS	A.25
1854490000	DEK 5/5 PLUS MC NE WS	A.26
1854490000	DEK 5/5 PLUS MC NE WS	A.27
1854490000	DEK 5/5 PLUS MC NE WS	A.28
1854490000	DEK 5/5 PLUS MC NE WS	A.29
1854490000	DEK 5/5 PLUS MC NE WS	A.30
1854490000	DEK 5/5 PLUS MC NE WS	A.31
1854490000	DEK 5/5 PLUS MC NE WS	A.33
1854490000	DEK 5/5 PLUS MC NE WS	A.34
1854490000	DEK 5/5 PLUS MC NE WS	A.35
1854490000	DEK 5/5 PLUS MC NE WS	A.39
1854490000	DEK 5/5 PLUS MC NE WS	A.40
1854490000	DEK 5/5 PLUS MC NE WS	A.41
1854490000	DEK 5/5 PLUS MC NE WS	A.42
1854490000	DEK 5/5 PLUS MC NE WS	A.46
1854490000	DEK 5/5 PLUS MC NE WS	A.47
1854490000	DEK 5/5 PLUS MC NE WS	A.48
1854490000	DEK 5/5 PLUS MC NE WS	A.49
1854490000	DEK 5/5 PLUS MC NE WS	A.52
1854490000	DEK 5/5 PLUS MC NE WS	A.58
1854490000	DEK 5/5 PLUS MC NE WS	A.59
1854490000	DEK 5/5 PLUS MC NE WS	A.60
1854490000	DEK 5/5 PLUS MC NE WS	A.61
1854490000	DEK 5/5 PLUS MC NE WS	A.66
1854490000	DEK 5/5 PLUS MC NE WS	A.72
1854490000	DEK 5/5 PLUS MC NE WS	A.73
1854490000	DEK 5/5 PLUS MC NE WS	A.74
1854490000	DEK 5/5 PLUS MC NE WS	A.75
1854490000	DEK 5/5 PLUS MC NE WS	A.82
1854490000	DEK 5/5 PLUS MC NE WS	B.90
1854490000	DEK 5/5 PLUS MC NE WS	B.107
1854490000	DEK 5/5 PLUS MC NE WS	B.220
1854490000	DEK 5/5 PLUS MC NE WS	B.244
1854490000	DEK 5/5 PLUS MC NE WS	B.246
1854490000	DEK 5/5 PLUS MC NE WS	B.248
1854490000	DEK 5/5 PLUS MC NE WS	B.250
1854490000	DEK 5/5 PLUS MC NE WS	B.251
1854490000	DEK 5/5 PLUS MC NE WS	B.252
1854490000	DEK 5/5 PLUS MC NE WS	B.253
1854490000	DEK 5/5 PLUS MC NE WS	B.254
1854490000	DEK 5/5 PLUS MC NE WS	B.255
1854490000	DEK 5/5 PLUS MC NE WS	B.256
1854490000	DEK 5/5 PLUS MC NE WS	B.257
1854490000	DEK 5/5 PLUS MC NE WS	B.258
1854490000	DEK 5/5 PLUS MC NE WS	B.259
1854750000	FEKO ZRV2.5 0.2-0.35	A.189
1854760000	FEKO ZRV2.5 0.5-1	A.189
1854960000	ZT 4/2AN/1	A.180
1854970000	ZTPE 4/2AN/1	A.183
1854980000	ZP 4/1AN/1 GN	A.192
1854990000	ZP 4/1AN/2	A.180
1854990000	ZP 4/1AN/2	A.192
1855000000	ZP 4/1AN/3	A.180
1855000000	ZP 4/1AN/3	A.192
1855010000	ZP 4/1AN/4	A.180
1855010000	ZP 4/1AN/4	A.192
1855020000	ZP 4/1AN/5	A.180
1855020000	ZP 4/1AN/5	A.192
1855030000	ZP 4/1AN/6	A.180
1855030000	ZP 4/1AN/6	A.192
1855040000	ZP 4/1AN/7	A.180
1855040000	ZP 4/1AN/7	A.192
1855050000	ZP 4/1AN/8	A.180
1855050000	ZP 4/1AN/8	A.192
1855060000	ZP 4/1AN/9	A.180
1855060000	ZP 4/1AN/9	A.192
1855070000	ZP 4/1AN/10	A.180
1855070000	ZP 4/1AN/10	A.192
1855080000	ZP 4/1AN/11	A.192
1855090000	ZP 4/1AN/12	A.192
1855100000	ZP 4/1AN/13	A.192
1855110000	ZP 4/1AN/14	A.192
1855220000	ZAP/TW ZT4/2AN	A.180
1855220000	ZAP/TW ZT4/2AN	A.183
1855230000	ZAP/TW ZT4/2AN OR	A.180
1855230000	ZAP/TW ZT4/2AN OR	A.183
1855250000	ZVR ZP4	A.180
1855250000	ZVR ZP4	A.183

Order No.	Type	Page
1855250000	ZVR ZP4	A.195
1855250000	ZVR ZP4	A.302
1855250000	ZVR ZP4	A.305
1855260000	ZZE ZP4	A.180
1855260000	ZZE ZP4	A.183
1855260000	ZZE ZP4	A.195
1855260000	ZZE ZP4	A.302
1855610000	WTR 2.5	A.286
1855620000	WTR 2.5 STB2.3	A.286
1856740000	DEK 5/8 MC NE WS	A.111
1856740000	DEK 5/8 MC NE WS	A.119
1856740000	DEK 5/8 MC NE WS	A.143
1856740000	DEK 5/8 MC NE WS	A.148
1856740000	DEK 5/8 MC NE WS	A.149
1856740000	DEK 5/8 MC NE WS	A.173
1856740000	DEK 5/8 MC NE WS	A.228
1856740000	DEK 5/8 MC NE WS	A.229
1856740000	DEK 5/8 MC NE WS	A.256
1856740000	DEK 5/8 MC NE WS	A.259
1856740000	DEK 5/8 MC NE WS	A.269
1856740000	DEK 5/8 MC NE WS	A.270
1856740000	DEK 5/8 MC NE WS	A.271
1856740000	DEK 5/8 MC NE WS	A.272
1856740000	DEK 5/8 MC NE WS	A.273
1856740000	DEK 5/8 MC NE WS	A.274
1856740000	DEK 5/8 MC NE WS	A.281
1856740000	DEK 5/8 MC NE WS	A.282
1856740000	DEK 5/8 MC NE WS	B.28
1856740000	DEK 5/8 MC NE WS	B.31
1856740000	DEK 5/8 MC NE WS	B.102
1856740000	DEK 5/8 MC NE WS	B.103
1856740000	DEK 5/8 MC NE WS	B.108
1856740000	DEK 5/8 MC NE WS	B.109
1856740000	DEK 5/8 MC NE WS	B.147
1856740000	DEK 5/8 MC NE WS	B.151
1856740000	DEK 5/8 MC NE WS	B.152
1856740000	DEK 5/8 MC NE WS	B.155
1856740000	DEK 5/8 MC NE WS	B.156
1856740000	DEK 5/8 MC NE WS	B.157
1856740000	DEK 5/8 MC NE WS	B.244
1856740000	DEK 5/8 MC NE WS	B.246
1856740000	DEK 5/8 MC NE WS	B.248
1856740000	DEK 5/8 MC NE WS	B.279
1856740000	DEK 5/8 MC NE WS	B.281
1856740000	DEK 5/8 MC NE WS	B.283
1856750000	DEK 5/8 MC SDR	B.102
1856750000	DEK 5/8 MC SDR	B.103
1856750000	DEK 5/8 MC SDR	B.108
1856750000	DEK 5/8 MC SDR	B.109
1856860000	KOSF ZT4	A.180
1856860000	KOSF ZT4	A.183
1856860000	KOSF ZT4	A.195
1856860000	KOSF ZT4	A.302
1856860000	KOSF ZT4	A.304
1859200000	WEW 35/2 GR	B.36
1859200000	WEW 35/2 GR	B.37
1859200000	WEW 35/2 GR	B.40
1859200000	WEW 35/2 GR	B.42
1859200000	WEW 35/2 GR	B.44
1859200000	WEW 35/2 GR	C.13
1859200000	WEW 35/2 GR	C.21
1859580000	WZAD 95N/120N	A.237
1859580000	WZAD 95N/120N	B.27
1859580000	WZAD 95N/120N	B.28
1859580000	WZAD 95N/120N	B.232
1859600000	Q WDU6 2.5 SET	A.333
1859610000	Q WDU10-4 SET	A.334
1859620000	Q WDU10-2.5 SET	A.333

1860000000

1861030000	ZAD ZT/ZPS2.5	A.195
1861030000	ZAD ZT/ZPS2.5	A.305
1861040000	ZPS 2.5/1AN/QV/1	A.195
1861050000	ZPS 2.5/1AN/QV/1 GN	A.195
1865410000	RAHE LN WDT1.5	A.292
1865410000	RAHE LN WDT1.5	A.293
1865510000	ZTTR 2.5	A.187
1865520000	ZAP/TW ZTTR2.5	A.187
1865880000	ZPS 2.5/1AN/QV/1	A.191
1865900000	ZPS 2.5/1AN/QV/2	A.191
1865910000	ZPS 2.5/1AN/QV/3	A.191
1865920000	ZPS 2.5/1AN/QV/4	A.191
1865930000	ZPS 2.5/1AN/QV/5	A.191
1865940000	ZPS 2.5/1AN/QV/6	A.191
1865950000	ZPS 2.5/1AN/QV/7	A.191
1865960000	ZPS 2.5/1AN/QV/8	A.191
1865970000	ZPS 2.5/1AN/QV/9	A.191
1865980000	ZPS 2.5/1AN/QV/10	A.191
1866000000	ZPS 2.5/1AN/QV/12	A.191
1866020000	ZPS 2.5/1AN/QV/14	A.191
1866030000	ZPS 2.5/1AN/QV/15	A.191
1866040000	ZPS 2.5/1AN/QV/16	A.191
1866070000	GHDE ZPS2.5/1AN	A.195
1866220000	ZZE ZP2.5/4	A.195
1866230000	ZZE ZP2.5/8	A.195
1866240000	ZVLA SC ZPS2.5	A.197
1866260000	ZVLA RC ZPS2.5	A.197
1866290000	TS 35X15/6X25 2M/ST/ZN	C.19

Order No.	Type	Page
1866760000	REMOVAL TOOL AFK	A.189
1867090000	ZP 2.5/1AN/2 GN/BE	A.190
1867100000	ZP 2.5/1AN/3 GN/BE	A.190
1867110000	ZP 2.5/1AN/4 GN/BE	A.190
1867120000	ZP 2.5/1AN/5 GN/BE	A.190
1867130000	ZP 2.5/1AN/6 GN/BE	A.190
1867140000	ZP 2.5/1AN/7 GN/BE	A.190
1867150000	ZP 2.5/1AN/8 GN/BE	A.190
1867160000	ZP 2.5/1AN/9 GN/BE	A.190
1867170000	ZP 2.5/1AN/10 GN/BE	A.190
1867180000	ZP 2.5/1AN/11 GN/BE	A.190
1867190000	ZP 2.5/1AN/12 GN/BE	A.190
1867200000	ZP 2.5/1AN/13 GN/BE	A.190
1867210000	ZP 2.5/1AN/14 GN/BE	A.190
1867220000	ZP 2.5/1AN/15 GN/BE	A.190
1867240000	ZP 2.5/1AN/17 GN/BE	A.190
1867420000	ZSI 2.5-2/2X2AN/G20/LD3	A.164
1867440000	ZSI 2.5-2/2X2AN/G20/LD1	A.164
1867500000	ZSI 6-2 2X2.5/G20/LD1	A.167
1868870000	ZDU 2.5-2 O.EL	A.200
1868880000	SMSE WF10/2XM6	A.351
1868880000	SMSE WF10/2XM6	A.359

1870000000

1872720000	WZAD 50N	A.236
1872720000	WZAD 50N	B.25
1872720000	WZAD 50N	B.26
1872720000	WZAD 50N	B.231
1875150000	ZP 2.5/1AN	A.194
1875180000	ZP 2.5/1AN GN	A.194
1875190000	ZP 2.5/1AN ZA	A.194
1875200000	ZP 2.5/1AN ZA GN	A.194
1875210000	ZP 2.5/1AN ZA O.RA	A.194
1875220000	ZP 2.5/1AN ZA O.RA GN	A.194
1878560000	BEST/D	A.52
1878560000	BEST/D	A.172
1878560000	BEST/D	A.173
1878560000	BEST/D	A.187
1878560000	BEST/D	A.217
1878560000	BEST/D	A.286
1878560000	BEST/D	A.287
1878560000	BEST/D	A.288
1878560000	BEST/D	A.289
1878560000	BEST/D	A.296
1878560000	BEST/D	A.298
1878560000	BEST/D	A.299
1878560000	BEST/D	B.186
1878560000	BEST/D	B.187
1878560000	BEST/D	B.188
1878560000	BEST/D	B.189
1878560000	BEST/D	B.190
1878560000	BEST/D	B.191
1878560000	BEST/D	B.256
1878560000	BEST/D	B.257
1878560000	BEST/D	B.258
1878560000	BEST/D	B.259
1878560000	BEST/D	B.266
1878560000	BEST/D	B.267
1878570000	BEST/DRBR	A.52
1878570000	BEST/DRBR	A.172
1878570000	BEST/DRBR	A.173
1878570000	BEST/DRBR	A.187
1878570000	BEST/DRBR	A.217
1878570000	BEST/DRBR	A.286
1878570000	BEST/DRBR	A.287
1878570000	BEST/DRBR	A.288
1878570000	BEST/DRBR	A.289
1878570000	BEST/DRBR	A.296
1878570000	BEST/DRBR	A.298
1878570000	BEST/DRBR	A.299
1878570000	BEST/DRBR	B.186
1878570000	BEST/DRBR	B.187
1878570000	BEST/DRBR	B.188
1878570000	BEST/DRBR	B.189
1878570000	BEST/DRBR	B.190
1878570000	BEST/DRBR	B.191
1878570000	BEST/DRBR	B.256
1878570000	BEST/DRBR	B.257
1878570000	BEST/DRBR	B.258
1878570000	BEST/DRBR	B.259
1878570000	BEST/DRBR	B.266
1878570000	BEST/DRBR	B.267
1878600000	ZVLA DF ZPS2.5	A.196
1878620000	ZVR ZPS2.5	A.195
1878620000	ZVR ZPS2.5	A.196
1878660000	WTA 4N WDK 2.5	A.337
1879350000	WTA 4N/ZA WDK 2.5	A.337
1879730000	ZSI 2.5-2/2X2AN/G20/LD4	A.164
1879750000	ZSI 6-2 2X2.5/G20/LD4	A.167

1880000000

1880100000	ESG 6/15 K MC NE WS	A.275
1880390000	WSI 4/2/LD 140-250V AC/DC	A.268
1880410000	WSI 4/2/LD 10-36V AC/DC	A.268
1880420000	WSI 4/2/LD 60-150V AC/DC	A.268
1880430000	WSI 4/2	A.268
1880440000	WSI 4/2/LD 30-70V AC/DC	A.268

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1880450000	WAP WSI4/2	A.268
1881640000	WAP WTL4/2	B.148
1881650000	WTL 4/2 STB	B.148
1882590000	PDL 4/L/L	B.269
1882600000	PDL 4/NT/L	B.269
1882610000	PDL 4/L/L/PE	B.268
1882620000	PDL 4/NT/L/PE	B.269
1883210000	PAP PDL4	B.266
1883210000	PAP PDL4	B.267
1883210000	PAP PDL4	B.268
1883210000	PAP PDL4	B.269
1883210000	PAP PDL4	B.276
1886550000	WSI 4/LD 140-250V AC/DC	A.266
1886560000	WSI 4/LD 30-70V AC/DC	A.266
1886570000	WSI 4/LD 60-150V AC/DC	A.266
1886580000	WSI 4	A.266
1886590000	WSI 4/LD 10-36V AC/DC	A.266

1890000000

1893940000	FEKO ET ZRV2.5 0.2-0.35	A.189
1893970000	FEKO ET ZRV2.5 0.5-1	A.189
1893990000	FEKO ET ZRV2.5 1.5-2.5	A.189
1895700000	ZDKPE 2.5-2/N/L/PE	A.132
1896100000	PHP PNT 6/10	B.264
1896100000	PHP PNT 6/10	B.276
1896350000	PNT 16	B.265
1896360000	PNT 2.5/4	B.264
1896370000	PNT 6/10	B.264
1896380000	PHP PNT16	B.265
1896380000	PHP PNT16	B.276
1896390000	PHP PNT 2.5/4	B.264
1896390000	PHP PNT 2.5/4	B.276
1898420000	STGH O.R/SW ZRV2.5	A.189
1898430000	STGH O.ZA/O.R/SW ZRV2.5	A.189
1899170000	MOFU 15/35 ZPS2.5	A.197
1899180000	PDL 4/N/L/PE	B.268
1899190000	PDL 4/TR/DU	B.266
1899200000	PDL 4/TR/DU/PE	B.266
1899210000	PDL 4/TR/DU O.TNHE	B.267
1899220000	PDL 4/TR/DU/PE O.TNHE	B.267

1900000000

1904960000	WQL 4 WF8-6/3	A.359
1905060000	WDU 4/ZZ	A.225
1905070000	WAP WDU/WTR4/ZR	A.226
1905070000	WAP WDU/WTR4/ZR	A.255
1905070000	WAP WDU/WTR4/ZR	A.289
1905080000	WTR 4/ZR	A.289
1905090000	WTR 4/ZZ	A.288
1905100000	WTR 4/ZZ STB	A.288
1905110000	WTR 4/ZR STB	A.289
1905120000	WPE 4/ZR	A.255
1905130000	WPE 4/ZZ	A.255
1905140000	WDU 4/ZR	A.226
1905150000	WAP WDU/WTR4/ZZ	A.225
1905150000	WAP WDU/WTR4/ZZ	A.255
1905150000	WAP WDU/WTR4/ZZ	A.288
1905170000	ZDK 4-2/N/L	A.134
1905310000	ZDK 2.5-2/LD 24VUC	A.205
1905470000	ZTTR 2.5 O.TNHE	A.187
1905950000	WS 10/8 PLUS MC NE WS	A.16
1905950000	WS 10/8 PLUS MC NE WS	A.35
1905950000	WS 10/8 PLUS MC NE WS	A.36
1905950000	WS 10/8 PLUS MC NE WS	A.343
1905950000	WS 10/8 PLUS MC NE WS	B.98
1905950000	WS 10/8 PLUS MC NE WS	B.99
1905950000	WS 10/8 PLUS MC NE WS	B.100
1905950000	WS 10/8 PLUS MC NE WS	B.101
1905950000	WS 10/8 PLUS MC NE WS	B.221
1905950000	WS 10/8 PLUS MC NE WS	B.264
1905970000	WS 10/12 MC NE WS	A.233
1905970000	WS 10/12 MC NE WS	B.104
1905970000	WS 10/12 MC NE WS	B.105
1905970000	WS 10/12 MC NE WS	B.106
1905970000	WS 10/12 MC NE WS	B.110
1905970000	WS 10/12 MC NE WS	B.114
1905970000	WS 10/12 MC NE WS	B.229
1905970000	WS 10/12 MC NE WS	B.263
1905970000	WS 10/12 MC NE WS	B.265
1906000000	WS 12/8 PLUS MC NE WS	A.228
1906000000	WS 12/8 PLUS MC NE WS	B.155
1906000000	WS 12/8 PLUS MC NE WS	B.156
1906000000	WS 12/8 PLUS MC NE WS	B.157
1906000000	WS 12/8 PLUS MC NE WS	B.262
1906030000	WS 10/8 PLUS MC SDR	B.102
1906030000	WS 10/8 PLUS MC SDR	B.103
1906030000	WS 10/8 PLUS MC SDR	B.108
1906030000	WS 10/8 PLUS MC SDR	B.109
1906210000	ZQV 6N/2	B.264
1906220000	ZQV 6N/3	B.264
1906230000	ZQV 6N/4	B.264
1906240000	ZQV 6N/20	B.264
1906960000	ZRV 2.5/1	A.189
1906970000	ZRV 2.5/2	A.189
1906980000	AP ZRV2.5	A.189
1907000000	STGH ZRV2.5	A.189
1907010000	STGH O.ZA ZRV2.5	A.189

Order No.	Type	Page
1907520000	DEK 5/5 PLUS MC NE GE	A.152
1908560000	BA RC ZPS2.5	A.197
1908960000	ZQV 2.5/20	A.210
1908960000	ZQV 2.5/20	B.264
1908960000	ZQV 2.5/20	B.266
1908960000	ZQV 2.5/20	B.267
1908960000	ZQV 2.5/20	B.278
1908960000	ZQV 2.5/20	B.282
1908990000	ZQV 6/24 GE	A.211
1908990000	ZQV 6/24 GE	B.274
1908990000	ZQV 6/24 GE	B.275
1908990000	ZQV 6/24 GE	B.279
1908990000	ZQV 6/24 GE	B.283
1909010000	ZQV 4/20 GE	A.210
1909010000	ZQV 4/20 GE	B.278
1909010000	ZQV 4/20 GE	B.282

1910000000

1915450000	WTA 8 TN	A.337
1915450000	WTA 8 TN	B.148
1915480000	WTA 8 KO-TN	A.337
1916170000	PAD 16/4	B.262
1916170000	PAD 16/4	B.263
1916790000	PHP PNT 2.5/4 SO	B.264
1916790000	PHP PNT 2.5/4 SO	B.276
1919690000	PHP PNT16 SO	B.265
1919690000	PHP PNT16 SO	B.276
1919710000	PHP PNT 6/10 SO	B.264
1919710000	PHP PNT 6/10 SO	B.276

1920000000

1924460000	ZDK 2.5/3AN DU-PE	A.137
1924470000	ZDK 2.5/3AN PE	A.154
1924480000	ZDK 2.5/3AN V BL	A.136
1924490000	ZDK 2.5/3AN V	A.136
1924500000	ZDK 2.5/3AN BL	A.136
1924510000	ZDK 2.5/3AN	A.136
1924910000	ZAP/TW ZDK 2.5/3AN	A.136
1924910000	ZAP/TW ZDK 2.5/3AN	A.137
1924910000	ZAP/TW ZDK 2.5/3AN	A.154
1925030000	WTL 35/2STB	B.165
1925040000	WEW WTL 35	B.164
1925040000	WEW WTL 35	B.165
1925050000	WTL 35/1STB/WQV	B.165
1925060000	WTL 35/1STB	B.165
1925070000	WQS 2/16/5	B.164
1925070000	WQS 2/16/5	B.165

1930000000

1933700000	ZDU 2.5N	A.120
1933710000	ZDU 2.5N BL	A.120
1933720000	ZDU 2.5N/3AN	A.120
1933730000	ZDU 2.5N/3AN BL	A.120
1933740000	ZDU 2.5N/4AN	A.121
1933750000	ZDU 2.5N/4AN BL	A.121
1933760000	ZPE 2.5N	A.150
1933770000	ZPE 2.5N/3AN	A.150
1933780000	ZPE 2.5N/4AN	A.151
1933790000	ZAP/TW ZDU/ZPE 2.5N	A.120
1933790000	ZAP/TW ZDU/ZPE 2.5N	A.150
1933800000	ZAP/TW ZDU/ZPE 2.5N/3AN	A.120
1933800000	ZAP/TW ZDU/ZPE 2.5N/3AN	A.150
1933810000	ZAP/TW ZDU/ZPE 2.5N/4AN	A.121
1933810000	ZAP/TW ZDU/ZPE 2.5N/4AN	A.151
1934160000	ZAD 9/4	A.120
1934160000	ZAD 9/4	A.121
1934160000	ZAD 9/4	A.136
1934160000	ZAD 9/4	A.137
1934160000	ZAD 9/4	A.152
1934790000	WTQ 6/1 EN	B.156
1934800000	WTQ 6/1 EN STB	B.156
1934810000	WTL 6/1 EN	B.154
1934810000	WTL 6/1 EN	B.155
1934820000	WTL 6/1 EN STB	B.155
1934830000	WTD 6/1 EN	B.154
1934830000	WTD 6/1 EN	B.155
1936140000	WKS 2/2	B.154
1936140000	WKS 2/2	B.155
1936140000	WKS 2/2	B.156
1936140000	WKS 2/2	B.157
1936140000	WKS 2/2	B.159
1936150000	WKS 2/3	B.155
1936150000	WKS 2/3	B.156
1936150000	WKS 2/3	B.157
1936150000	WKS 2/3	B.159
1936150000	WKS 2/3	B.160
1936150000	WKS 2/3	B.162
1936160000	WKS 2/4	B.155
1936160000	WKS 2/4	B.156
1936160000	WKS 2/4	B.157
1936240000	STB 21.6/45 GE	B.154
1936240000	STB 21.6/45 GE	B.155
1936240000	STB 21.6/45 GE	B.156
1936240000	STB 21.6/45 GE	B.157
1936240000	STB 21.6/45 GE	B.159
1936240000	STB 21.6/45 GE	B.160

Order No.	Type	Page
1936240000	STB 21.6/45 GE	B.162
1936250000	STB 21.6/45 GN	B.154
1936250000	STB 21.6/45 GN	B.155
1936250000	STB 21.6/45 GN	B.156
1936250000	STB 21.6/45 GN	B.157
1936250000	STB 21.6/45 GN	B.159
1936250000	STB 21.6/45 GN	B.160
1936250000	STB 21.6/45 GN	B.162
1936260000	STB 21.6/45 VI	B.154
1936260000	STB 21.6/45 VI	B.159
1936260000	STB 21.6/45 VI	B.160
1936260000	STB 21.6/45 VI	B.162
1936270000	STB 21.6/45 SW	B.154
1936270000	STB 21.6/45 SW	B.159
1936270000	STB 21.6/45 SW	B.160
1936270000	STB 21.6/45 SW	B.162
1936280000	STB 21.6/45 GR	B.159
1936290000	STB 21.6/45 BL	B.155
1936290000	STB 21.6/45 BL	B.156
1936290000	STB 21.6/45 BL	B.157
1936290000	STB 21.6/45 BL	B.159
1936300000	STB 21.6/45 RT	B.159
1938790000	STB 21.6/45 DB	B.159
1938820000	WTL 6/1/STB/TNSC/EN	B.157

1940000000

1943600000	BLZP 5.08HC/04/180 SN OR BX	A.310
1943600000	BLZP 5.08HC/04/180 SN OR BX	A.311
1943620000	BLZP 5.08HC/06/180 SN OR BX	A.310
1943620000	BLZP 5.08HC/06/180 SN OR BX	A.311
1943640000	BLZP 5.08HC/08/180 SN OR BX	A.310
1943640000	BLZP 5.08HC/08/180 SN OR BX	A.311
1944110000	BLZP 5.08HC/04/180F SN OR BX	A.310
1944110000	BLZP 5.08HC/04/180F SN OR BX	A.311
1944130000	BLZP 5.08HC/06/180F SN OR BX	A.310
1944130000	BLZP 5.08HC/06/180F SN OR BX	A.311
1944150000	BLZP 5.08HC/08/180F SN OR BX	A.310
1944150000	BLZP 5.08HC/08/180F SN OR BX	A.311
1948000000	BLZP 5.08HC/02/90 SN OR BX	B.192
1948010000	BLZP 5.08HC/03/90 SN OR BX	B.192
1948020000	BLZP 5.08HC/04/90 SN OR BX	B.192
1948030000	BLZP 5.08HC/05/90 SN OR BX	B.192
1948040000	BLZP 5.08HC/06/90 SN OR BX	B.192
1948050000	BLZP 5.08HC/07/90 SN OR BX	B.192
1948060000	BLZP 5.08HC/08/90 SN OR BX	B.192
1948070000	BLZP 5.08HC/09/90 SN OR BX	B.192
1948080000	BLZP 5.08HC/10/90 SN OR BX	B.192
1948100000	BLZP 5.08HC/11/90 SN OR BX	B.192
1948110000	BLZP 5.08HC/12/90 SN OR BX	B.192
1948120000	BLZP 5.08HC/13/90 SN OR BX	B.192
1948130000	BLZP 5.08HC/14/90 SN OR BX	B.192
1948140000	BLZP 5.08HC/15/90 SN OR BX	B.192
1948150000	BLZP 5.08HC/16/90 SN OR BX	B.192
1948160000	BLZP 5.08HC/17/90 SN OR BX	B.192
1948170000	BLZP 5.08HC/18/90 SN OR BX	B.192
1948180000	BLZP 5.08HC/19/90 SN OR BX	B.192
1948190000	BLZP 5.08HC/20/90 SN OR BX	B.192
1948200000	BLZP 5.08HC/21/90 SN OR BX	B.192
1948210000	BLZP 5.08HC/22/90 SN OR BX	B.192
1948220000	BLZP 5.08HC/23/90 SN OR BX	B.192
1948230000	BLZP 5.08HC/24/90 SN OR BX	B.192
1949800000	BLZP 5.08HC/02/90F SN OR BX	B.193
1949810000	BLZP 5.08HC/03/90F SN OR BX	B.193
1949820000	BLZP 5.08HC/04/90F SN OR BX	B.193
1949830000	BLZP 5.08HC/05/90F SN OR BX	B.193
1949840000	BLZP 5.08HC/06/90F SN OR BX	B.193
1949850000	BLZP 5.08HC/07/90F SN OR BX	B.193
1949860000	BLZP 5.08HC/08/90F SN OR BX	B.193
1949870000	BLZP 5.08HC/09/90F SN OR BX	B.193
1949880000	BLZP 5.08HC/10/90F SN OR BX	B.193
1949890000	BLZP 5.08HC/11/90F SN OR BX	B.193
1949900000	BLZP 5.08HC/12/90F SN OR BX	B.193
1949910000	BLZP 5.08HC/13/90F SN OR BX	B.193
1949920000	BLZP 5.08HC/14/90F SN OR BX	B.193
1949930000	BLZP 5.08HC/15/90F SN OR BX	B.193
1949940000	BLZP 5.08HC/16/90F SN OR BX	B.193
1949950000	BLZP 5.08HC/17/90F SN OR BX	B.193
1949960000	BLZP 5.08HC/18/90F SN OR BX	B.193
1949970000	BLZP 5.08HC/19/90F SN OR BX	B.193
1949980000	BLZP 5.08HC/20/90F SN OR BX	B.193
1949990000	BLZP 5.08HC/21/90F SN OR BX	B.193

1950000000

1950010000	BLZP 5.08HC/22/90F SN OR BX	B.193
1950020000	BLZP 5.08HC/23/90F SN OR BX	B.193
1950030000	BLZP 5.08HC/24/90F SN OR BX	B.193
1951880000	WS 8/6 PLUS MC NE WS	A.246
1951880000	WS 8/6 PLUS MC NE WS	A.247
1951880000	WS 8/6 PLUS MC NE WS	B.245
1951880000	WS 8/6 PLUS MC NE WS	B.249
1951880000	WS 8/6 PLUS MC NE WS	B.254
1951880000	WS 8/6 PLUS MC NE WS	B.255
1957710000	WAP WTL6/1 EN	B.154
1957710000	WAP WTL6/1 EN	B.155
1957710000	WAP WTL6/1 EN	B.156
1957710000	WAP WTL6/1 EN	B.157

Order No.	Type	Page
1964820000	BFEL + BEMU WEW WTL 35	B.164
1964820000	BFEL + BEMU WEW WTL 35	B.165
1964830000	WZAD 70N	A.237
1964830000	WZAD 70N	B.26
1964830000	WZAD 70N	B.27
1964830000	WZAD 70N	B.232
1966020000	WSI 25/1 10X38	A.275
1966030000	WSI 25/3 CC	A.275
1966040000	WSI 25/2 CC	A.275
1966050000	WSI 25/1 CC	A.275
1966060000	WSI 25/1 10X38/LED 690V	A.275
1966070000	WSI 25/1 CC/LED	A.275
1966080000	WSI 25/3 10X38	A.275
1966090000	WSI 25/2 10X38	A.275
1968940000	WF 12 NFF	A.351
1968950000	WF 10 NFF	A.351
1968960000	WF 8 NFF	A.350
1968990000	WF 5 NFF	A.348
1969000000	WF 6 NFF	A.349

1970000000

1972980000	ZP 2.5/1AN ZA O.RA BL	A.194

1980000000

1985410000	ZQV 1.5N/2	A.12
1985410000	ZQV 1.5N/2	A.13
1985410000	ZQV 1.5N/2	A.17
1985410000	ZQV 1.5N/2	A.19
1985410000	ZQV 1.5N/2	A.22
1985410000	ZQV 1.5N/2	A.23
1985410000	ZQV 1.5N/2	A.54
1985410000	ZQV 1.5N/2	A.55
1985410000	ZQV 1.5N/2	A.56
1985410000	ZQV 1.5N/2	A.57
1985410000	ZQV 1.5N/2	A.90
1985410000	ZQV 1.5N/2	A.242
1985410000	ZQV 1.5N/2	B.261
1985480000	ZQV 1.5N/3	A.90
1985490000	ZQV 1.5N/4	A.90
1985500000	ZQV 1.5N/5	A.90
1985510000	ZQV 1.5N/6	A.90
1985520000	ZQV 1.5N/7	A.90
1985530000	ZQV 1.5N/2 BL	A.90
1985530000	ZQV 1.5N/2 BL	B.98
1985530000	ZQV 1.5N/2 BL	B.99
1985530000	ZQV 1.5N/2 BL	B.100
1985530000	ZQV 1.5N/2 BL	B.101
1985530000	ZQV 1.5N/2 BL	B.172
1985530000	ZQV 1.5N/2 BL	B.173
1985540000	ZQV 1.5N/8	A.90
1985550000	ZQV 1.5N/3 BL	A.90
1985560000	ZQV 1.5N/9	A.90
1985570000	ZQV 1.5N/4 BL	A.90
1985580000	ZQV 1.5N/10	A.12
1985580000	ZQV 1.5N/10	A.13
1985580000	ZQV 1.5N/10	A.17
1985580000	ZQV 1.5N/10	A.19
1985580000	ZQV 1.5N/10	A.22
1985580000	ZQV 1.5N/10	A.23
1985580000	ZQV 1.5N/10	A.54
1985580000	ZQV 1.5N/10	A.55
1985580000	ZQV 1.5N/10	A.56
1985580000	ZQV 1.5N/10	A.57
1985580000	ZQV 1.5N/10	A.90
1985580000	ZQV 1.5N/10	A.242
1985580000	ZQV 1.5N/10	B.261
1985590000	ZQV 1.5N/5 BL	A.90
1985600000	ZQV 1.5N/20	A.90
1985610000	ZQV 1.5N/6 BL	A.90
1985620000	ZQV 1.5N/50	A.90
1985630000	ZQV 1.5N/7 BL	A.90
1985640000	ZQV 1.5N/8 BL	A.90
1985650000	ZQV 1.5N/2 RD	A.90
1985650000	ZQV 1.5N/2 RD	B.98
1985650000	ZQV 1.5N/2 RD	B.99
1985650000	ZQV 1.5N/2 RD	B.100
1985650000	ZQV 1.5N/2 RD	B.101
1985650000	ZQV 1.5N/2 RD	B.102
1985650000	ZQV 1.5N/2 RD	B.103
1985650000	ZQV 1.5N/2 RD	B.172
1985650000	ZQV 1.5N/2 RD	B.173
1985660000	ZQV 1.5N/9 BL	A.90
1985670000	ZQV 1.5N/3 RD	A.90
1985680000	ZQV 1.5N/10 BL	A.90
1985680000	ZQV 1.5N/10 BL	B.98
1985680000	ZQV 1.5N/10 BL	B.99
1985680000	ZQV 1.5N/10 BL	B.100
1985680000	ZQV 1.5N/10 BL	B.101
1985680000	ZQV 1.5N/10 BL	B.172
1985680000	ZQV 1.5N/10 BL	B.173
1985690000	ZQV 1.5N/4 RD	A.90
1985700000	ZQV 1.5N/20 BL	A.90
1985710000	ZQV 1.5N/5 RD	A.90
1985720000	ZQV 1.5N/50 BL	A.90
1985730000	ZQV 1.5N/6 RD	A.90

X

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
1985740000	ZQV 6N/2	A.16
1985740000	ZQV 6N/2	A.19
1985740000	ZQV 6N/2	A.91
1985740000	ZQV 6N/2	B.244
1985750000	ZQV 1.5N/7 RD	A.90
1985760000	ZQV 6N/3	A.91
1985770000	ZQV 1.5N/8 RD	A.90
1985780000	ZQV 6N/4	A.91
1985780000	ZQV 6N/4	B.137
1985790000	ZQV 1.5N/9 RD	A.90
1985800000	ZQV 1.5N/10 RD	A.90
1985800000	ZQV 1.5N/10 RD	B.98
1985800000	ZQV 1.5N/10 RD	B.99
1985800000	ZQV 1.5N/10 RD	B.100
1985800000	ZQV 1.5N/10 RD	B.101
1985800000	ZQV 1.5N/10 RD	B.102
1985800000	ZQV 1.5N/10 RD	B.103
1985800000	ZQV 1.5N/10 RD	B.172
1985800000	ZQV 1.5N/10 RD	B.173
1985810000	ZQV 1.5N/20 RD	A.90
1985820000	ZQV 1.5N/50 RD	A.90
1985830000	ZQV 6N/2 BL	A.91
1985830000	ZQV 6N/2 BL	B.248
1985840000	ZQV 6N/3 BL	A.91
1985850000	ZQV 6N/4 BL	A.91
1988100000	AAP12 2.5 LI BL	B.105
1988130000	AAP11 6 LO BL	B.98
1988140000	AAP11 6 FE	B.98
1988160000	AAP11 1.5 LI RD	B.99
1988170000	AAP11 1.5 LI BL	B.99
1988180000	AAP12 10 LO BL	B.104
1988190000	AAP12 10 LO RD	B.104
1988200000	AAP12 10 FE	B.104
1988230000	AAP14 2.5 LI-LI	B.107
1988240000	AAP14 10 FE-LO	B.106
1988250000	AAP14 10 LO-LO	B.106
1988260000	AAP13 6 LO-LO	B.100
1988270000	AAP13 6 FE-LO	B.100
1988280000	AAP13 1.5 LI-LI	B.101
1988290000	AAP12 2.5 LI RD	B.105
1988300000	AEP AP12	B.104
1988300000	AEP AP12	B.105
1988320000	AEP AP11	B.98
1988320000	AEP AP11	B.99
1988340000	AEP AP14	B.106
1988340000	AEP AP14	B.107
1989780000	AAP11 6 LO RD	B.98
1989800000	ADT 2.5 2C	A.42
1989800000	ADT 2.5 2C	A.46
1989800000	ADT 2.5 2C	A.85
1989810000	ADT 2.5 2C BL	A.46
1989830000	ADT 2.5 3C	A.47
1989830000	ADT 2.5 3C	A.85
1989840000	ADT 2.5 3C BL	A.47
1989860000	ADT 2.5 4C	A.48
1989860000	ADT 2.5 4C	A.85
1989870000	ADT 2.5 4C BL	A.48
1989890000	A2C 2.5 PE /DT/FS	A.42
1989890000	A2C 2.5 PE /DT/FS	A.47
1989890000	A2C 2.5 PE /DT/FS	A.85
1989900000	A2C 2.5 /DT/FS	A.42
1989900000	A2C 2.5 /DT/FS	A.47
1989900000	A2C 2.5 /DT/FS	A.85
1989910000	A2C 2.5 /DT/FS BL	A.47
1989930000	ADT 2.5 2C W/O DTLV	A.46
1989940000	ADT 2.5 3C W/O DTLV	A.48
1989950000	ADT 2.5 4C W/O DTLV	A.49
1989970000	AEP DT 2.5 3C	A.47
1989970000	AEP DT 2.5 3C	A.48
1989980000	AEP DT 2.5 4C	A.48
1989980000	AEP DT 2.5 4C	A.49

1990000000

1990140000	AEP AP13	B.100
1990140000	AEP AP13	B.101
1991780000	ALO 6	A.17
1991790000	A2C 6 BL	A.16
1991790000	A2C 6 BL	A.96
1991800000	A2C 6 OR	A.96
1991810000	A2C 6 PE	A.35
1991810000	A2C 6 PE	A.85
1991820000	A3C 6	A.16
1991820000	A3C 6	A.85
1991820000	A3C 6	A.96
1991830000	A3C 6 BL	A.16
1991830000	A3C 6 BL	A.96
1991840000	A3C 6 OR	A.96
1991850000	A3C 6 PE	A.36
1991850000	A3C 6 PE	A.85
1991860000	ATPG 4 MI-R	A.14
1991860000	ATPG 4 MI-R	A.15
1991860000	ATPG 4 MI-R	A.27
1991860000	ATPG 4 MI-R	A.28
1991860000	ATPG 4 MI-R	A.34
1991860000	ATPG 4 MI-R	A.35
1991860000	ATPG 4 MI-R	A.40
1991860000	ATPG 4 MI-R	A.49
1991860000	ATPG 4 MI-R	A.93

Order No.	Type	Page
1991860000	ATPG 4 MI-R	B.221
1991860000	ATPG 4 MI-R	B.254
1991860000	ATPG 4 MI-R	B.255
1991870000	ATPG 10 MI-R	A.18
1991870000	ATPG 10 MI-R	A.93
1991880000	ATPG 1.5 MI-R	A.12
1991880000	ATPG 1.5 MI-R	A.13
1991880000	ATPG 1.5 MI-R	A.22
1991880000	ATPG 1.5 MI-R	A.23
1991880000	ATPG 1.5 MI-R	A.32
1991880000	ATPG 1.5 MI-R	A.33
1991880000	ATPG 1.5 MI-R	A.39
1991880000	ATPG 1.5 MI-R	A.93
1991880000	ATPG 1.5 MI-R	B.172
1991880000	ATPG 1.5 MI-R	B.173
1991880000	ATPG 1.5 MI-R	B.261
1991890000	ATPG 1.5-10 L	A.6
1991890000	ATPG 1.5-10 L	A.7
1991890000	ATPG 1.5-10 L	A.8
1991890000	ATPG 1.5-10 L	A.9
1991890000	ATPG 1.5-10 L	A.12
1991890000	ATPG 1.5-10 L	A.13
1991890000	ATPG 1.5-10 L	A.14
1991890000	ATPG 1.5-10 L	A.15
1991890000	ATPG 1.5-10 L	A.16
1991890000	ATPG 1.5-10 L	A.17
1991890000	ATPG 1.5-10 L	A.19
1991890000	ATPG 1.5-10 L	A.20
1991890000	ATPG 1.5-10 L	A.21
1991890000	ATPG 1.5-10 L	A.22
1991890000	ATPG 1.5-10 L	A.23
1991890000	ATPG 1.5-10 L	A.24
1991890000	ATPG 1.5-10 L	A.25
1991890000	ATPG 1.5-10 L	A.26
1991890000	ATPG 1.5-10 L	A.27
1991890000	ATPG 1.5-10 L	A.28
1991890000	ATPG 1.5-10 L	A.29
1991890000	ATPG 1.5-10 L	A.30
1991890000	ATPG 1.5-10 L	A.32
1991890000	ATPG 1.5-10 L	A.33
1991890000	ATPG 1.5-10 L	A.34
1991890000	ATPG 1.5-10 L	A.35
1991890000	ATPG 1.5-10 L	A.36
1991890000	ATPG 1.5-10 L	A.38
1991890000	ATPG 1.5-10 L	A.39
1991890000	ATPG 1.5-10 L	A.40
1991890000	ATPG 1.5-10 L	A.41
1991890000	ATPG 1.5-10 L	A.46
1991890000	ATPG 1.5-10 L	A.47
1991890000	ATPG 1.5-10 L	A.48
1991890000	ATPG 1.5-10 L	A.49
1991890000	ATPG 1.5-10 L	A.52
1991890000	ATPG 1.5-10 L	A.82
1991890000	ATPG 1.5-10 L	A.93
1991890000	ATPG 1.5-10 L	B.8
1991890000	ATPG 1.5-10 L	B.9
1991890000	ATPG 1.5-10 L	B.10
1991890000	ATPG 1.5-10 L	B.11
1991890000	ATPG 1.5-10 L	B.12
1991890000	ATPG 1.5-10 L	B.16
1991890000	ATPG 1.5-10 L	B.17
1991890000	ATPG 1.5-10 L	B.18
1991890000	ATPG 1.5-10 L	B.19
1991890000	ATPG 1.5-10 L	B.22
1991890000	ATPG 1.5-10 L	B.98
1991890000	ATPG 1.5-10 L	B.99
1991890000	ATPG 1.5-10 L	B.100
1991890000	ATPG 1.5-10 L	B.101
1991890000	ATPG 1.5-10 L	B.104
1991890000	ATPG 1.5-10 L	B.105
1991890000	ATPG 1.5-10 L	B.106
1991890000	ATPG 1.5-10 L	B.110
1991890000	ATPG 1.5-10 L	B.111
1991890000	ATPG 1.5-10 L	B.172
1991890000	ATPG 1.5-10 L	B.173
1991890000	ATPG 1.5-10 L	B.220
1991890000	ATPG 1.5-10 L	B.221
1991890000	ATPG 1.5-10 L	B.224
1991890000	ATPG 1.5-10 L	B.225
1991890000	ATPG 1.5-10 L	B.226
1991890000	ATPG 1.5-10 L	B.244
1991890000	ATPG 1.5-10 L	B.245
1991890000	ATPG 1.5-10 L	B.246
1991890000	ATPG 1.5-10 L	B.247
1991890000	ATPG 1.5-10 L	B.248
1991890000	ATPG 1.5-10 L	B.249
1991890000	ATPG 1.5-10 L	B.250
1991890000	ATPG 1.5-10 L	B.251
1991890000	ATPG 1.5-10 L	B.252
1991890000	ATPG 1.5-10 L	B.253
1991890000	ATPG 1.5-10 L	B.254
1991890000	ATPG 1.5-10 L	B.255
1991890000	ATPG 1.5-10 L	B.256
1991890000	ATPG 1.5-10 L	B.257
1991890000	ATPG 1.5-10 L	B.258
1991890000	ATPG 1.5-10 L	B.259
1991890000	ATPG 1.5-10 L	B.261
1991910000	AEP 3C 6 BL	A.16
1991920000	AEB 35 SC/1	A.6

Order No.	Type	Page
1991920000	AEB 35 SC/1	A.7
1991920000	AEB 35 SC/1	A.8
1991920000	AEB 35 SC/1	A.9
1991920000	AEB 35 SC/1	A.12
1991920000	AEB 35 SC/1	A.13
1991920000	AEB 35 SC/1	A.14
1991920000	AEB 35 SC/1	A.15
1991920000	AEB 35 SC/1	A.16
1991920000	AEB 35 SC/1	A.17
1991920000	AEB 35 SC/1	A.18
1991920000	AEB 35 SC/1	A.19
1991920000	AEB 35 SC/1	A.20
1991920000	AEB 35 SC/1	A.21
1991920000	AEB 35 SC/1	A.22
1991920000	AEB 35 SC/1	A.23
1991920000	AEB 35 SC/1	A.24
1991920000	AEB 35 SC/1	A.25
1991920000	AEB 35 SC/1	A.26
1991920000	AEB 35 SC/1	A.27
1991920000	AEB 35 SC/1	A.28
1991920000	AEB 35 SC/1	A.29
1991920000	AEB 35 SC/1	A.30
1991920000	AEB 35 SC/1	A.31
1991920000	AEB 35 SC/1	A.32
1991920000	AEB 35 SC/1	A.33
1991920000	AEB 35 SC/1	A.34
1991920000	AEB 35 SC/1	A.35
1991920000	AEB 35 SC/1	A.36
1991920000	AEB 35 SC/1	A.37
1991920000	AEB 35 SC/1	A.38
1991920000	AEB 35 SC/1	A.39
1991920000	AEB 35 SC/1	A.40
1991920000	AEB 35 SC/1	A.41
1991920000	AEB 35 SC/1	A.46
1991920000	AEB 35 SC/1	A.47
1991920000	AEB 35 SC/1	A.48
1991920000	AEB 35 SC/1	A.49
1991920000	AEB 35 SC/1	A.52
1991920000	AEB 35 SC/1	A.54
1991920000	AEB 35 SC/1	A.55
1991920000	AEB 35 SC/1	A.56
1991920000	AEB 35 SC/1	A.57
1991920000	AEB 35 SC/1	A.58
1991920000	AEB 35 SC/1	A.59
1991920000	AEB 35 SC/1	A.60
1991920000	AEB 35 SC/1	A.61
1991920000	AEB 35 SC/1	A.62
1991920000	AEB 35 SC/1	A.63
1991920000	AEB 35 SC/1	A.64
1991920000	AEB 35 SC/1	A.65
1991920000	AEB 35 SC/1	A.72
1991920000	AEB 35 SC/1	A.73
1991920000	AEB 35 SC/1	A.74
1991920000	AEB 35 SC/1	A.75
1991920000	AEB 35 SC/1	A.82
1991920000	AEB 35 SC/1	B.8
1991920000	AEB 35 SC/1	B.9
1991920000	AEB 35 SC/1	B.10
1991920000	AEB 35 SC/1	B.11
1991920000	AEB 35 SC/1	B.12
1991920000	AEB 35 SC/1	B.16
1991920000	AEB 35 SC/1	B.17
1991920000	AEB 35 SC/1	B.18
1991920000	AEB 35 SC/1	B.19
1991920000	AEB 35 SC/1	B.20
1991920000	AEB 35 SC/1	B.22
1991920000	AEB 35 SC/1	B.50
1991920000	AEB 35 SC/1	B.52
1991920000	AEB 35 SC/1	B.54
1991920000	AEB 35 SC/1	B.55
1991920000	AEB 35 SC/1	B.58
1991920000	AEB 35 SC/1	B.60
1991920000	AEB 35 SC/1	B.62
1991920000	AEB 35 SC/1	B.64
1991920000	AEB 35 SC/1	B.65
1991920000	AEB 35 SC/1	B.68
1991920000	AEB 35 SC/1	B.69
1991920000	AEB 35 SC/1	B.72
1991920000	AEB 35 SC/1	B.74
1991920000	AEB 35 SC/1	B.76
1991920000	AEB 35 SC/1	B.78
1991920000	AEB 35 SC/1	B.80
1991920000	AEB 35 SC/1	B.82
1991920000	AEB 35 SC/1	B.90
1991920000	AEB 35 SC/1	B.98
1991920000	AEB 35 SC/1	B.99
1991920000	AEB 35 SC/1	B.100
1991920000	AEB 35 SC/1	B.101
1991920000	AEB 35 SC/1	B.102
1991920000	AEB 35 SC/1	B.103
1991920000	AEB 35 SC/1	B.104
1991920000	AEB 35 SC/1	B.105
1991920000	AEB 35 SC/1	B.106
1991920000	AEB 35 SC/1	B.107
1991920000	AEB 35 SC/1	B.108
1991920000	AEB 35 SC/1	B.109
1991920000	AEB 35 SC/1	B.110
1991920000	AEB 35 SC/1	B.111
1991920000	AEB 35 SC/1	B.112

Order No.	Type	Page
1991920000	AEB 35 SC/1	B.114
1991920000	AEB 35 SC/1	B.115
1991920000	AEB 35 SC/1	B.168
1991920000	AEB 35 SC/1	B.169
1991920000	AEB 35 SC/1	B.172
1991920000	AEB 35 SC/1	B.173
1991920000	AEB 35 SC/1	B.220
1991920000	AEB 35 SC/1	B.221
1991920000	AEB 35 SC/1	B.224
1991920000	AEB 35 SC/1	B.225
1991920000	AEB 35 SC/1	B.261
1991930000	ATPG 6 MI-R	A.16
1991930000	ATPG 6 MI-R	A.35
1991930000	ATPG 6 MI-R	A.36
1991930000	ATPG 6 MI-R	A.93
1991930000	ATPG 6 MI-R	B.221
1991930000	ATPG 6 MI-R	B.244
1991930000	ATPG 6 MI-R	B.246
1991930000	ATPG 6 MI-R	B.248
1991940000	AEP 3C 6	A.16
1991940000	AEP 3C 6	A.36
1991950000	AEP 2C 6 BL	A.16
1991960000	ATPG 2.5 MI-R	A.6
1991960000	ATPG 2.5 MI-R	A.7
1991960000	ATPG 2.5 MI-R	A.8
1991960000	ATPG 2.5 MI-R	A.9
1991960000	ATPG 2.5 MI-R	A.13
1991960000	ATPG 2.5 MI-R	A.14
1991960000	ATPG 2.5 MI-R	A.24
1991960000	ATPG 2.5 MI-R	A.25
1991960000	ATPG 2.5 MI-R	A.26
1991960000	ATPG 2.5 MI-R	A.27
1991960000	ATPG 2.5 MI-R	A.29
1991960000	ATPG 2.5 MI-R	A.30
1991960000	ATPG 2.5 MI-R	A.33
1991960000	ATPG 2.5 MI-R	A.34
1991960000	ATPG 2.5 MI-R	A.35
1991960000	ATPG 2.5 MI-R	A.39
1991960000	ATPG 2.5 MI-R	A.40
1991960000	ATPG 2.5 MI-R	A.41
1991960000	ATPG 2.5 MI-R	A.46
1991960000	ATPG 2.5 MI-R	A.47
1991960000	ATPG 2.5 MI-R	A.48
1991960000	ATPG 2.5 MI-R	A.49
1991960000	ATPG 2.5 MI-R	A.52
1991960000	ATPG 2.5 MI-R	A.82
1991960000	ATPG 2.5 MI-R	A.93
1991960000	ATPG 2.5 MI-R	B.220
1991960000	ATPG 2.5 MI-R	B.244
1991960000	ATPG 2.5 MI-R	B.246
1991960000	ATPG 2.5 MI-R	B.248
1991960000	ATPG 2.5 MI-R	B.250
1991960000	ATPG 2.5 MI-R	B.251
1991960000	ATPG 2.5 MI-R	B.252
1991960000	ATPG 2.5 MI-R	B.253
1991960000	ATPG 2.5 MI-R	B.256
1991960000	ATPG 2.5 MI-R	B.257
1991960000	ATPG 2.5 MI-R	B.258
1991960000	ATPG 2.5 MI-R	B.259
1991970000	AEP 2C 6	A.16
1991970000	AEP 2C 6	A.35
1991970000	AEP 2C 6	B.221
1992110000	A2C 6	A.16
1992110000	A2C 6	A.85
1992110000	A2C 6	A.96
1992220000	AIO23 1.5 2SI	B.173
1992230000	AIO22 1.5 SI-PE	A.85
1992230000	AIO22 1.5 SI-PE	B.173
1992240000	AIO21 1.5 SO	A.85
1992240000	AIO21 1.5 SO	B.172
1992250000	AIO21 1.5 SO-PE	A.85
1992250000	AIO21 1.5 SO-PE	B.173
1992260000	AIO21 1.5 SI	A.85
1992260000	AIO21 1.5 SI	B.172
1993580000	AEP IO21	B.172
1993580000	AEP IO21	B.173
1993590000	AEP IO22	B.173
1993600000	AEP IO23	B.173

2000000000

2000040000	WDU 16 GE/SW	B.229
2000050000	WDU 16N GE/SW	B.229
2000060000	WDU 35 GE/SW	B.230
2000080000	WDU 50N GE/SW	B.231
2000090000	WDU 35N GE/SW	B.230
2000100000	WDU 70N/35 GE/SW	B.232
2000110000	WDU 95N/120N GE/SW	B.232
2003110000	A2C 2.5 LTGY	A.96
2003120000	A3C 2.5 LTGY	A.96
2003130000	A4C 2.5 LTGY	A.96
2003750000	DEK 5/3.5 PLUS MC NE WS	A.12
2003750000	DEK 5/3.5 PLUS MC NE WS	A.13
2003750000	DEK 5/3.5 PLUS MC NE WS	A.22
2003750000	DEK 5/3.5 PLUS MC NE WS	A.23
2003750000	DEK 5/3.5 PLUS MC NE WS	A.32
2003750000	DEK 5/3.5 PLUS MC NE WS	A.33
2003750000	DEK 5/3.5 PLUS MC NE WS	A.39
2003750000	DEK 5/3.5 PLUS MC NE WS	A.54

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
2003750000	DEK 5/3.5 PLUS MC NE WS	A.55
2003750000	DEK 5/3.5 PLUS MC NE WS	A.56
2003750000	DEK 5/3.5 PLUS MC NE WS	A.57
2003750000	DEK 5/3.5 PLUS MC NE WS	A.66
2003750000	DEK 5/3.5 PLUS MC NE WS	B.101
2003750000	DEK 5/3.5 PLUS MC NE WS	B.172
2003750000	DEK 5/3.5 PLUS MC NE WS	B.173
2003750000	DEK 5/3.5 PLUS MC NE WS	B.261
2003760000	WS 10/3.5 PLUS MC NE WS	A.12
2003760000	WS 10/3.5 PLUS MC NE WS	A.13
2003760000	WS 10/3.5 PLUS MC NE WS	A.22
2003760000	WS 10/3.5 PLUS MC NE WS	A.23
2003760000	WS 10/3.5 PLUS MC NE WS	A.32
2003760000	WS 10/3.5 PLUS MC NE WS	A.33
2003760000	WS 10/3.5 PLUS MC NE WS	A.39
2003760000	WS 10/3.5 PLUS MC NE WS	A.54
2003760000	WS 10/3.5 PLUS MC NE WS	A.55
2003760000	WS 10/3.5 PLUS MC NE WS	A.56
2003760000	WS 10/3.5 PLUS MC NE WS	A.57
2003760000	WS 10/3.5 PLUS MC NE WS	A.66
2003760000	WS 10/3.5 PLUS MC NE WS	B.101
2003760000	WS 10/3.5 PLUS MC NE WS	B.172
2003760000	WS 10/3.5 PLUS MC NE WS	B.173
2003760000	WS 10/3.5 PLUS MC NE WS	B.261
2003770000	WS 10/5 M PLUS MC NE WS	A.6
2003770000	WS 10/5 M PLUS MC NE WS	A.7
2003770000	WS 10/5 M PLUS MC NE WS	A.8
2003770000	WS 10/5 M PLUS MC NE WS	A.9
2003770000	WS 10/5 M PLUS MC NE WS	A.13
2003770000	WS 10/5 M PLUS MC NE WS	A.14
2003770000	WS 10/5 M PLUS MC NE WS	A.24
2003770000	WS 10/5 M PLUS MC NE WS	A.25
2003770000	WS 10/5 M PLUS MC NE WS	A.26
2003770000	WS 10/5 M PLUS MC NE WS	A.27
2003770000	WS 10/5 M PLUS MC NE WS	A.28
2003770000	WS 10/5 M PLUS MC NE WS	A.29
2003770000	WS 10/5 M PLUS MC NE WS	A.30
2003770000	WS 10/5 M PLUS MC NE WS	A.31
2003770000	WS 10/5 M PLUS MC NE WS	A.33
2003770000	WS 10/5 M PLUS MC NE WS	A.34
2003770000	WS 10/5 M PLUS MC NE WS	A.35
2003770000	WS 10/5 M PLUS MC NE WS	A.39
2003770000	WS 10/5 M PLUS MC NE WS	A.40
2003770000	WS 10/5 M PLUS MC NE WS	A.41
2003770000	WS 10/5 M PLUS MC NE WS	A.42
2003770000	WS 10/5 M PLUS MC NE WS	A.46
2003770000	WS 10/5 M PLUS MC NE WS	A.47
2003770000	WS 10/5 M PLUS MC NE WS	A.48
2003770000	WS 10/5 M PLUS MC NE WS	A.49
2003770000	WS 10/5 M PLUS MC NE WS	A.58
2003770000	WS 10/5 M PLUS MC NE WS	A.60
2003770000	WS 10/5 M PLUS MC NE WS	A.61
2003770000	WS 10/5 M PLUS MC NE WS	A.72
2003770000	WS 10/5 M PLUS MC NE WS	A.73
2003770000	WS 10/5 M PLUS MC NE WS	A.74
2003770000	WS 10/5 M PLUS MC NE WS	A.75
2003770000	WS 10/5 M PLUS MC NE WS	A.82
2003770000	WS 10/5 M PLUS MC NE WS	B.90
2003770000	WS 10/5 M PLUS MC NE WS	B.107
2003770000	WS 10/5 M PLUS MC NE WS	B.220
2003780000	WS 10/6 M PLUS MC NE WS	A.14
2003780000	WS 10/6 M PLUS MC NE WS	A.15
2003780000	WS 10/6 M PLUS MC NE WS	A.34
2003780000	WS 10/6 M PLUS MC NE WS	A.35
2003780000	WS 10/6 M PLUS MC NE WS	A.40
2003780000	WS 10/6 M PLUS MC NE WS	A.43
2003780000	WS 10/6 M PLUS MC NE WS	A.44
2003780000	WS 10/6 M PLUS MC NE WS	A.49
2003780000	WS 10/6 M PLUS MC NE WS	A.62
2003780000	WS 10/6 M PLUS MC NE WS	A.63
2003780000	WS 10/6 M PLUS MC NE WS	A.64
2003780000	WS 10/6 M PLUS MC NE WS	A.65
2003780000	WS 10/6 M PLUS MC NE WS	B.111
2003780000	WS 10/6 M PLUS MC NE WS	B.112
2003780000	WS 10/6 M PLUS MC NE WS	B.115
2003780000	WS 10/6 M PLUS MC NE WS	B.221
2004960000	WQV 50N/5	A.330
2007100000	DEK 5/3.5 MM WS	A.12
2007100000	DEK 5/3.5 MM WS	A.13
2007100000	DEK 5/3.5 MM WS	A.22
2007100000	DEK 5/3.5 MM WS	A.23
2007100000	DEK 5/3.5 MM WS	A.32
2007100000	DEK 5/3.5 MM WS	A.33
2007100000	DEK 5/3.5 MM WS	A.39
2007100000	DEK 5/3.5 MM WS	A.54
2007100000	DEK 5/3.5 MM WS	A.55
2007100000	DEK 5/3.5 MM WS	A.56
2007100000	DEK 5/3.5 MM WS	A.57
2007100000	DEK 5/3.5 MM WS	A.66
2007100000	DEK 5/3.5 MM WS	A.106
2007100000	DEK 5/3.5 MM WS	A.107
2007100000	DEK 5/3.5 MM WS	A.122
2007100000	DEK 5/3.5 MM WS	A.123
2007100000	DEK 5/3.5 MM WS	A.139
2007100000	DEK 5/3.5 MM WS	A.140
2007100000	DEK 5/3.5 MM WS	A.152
2007100000	DEK 5/3.5 MM WS	A.220
2007100000	DEK 5/3.5 MM WS	A.242
2007100000	DEK 5/3.5 MM WS	A.252

Order No.	Type	Page
2007100000	DEK 5/3.5 MM WS	B.101
2007100000	DEK 5/3.5 MM WS	B.172
2007100000	DEK 5/3.5 MM WS	B.173
2007100000	DEK 5/3.5 MM WS	B.261
2007110000	DEK 5/5 MM WS	A.6
2007110000	DEK 5/5 MM WS	A.7
2007110000	DEK 5/5 MM WS	A.8
2007110000	DEK 5/5 MM WS	A.9
2007110000	DEK 5/5 MM WS	A.13
2007110000	DEK 5/5 MM WS	A.14
2007110000	DEK 5/5 MM WS	A.24
2007110000	DEK 5/5 MM WS	A.25
2007110000	DEK 5/5 MM WS	A.26
2007110000	DEK 5/5 MM WS	A.27
2007110000	DEK 5/5 MM WS	A.28
2007110000	DEK 5/5 MM WS	A.29
2007110000	DEK 5/5 MM WS	A.30
2007110000	DEK 5/5 MM WS	A.31
2007110000	DEK 5/5 MM WS	A.33
2007110000	DEK 5/5 MM WS	A.34
2007110000	DEK 5/5 MM WS	A.35
2007110000	DEK 5/5 MM WS	A.39
2007110000	DEK 5/5 MM WS	A.40
2007110000	DEK 5/5 MM WS	A.41
2007110000	DEK 5/5 MM WS	A.42
2007110000	DEK 5/5 MM WS	A.46
2007110000	DEK 5/5 MM WS	A.47
2007110000	DEK 5/5 MM WS	A.48
2007110000	DEK 5/5 MM WS	A.49
2007110000	DEK 5/5 MM WS	A.52
2007110000	DEK 5/5 MM WS	A.58
2007110000	DEK 5/5 MM WS	A.59
2007110000	DEK 5/5 MM WS	A.60
2007110000	DEK 5/5 MM WS	A.61
2007110000	DEK 5/5 MM WS	A.72
2007110000	DEK 5/5 MM WS	A.73
2007110000	DEK 5/5 MM WS	A.74
2007110000	DEK 5/5 MM WS	A.75
2007110000	DEK 5/5 MM WS	A.82
2007110000	DEK 5/5 MM WS	A.102
2007110000	DEK 5/5 MM WS	A.103
2007110000	DEK 5/5 MM WS	A.108
2007110000	DEK 5/5 MM WS	A.109
2007110000	DEK 5/5 MM WS	A.116
2007110000	DEK 5/5 MM WS	A.117
2007110000	DEK 5/5 MM WS	A.124
2007110000	DEK 5/5 MM WS	A.125
2007110000	DEK 5/5 MM WS	A.126
2007110000	DEK 5/5 MM WS	A.127
2007110000	DEK 5/5 MM WS	A.128
2007110000	DEK 5/5 MM WS	A.129
2007110000	DEK 5/5 MM WS	A.130
2007110000	DEK 5/5 MM WS	A.131
2007110000	DEK 5/5 MM WS	A.132
2007110000	DEK 5/5 MM WS	A.136
2007110000	DEK 5/5 MM WS	A.137
2007110000	DEK 5/5 MM WS	A.138
2007110000	DEK 5/5 MM WS	A.139
2007110000	DEK 5/5 MM WS	A.140
2007110000	DEK 5/5 MM WS	A.141
2007110000	DEK 5/5 MM WS	A.146
2007110000	DEK 5/5 MM WS	A.147
2007110000	DEK 5/5 MM WS	A.152
2007110000	DEK 5/5 MM WS	A.153
2007110000	DEK 5/5 MM WS	A.154
2007110000	DEK 5/5 MM WS	A.172
2007110000	DEK 5/5 MM WS	A.173
2007110000	DEK 5/5 MM WS	A.174
2007110000	DEK 5/5 MM WS	A.178
2007110000	DEK 5/5 MM WS	A.179
2007110000	DEK 5/5 MM WS	A.181
2007110000	DEK 5/5 MM WS	A.182
2007110000	DEK 5/5 MM WS	A.184
2007110000	DEK 5/5 MM WS	A.185
2007110000	DEK 5/5 MM WS	A.186
2007110000	DEK 5/5 MM WS	A.187
2007110000	DEK 5/5 MM WS	A.188
2007110000	DEK 5/5 MM WS	A.190
2007110000	DEK 5/5 MM WS	A.191
2007110000	DEK 5/5 MM WS	A.198
2007110000	DEK 5/5 MM WS	A.199
2007110000	DEK 5/5 MM WS	A.200
2007110000	DEK 5/5 MM WS	A.201
2007110000	DEK 5/5 MM WS	A.202
2007110000	DEK 5/5 MM WS	A.203
2007110000	DEK 5/5 MM WS	A.204
2007110000	DEK 5/5 MM WS	A.205
2007110000	DEK 5/5 MM WS	A.221
2007110000	DEK 5/5 MM WS	A.222
2007110000	DEK 5/5 MM WS	A.223
2007110000	DEK 5/5 MM WS	A.224
2007110000	DEK 5/5 MM WS	A.242
2007110000	DEK 5/5 MM WS	A.243
2007110000	DEK 5/5 MM WS	A.244
2007110000	DEK 5/5 MM WS	A.245
2007110000	DEK 5/5 MM WS	A.247
2007110000	DEK 5/5 MM WS	A.252
2007110000	DEK 5/5 MM WS	A.253
2007110000	DEK 5/5 MM WS	A.254

Order No.	Type	Page
2007110000	DEK 5/5 MM WS	A.262
2007110000	DEK 5/5 MM WS	A.263
2007110000	DEK 5/5 MM WS	A.279
2007110000	DEK 5/5 MM WS	A.286
2007110000	DEK 5/5 MM WS	A.287
2007110000	DEK 5/5 MM WS	A.298
2007110000	DEK 5/5 MM WS	A.299
2007110000	DEK 5/5 MM WS	A.300
2007110000	DEK 5/5 MM WS	A.301
2007110000	DEK 5/5 MM WS	A.306
2007110000	DEK 5/5 MM WS	A.308
2007110000	DEK 5/5 MM WS	A.309
2007110000	DEK 5/5 MM WS	A.310
2007110000	DEK 5/5 MM WS	A.311
2007110000	DEK 5/5 MM WS	A.314
2007110000	DEK 5/5 MM WS	A.315
2007110000	DEK 5/5 MM WS	A.316
2007110000	DEK 5/5 MM WS	A.317
2007110000	DEK 5/5 MM WS	B.90
2007110000	DEK 5/5 MM WS	B.91
2007110000	DEK 5/5 MM WS	B.107
2007110000	DEK 5/5 MM WS	B.220
2007110000	DEK 5/5 MM WS	B.228
2007120000	DEK 5/6 MM WS	A.14
2007120000	DEK 5/6 MM WS	A.15
2007120000	DEK 5/6 MM WS	A.34
2007120000	DEK 5/6 MM WS	A.35
2007120000	DEK 5/6 MM WS	A.40
2007120000	DEK 5/6 MM WS	A.43
2007120000	DEK 5/6 MM WS	A.44
2007120000	DEK 5/6 MM WS	A.49
2007120000	DEK 5/6 MM WS	A.62
2007120000	DEK 5/6 MM WS	A.63
2007120000	DEK 5/6 MM WS	A.64
2007120000	DEK 5/6 MM WS	A.65
2007120000	DEK 5/6 MM WS	A.67
2007120000	DEK 5/6 MM WS	A.110
2007120000	DEK 5/6 MM WS	A.117
2007120000	DEK 5/6 MM WS	A.118
2007120000	DEK 5/6 MM WS	A.133
2007120000	DEK 5/6 MM WS	A.134
2007120000	DEK 5/6 MM WS	A.141
2007120000	DEK 5/6 MM WS	A.142
2007120000	DEK 5/6 MM WS	A.147
2007120000	DEK 5/6 MM WS	A.148
2007120000	DEK 5/6 MM WS	A.153
2007120000	DEK 5/6 MM WS	A.180
2007120000	DEK 5/6 MM WS	A.183
2007120000	DEK 5/6 MM WS	A.204
2007120000	DEK 5/6 MM WS	A.205
2007120000	DEK 5/6 MM WS	A.225
2007120000	DEK 5/6 MM WS	A.226
2007120000	DEK 5/6 MM WS	A.246
2007120000	DEK 5/6 MM WS	A.255
2007120000	DEK 5/6 MM WS	A.256
2007120000	DEK 5/6 MM WS	A.280
2007120000	DEK 5/6 MM WS	A.287
2007120000	DEK 5/6 MM WS	A.288
2007120000	DEK 5/6 MM WS	A.289
2007120000	DEK 5/6 MM WS	A.290
2007120000	DEK 5/6 MM WS	A.291
2007120000	DEK 5/6 MM WS	A.302
2007120000	DEK 5/6 MM WS	A.312
2007120000	DEK 5/6 MM WS	B.111
2007120000	DEK 5/6 MM WS	B.112
2007120000	DEK 5/6 MM WS	B.115
2007120000	DEK 5/6 MM WS	B.221
2007120000	DEK 5/6 MM WS	B.228
2007130000	DEK 5/8 MM WS	A.111
2007130000	DEK 5/8 MM WS	A.119
2007130000	DEK 5/8 MM WS	A.143
2007130000	DEK 5/8 MM WS	A.148
2007130000	DEK 5/8 MM WS	A.149
2007130000	DEK 5/8 MM WS	A.228
2007130000	DEK 5/8 MM WS	A.229
2007130000	DEK 5/8 MM WS	A.269
2007130000	DEK 5/8 MM WS	A.270
2007130000	DEK 5/8 MM WS	A.273
2007140000	WS 8/3.5 MM WS	A.12
2007140000	WS 8/3.5 MM WS	A.13
2007140000	WS 8/3.5 MM WS	A.22
2007140000	WS 8/3.5 MM WS	A.23
2007140000	WS 8/3.5 MM WS	A.32
2007140000	WS 8/3.5 MM WS	A.33
2007140000	WS 8/3.5 MM WS	A.39
2007140000	WS 8/3.5 MM WS	A.54
2007140000	WS 8/3.5 MM WS	A.55
2007140000	WS 8/3.5 MM WS	A.56
2007140000	WS 8/3.5 MM WS	A.57
2007140000	WS 8/3.5 MM WS	A.66
2007140000	WS 8/3.5 MM WS	A.122
2007140000	WS 8/3.5 MM WS	A.123
2007140000	WS 8/3.5 MM WS	A.152
2007140000	WS 8/3.5 MM WS	A.220
2007140000	WS 8/3.5 MM WS	A.242
2007140000	WS 8/3.5 MM WS	A.252
2007140000	WS 8/3.5 MM WS	B.101
2007140000	WS 8/3.5 MM WS	B.172
2007140000	WS 8/3.5 MM WS	B.173

Order No.	Type	Page
2007140000	WS 8/3.5 MM WS	B.261
2007150000	WS 8/5 MM WS	A.6
2007150000	WS 8/5 MM WS	A.7
2007150000	WS 8/5 MM WS	A.8
2007150000	WS 8/5 MM WS	A.9
2007150000	WS 8/5 MM WS	A.13
2007150000	WS 8/5 MM WS	A.14
2007150000	WS 8/5 MM WS	A.24
2007150000	WS 8/5 MM WS	A.25
2007150000	WS 8/5 MM WS	A.26
2007150000	WS 8/5 MM WS	A.27
2007150000	WS 8/5 MM WS	A.28
2007150000	WS 8/5 MM WS	A.29
2007150000	WS 8/5 MM WS	A.30
2007150000	WS 8/5 MM WS	A.31
2007150000	WS 8/5 MM WS	A.33
2007150000	WS 8/5 MM WS	A.34
2007150000	WS 8/5 MM WS	A.35
2007150000	WS 8/5 MM WS	A.39
2007150000	WS 8/5 MM WS	A.40
2007150000	WS 8/5 MM WS	A.41
2007150000	WS 8/5 MM WS	A.42
2007150000	WS 8/5 MM WS	A.46
2007150000	WS 8/5 MM WS	A.47
2007150000	WS 8/5 MM WS	A.48
2007150000	WS 8/5 MM WS	A.49
2007150000	WS 8/5 MM WS	A.52
2007150000	WS 8/5 MM WS	A.58
2007150000	WS 8/5 MM WS	A.59
2007150000	WS 8/5 MM WS	A.60
2007150000	WS 8/5 MM WS	A.61
2007150000	WS 8/5 MM WS	A.66
2007150000	WS 8/5 MM WS	A.72
2007150000	WS 8/5 MM WS	A.73
2007150000	WS 8/5 MM WS	A.74
2007150000	WS 8/5 MM WS	A.75
2007150000	WS 8/5 MM WS	A.82
2007150000	WS 8/5 MM WS	A.120
2007150000	WS 8/5 MM WS	A.121
2007150000	WS 8/5 MM WS	A.124
2007150000	WS 8/5 MM WS	A.125
2007150000	WS 8/5 MM WS	A.126
2007150000	WS 8/5 MM WS	A.127
2007150000	WS 8/5 MM WS	A.128
2007150000	WS 8/5 MM WS	A.129
2007150000	WS 8/5 MM WS	A.146
2007150000	WS 8/5 MM WS	A.150
2007150000	WS 8/5 MM WS	A.151
2007150000	WS 8/5 MM WS	A.152
2007150000	WS 8/5 MM WS	A.153
2007150000	WS 8/5 MM WS	A.154
2007150000	WS 8/5 MM WS	A.173
2007150000	WS 8/5 MM WS	A.174
2007150000	WS 8/5 MM WS	A.179
2007150000	WS 8/5 MM WS	A.184
2007150000	WS 8/5 MM WS	A.185
2007150000	WS 8/5 MM WS	A.187
2007150000	WS 8/5 MM WS	A.188
2007150000	WS 8/5 MM WS	A.200
2007150000	WS 8/5 MM WS	A.201
2007150000	WS 8/5 MM WS	A.202
2007150000	WS 8/5 MM WS	A.203
2007150000	WS 8/5 MM WS	A.204
2007150000	WS 8/5 MM WS	A.205
2007150000	WS 8/5 MM WS	A.221
2007150000	WS 8/5 MM WS	A.222
2007150000	WS 8/5 MM WS	A.223
2007150000	WS 8/5 MM WS	A.224
2007150000	WS 8/5 MM WS	A.252
2007150000	WS 8/5 MM WS	A.253
2007150000	WS 8/5 MM WS	A.254
2007150000	WS 8/5 MM WS	A.263
2007150000	WS 8/5 MM WS	A.279
2007150000	WS 8/5 MM WS	A.286
2007150000	WS 8/5 MM WS	A.287
2007150000	WS 8/5 MM WS	A.306
2007150000	WS 8/5 MM WS	A.311
2007150000	WS 8/5 MM WS	B.36
2007150000	WS 8/5 MM WS	B.37
2007150000	WS 8/5 MM WS	B.40
2007150000	WS 8/5 MM WS	B.42
2007150000	WS 8/5 MM WS	B.44
2007150000	WS 8/5 MM WS	B.90
2007150000	WS 8/5 MM WS	B.91
2007150000	WS 8/5 MM WS	B.105
2007150000	WS 8/5 MM WS	B.107
2007150000	WS 8/5 MM WS	B.220
2007150000	WS 8/5 MM WS	B.228
2007160000	WS 8/6 MM WS	A.14
2007160000	WS 8/6 MM WS	A.15
2007160000	WS 8/6 MM WS	A.34
2007160000	WS 8/6 MM WS	A.35
2007160000	WS 8/6 MM WS	A.40
2007160000	WS 8/6 MM WS	A.43
2007160000	WS 8/6 MM WS	A.44
2007160000	WS 8/6 MM WS	A.49
2007160000	WS 8/6 MM WS	A.62
2007160000	WS 8/6 MM WS	A.63
2007160000	WS 8/6 MM WS	A.64

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
2007160000	WS 8/6 MM WS	A.65
2007160000	WS 8/6 MM WS	A.67
2007160000	WS 8/6 MM WS	A.110
2007160000	WS 8/6 MM WS	A.133
2007160000	WS 8/6 MM WS	A.134
2007160000	WS 8/6 MM WS	A.153
2007160000	WS 8/6 MM WS	A.204
2007160000	WS 8/6 MM WS	A.205
2007160000	WS 8/6 MM WS	A.255
2007160000	WS 8/6 MM WS	A.256
2007160000	WS 8/6 MM WS	A.287
2007160000	WS 8/6 MM WS	A.288
2007160000	WS 8/6 MM WS	A.289
2007160000	WS 8/6 MM WS	A.302
2007160000	WS 8/6 MM WS	A.312
2007160000	WS 8/6 MM WS	B.111
2007160000	WS 8/6 MM WS	B.112
2007160000	WS 8/6 MM WS	B.115
2007160000	WS 8/6 MM WS	B.221
2007170000	WS 8/8 MM WS	A.111
2007170000	WS 8/8 MM WS	A.119
2007170000	WS 8/8 MM WS	A.143
2007170000	WS 8/8 MM WS	A.148
2007170000	WS 8/8 MM WS	A.149
2007170000	WS 8/8 MM WS	A.228
2007170000	WS 8/8 MM WS	A.229
2007170000	WS 8/8 MM WS	A.269
2007170000	WS 8/8 MM WS	A.270
2007170000	WS 8/8 MM WS	A.273

2010000000

2012420000	STB 14/D6/4/M3 SAK10	B.155
2012420000	STB 14/D6/4/M3 SAK10	B.156
2012420000	STB 14/D6/4/M3 SAK10	B.157

2030000000

2035590000	MCV APG 2.5	A.66
2035590000	MCV APG 2.5	A.68

2040000000

2041180000	ATPG 2.5/5	A.6
2041180000	ATPG 2.5/5	A.7
2041180000	ATPG 2.5/5	A.8
2041180000	ATPG 2.5/5	A.9
2041180000	ATPG 2.5/5	A.13
2041180000	ATPG 2.5/5	A.14
2041180000	ATPG 2.5/5	A.24
2041180000	ATPG 2.5/5	A.25
2041180000	ATPG 2.5/5	A.26
2041180000	ATPG 2.5/5	A.27
2041180000	ATPG 2.5/5	A.29
2041180000	ATPG 2.5/5	A.30
2041180000	ATPG 2.5/5	A.33
2041180000	ATPG 2.5/5	A.34
2041180000	ATPG 2.5/5	A.46
2041180000	ATPG 2.5/5	A.47
2041180000	ATPG 2.5/5	A.48
2041180000	ATPG 2.5/5	A.49
2041180000	ATPG 2.5/5	A.82
2041180000	ATPG 2.5/5	A.93
2041180000	ATPG 2.5/5	B.220
2041180000	ATPG 2.5/5	B.244
2041180000	ATPG 2.5/5	B.248
2041180000	ATPG 2.5/5	B.250
2041180000	ATPG 2.5/5	B.251
2041180000	ATPG 2.5/5	B.252
2041180000	ATPG 2.5/5	B.253
2041190000	ATPG 2.5/3	A.6
2041190000	ATPG 2.5/3	A.7
2041190000	ATPG 2.5/3	A.8
2041190000	ATPG 2.5/3	A.9
2041190000	ATPG 2.5/3	A.13
2041190000	ATPG 2.5/3	A.14
2041190000	ATPG 2.5/3	A.24
2041190000	ATPG 2.5/3	A.25
2041190000	ATPG 2.5/3	A.26
2041190000	ATPG 2.5/3	A.27
2041190000	ATPG 2.5/3	A.29
2041190000	ATPG 2.5/3	A.30
2041190000	ATPG 2.5/3	A.33
2041190000	ATPG 2.5/3	A.34
2041190000	ATPG 2.5/3	A.46
2041190000	ATPG 2.5/3	A.47
2041190000	ATPG 2.5/3	A.48
2041190000	ATPG 2.5/3	A.49
2041190000	ATPG 2.5/3	A.82
2041190000	ATPG 2.5/3	A.93
2041190000	ATPG 2.5/3	B.220
2041190000	ATPG 2.5/3	B.244
2041190000	ATPG 2.5/3	B.248
2041190000	ATPG 2.5/3	B.250
2041190000	ATPG 2.5/3	B.251
2041190000	ATPG 2.5/3	B.252
2041190000	ATPG 2.5/3	B.253

Order No.	Type	Page
2051180000	A2C 4	A.14
2051180000	A2C 4	A.85
2051180000	A2C 4	A.96
2051210000	A2C 4 BL	A.14
2051210000	A2C 4 BL	A.96
2051220000	A2C 4 RD	A.96
2051230000	A2C 4 OR	A.96
2051240000	A3C 4	A.15
2051240000	A3C 4	A.43
2051240000	A3C 4	A.44
2051240000	A3C 4	A.85
2051240000	A3C 4	A.96
2051250000	A2C 4 YL	A.96
2051260000	A2C 4 GN	A.96
2051280000	A3C 4 BL	A.15
2051280000	A3C 4 BL	A.96
2051290000	A2C 4 WT	A.96
2051300000	A3C 4 RD	A.96
2051310000	A2C 4 BK	A.96
2051320000	A3C 4 OR	A.96
2051330000	A2C 4 LTGY	A.96
2051340000	A3C 4 YL	A.96
2051350000	A3C 4 GN	A.96
2051360000	A2C 4 PE	A.34
2051360000	A2C 4 PE	A.85
2051370000	A3C 4 WT	A.96
2051400000	A3C 4 BK	A.96
2051410000	A3C 4 PE	A.35
2051410000	A3C 4 PE	A.43
2051410000	A3C 4 PE	A.44
2051410000	A3C 4 PE	A.85
2051460000	A3C 4 LTGY	A.96
2051500000	A4C 4	A.15
2051500000	A4C 4	A.85
2051500000	A4C 4	A.96
2051520000	A4C 4 BL	A.15
2051520000	A4C 4 BL	A.96
2051530000	A4C 4 RD	A.96
2051540000	A4C 4 OR	A.96
2051550000	A4C 4 YL	A.96
2051560000	A4C 4 PE	A.35
2051560000	A4C 4 PE	A.85
2051580000	A4C 4 GN	A.96
2051610000	A4C 4 WT	A.96
2051660000	A4C 4 BK	A.96
2051670000	A4C 4 LTGY	A.96
2051680000	AEP 2C 4	A.14
2051680000	AEP 2C 4	A.34
2051680000	AEP 2C 4	A.62
2051680000	AEP 2C 4	B.221
2051690000	AEP 2C 4 BL	A.14
2051690000	AEP 2C 4 BL	A.62
2051720000	AEP 3C 4	A.15
2051720000	AEP 3C 4	A.35
2051720000	AEP 3C 4	A.63
2051880000	AEP 3C 4 BL	A.15
2051880000	AEP 3C 4 BL	A.63
2051900000	AEP 4C 4	A.15
2051900000	AEP 4C 4	A.35
2051900000	AEP 4C 4	A.49
2051910000	AEP 4C 4 BL	A.15
2051910000	AEP 4C 4 BL	A.49

2060000000

2062900000	PDU 16S BL	B.262
2065120000	ALO 6 BL	A.17

2080000000

2080360000	AMG ELM-6	B.121
2080410000	AMG ELM-12	B.121
2080420000	AMG ELM-1F	B.121
2080480000	AMG ELM-2F	B.121
2080490000	AMG ELM-4F	B.121
2080500000	AMG ELM-6F	B.121
2080600000	AMG ELM-8F	B.121
2080650000	AMG ELM-10F	B.121
2080750000	AMG ELM-02222	B.121
2080880000	AMG ELM-04444	B.121
2080920000	AMG ELM-06666	B.121
2081650000	AMG ELM-02244	B.121
2081820000	AMG ELM-02266	B.121
2081870000	AMG FIM-0	B.121
2081880000	AMG FIM-C	B.121
2081890000	AMG AM	B.121
2081900000	AMG CM	B.121
2082000000	AMG ELM-6 EX	B.121
2082010000	AMG ELM-12 EX	B.121
2082040000	AMG ELM-1F EX	B.121
2082050000	AMG ELM-2F EX	B.121
2082060000	AMG ELM-4F EX	B.121
2082310000	AMG ELM-6F EX	B.121
2082320000	AMG ELM-8F EX	B.121
2082430000	AMG ELM-10F EX	B.121
2082440000	AMG ELM-6D CO	B.121
2082470000	AMG ELM-10D CO	B.121

Order No.	Type	Page
2082530000	AMG FIM-0 EX	B.121
2082540000	AMG FIM-C EX	B.121
2082770000	AMG AM CO	B.121
2083360000	AMG CM EX	B.121

2100000000

2108470000	ZQV 2.5N/2 RD	A.90
2108470000	ZQV 2.5N/2 RD	A.326
2108470000	ZQV 2.5N/2 RD	B.104
2108470000	ZQV 2.5N/2 RD	B.105
2108470000	ZQV 2.5N/2 RD	B.106
2108470000	ZQV 2.5N/2 RD	B.107
2108470000	ZQV 2.5N/2 RD	B.108
2108470000	ZQV 2.5N/2 RD	B.109
2108690000	ZQV 2.5N/3 RD	A.90
2108690000	ZQV 2.5N/3 RD	A.326
2108700000	ZQV 2.5N/4 RD	A.90
2108700000	ZQV 2.5N/4 RD	A.326
2108710000	ZQV 2.5N/5 RD	A.90
2108710000	ZQV 2.5N/5 RD	A.326
2108720000	ZQV 2.5N/6 RD	A.90
2108720000	ZQV 2.5N/6 RD	A.326
2108810000	ZQV 2.5N/7 RD	A.90
2108810000	ZQV 2.5N/7 RD	A.326
2108870000	ZQV 2.5N/8 RD	A.90
2108870000	ZQV 2.5N/8 RD	A.326
2108900000	ZQV 2.5N/9 RD	A.90
2108900000	ZQV 2.5N/9 RD	A.326
2108910000	ZQV 2.5N/10 RD	A.90
2108910000	ZQV 2.5N/10 RD	A.326
2108910000	ZQV 2.5N/10 RD	B.104
2108910000	ZQV 2.5N/10 RD	B.105
2108910000	ZQV 2.5N/10 RD	B.106
2108910000	ZQV 2.5N/10 RD	B.107
2108910000	ZQV 2.5N/10 RD	B.108
2108910000	ZQV 2.5N/10 RD	B.109
2108920000	ZQV 2.5N/20 RD	A.90
2108920000	ZQV 2.5N/20 RD	A.326
2109000000	ZQV 2.5N/50 RD	A.90

2120000000

2122910000	AMG OD	B.121
2122920000	AMG PD	B.121
2122930000	AMG MD	B.121
2122940000	AMG XMD	B.121
2123000000	AMG PP	B.121
2123050000	AMG DIS	B.121

2260000000

2269800000	KLBUE 4-6 Z/1	B.208

2330000000

2334730000	ADHB/8 WTL35	B.164
2334730000	ADHB/8 WTL35	B.165

2420000000

2428510000	A3T 2.5	A.29
2428520000	A3T 2.5 BL	A.29
2428530000	A3T 2.5 FT-FT-PE	A.29
2428540000	A3T 2.5 VL	A.29
2428550000	A3T 2.5 PE	A.41
2428560000	AEP 3T 2.5	A.24
2428560000	AEP 3T 2.5	A.29
2428560000	AEP 3T 2.5	A.30
2428560000	AEP 3T 2.5	A.41
2428840000	A3T 2.5 N-FT-PE	A.30
2428850000	A3T 2.5 VL BL	A.29
2428860000	AEP 3T 2.5 BL	A.24
2428860000	AEP 3T 2.5 BL	A.29
2428860000	AEP 3T 2.5 BL	A.30
2428910000	AAP21 10 LO RD	B.110
2428920000	AAP21 10 FE	B.110
2428930000	AAP21 4 LI RD	B.111
2428940000	AAP21 10 LO BL	B.110
2428950000	AAP21 4 FS	B.112
2428960000	AAP21 4 LI BL	B.111
2428980000	AAP21 4 DT	B.112
2428990000	AAP22 10 LO-LO	B.114
2429000000	AAP22 10 FE-LO	B.114
2429010000	AAP22 4 LI-FS	B.115
2429020000	AEP AP21	B.110
2429020000	AEP AP21	B.111
2429020000	AEP AP21	B.112
2429040000	AEP AP22	B.114
2429040000	AEP AP22	B.115
2429520000	WDU 2.5 GE/SW	B.228
2429850000	ADT 4 2C	A.49
2429850000	ADT 4 2C	A.85
2429860000	AFS 4 2C BK	A.43
2429860000	AFS 4 2C BK	A.85
2429870000	AFS 4 2C 10-36V BK	A.43
2429880000	ADT 4 2C BL	A.49

Order No.	Type	Page
2433820000	AEP MC 2.5	A.31
2433820000	AEP MC 2.5	B.90
2434340000	AMC 2.5	A.31
2434340000	AMC 2.5	B.90
2434350000	AFS 4 2C 30-70V BK	A.43
2434370000	AMC 2.5 800V	A.31
2434370000	AMC 2.5 800V	B.90
2434380000	AFS 4 2C 60-150V BK	A.43
2434390000	AFS 4 2C 100-250V BK	A.43
2436360000	WTR 4/ZZ STB/O.TNHE	A.288
2436380000	WTR 4/O.TNHE	A.287
2436390000	WTR 4 STB/O.TNHE	A.287
2436400000	WTR 4/ZR/O.TNHE	A.289
2436410000	WTR 4/ZR STB/O.TNHE	A.289
2436420000	WTR 4/ZZ/O.TNHE	A.288

2440000000

2448860000	DEK-A 5/8 MM WS	A.16
2448860000	DEK-A 5/8 MM WS	A.35
2448860000	DEK-A 5/8 MM WS	A.36
2448860000	DEK-A 5/8 MM WS	B.98
2448860000	DEK-A 5/8 MM WS	B.99
2448860000	DEK-A 5/8 MM WS	B.100
2448860000	DEK-A 5/8 MM WS	B.101
2448860000	DEK-A 5/8 MM WS	B.221
2448930000	WS-A 8/8 MM WS	A.16
2448930000	WS-A 8/8 MM WS	A.35
2448930000	WS-A 8/8 MM WS	A.36
2448930000	WS-A 8/8 MM WS	B.98
2448930000	WS-A 8/8 MM WS	B.99
2448930000	WS-A 8/8 MM WS	B.100
2448930000	WS-A 8/8 MM WS	B.101
2448930000	WS-A 8/8 MM WS	B.221
2449680000	ZP 4/1AN ZA O.RA BL	A.194

2450000000

2456000000	WDTR 2.5	A.296
2456010000	WDTR 2.5 BL	A.296
2456020000	WDTR 2.5/WE	A.296
2456030000	WDTR 2.5 O.STB	A.296
2457570000	APGLE 2.5/4	A.66
2457570000	APGLE 2.5/4	A.67
2457570000	APGLE 2.5/4	A.69
2457570000	APGLE 2.5/4	A.300
2457570000	APGLE 2.5/4	A.301
2457570000	APGLE 2.5/4	A.304
2457580000	APGSR 2.5/4	A.66
2457580000	APGSR 2.5/4	A.67
2457580000	APGSR 2.5/4	A.68
2457580000	APGSR 2.5/4	A.300
2457580000	APGSR 2.5/4	A.301
2457580000	APGSR 2.5/4	A.305
2457590000	APGSR 2.5/4 - 4P	A.66
2457590000	APGSR 2.5/4 - 4P	A.67
2457590000	APGSR 2.5/4 - 4P	A.68
2457590000	APGSR 2.5/4 - 4P	A.305
2457600000	APGSR 2.5/4 - 8P	A.66
2457600000	APGSR 2.5/4 - 8P	A.67
2457600000	APGSR 2.5/4 - 8P	A.68
2457600000	APGSR 2.5/4 - 8P	A.305
2458990000	AAP21 4 FS 10-36V	B.112
2459010000	AAP22 4 LI-FS 10-36V	B.115

2460000000

2460120000	AAP22 4 LI-FS 100-250V	B.115
2460130000	AAP22 4 LI-FS 60-150V	B.115
2460140000	AAP22 4 LI-FS 30-70V	B.115
2460180000	AAP21 4 FS 100-250V	B.112
2460190000	AAP21 4 FS 60-150V	B.112
2460200000	AAP21 4 FS 30-70V	B.112
2460450000	ZQV 4N/2 RD	A.90
2460450000	ZQV 4N/2 RD	A.326
2460450000	ZQV 4N/2 RD	B.110
2460450000	ZQV 4N/2 RD	B.111
2460450000	ZQV 4N/2 RD	B.112
2460450000	ZQV 4N/2 RD	B.114
2460450000	ZQV 4N/2 RD	B.115
2460740000	ZQV 4N/10 RD	A.90
2460740000	ZQV 4N/10 RD	A.326
2460740000	ZQV 4N/10 RD	B.110
2460740000	ZQV 4N/10 RD	B.111
2460740000	ZQV 4N/10 RD	B.112
2460740000	ZQV 4N/10 RD	B.114
2460740000	ZQV 4N/10 RD	B.115
2460750000	ZQV 4N/9 RD	A.90
2460750000	ZQV 4N/9 RD	A.326
2460760000	ZQV 4N/8 RD	A.90
2460760000	ZQV 4N/8 RD	A.326
2460770000	ZQV 4N/7 RD	A.90
2460770000	ZQV 4N/7 RD	A.326
2460780000	ZQV 4N/6 RD	A.90
2460780000	ZQV 4N/6 RD	A.326
2460790000	ZQV 4N/5 RD	A.90
2460790000	ZQV 4N/5 RD	A.326

Order No.	Type	Page
2460800000	ZQV 4N/4 RD	A.90
2460800000	ZQV 4N/4 RD	A.326
2460810000	ZQV 4N/3 RD	A.90
2460810000	ZQV 4N/3 RD	A.326
2463540000	TNST OR	A.52
2463540000	TNST OR	A.296
2463540000	TNST OR	B.256
2463540000	TNST OR	B.257
2463540000	TNST OR	B.258
2463540000	TNST OR	B.259
2464690000	AAP11 6/6X1.5 LO-LI RD	B.99
2464710000	AAP12 10/4X2.5 PE-LI	B.105
2464720000	AAP12 10/4X2.5 LO-LI BL	B.105
2464730000	AAP12 10/4X2.5 LO-LI RD	B.105
2464740000	AAP11 6/6X1.5 PE-LI	B.99
2464750000	AAP11 6/6X1.5 LO-LI BL	B.99
2466530000	AFS 2.5 CF 2C BK	A.42
2466530000	AFS 2.5 CF 2C BK	A.85
2466600000	AFS 2.5 CF 2C 24V BK	A.42
2466600000	AFS 2.5 CF 2C 24V BK	A.85
2466610000	AFS 2.5 CF 2C 12V BK	A.42
2466610000	AFS 2.5 CF 2C 12V BK	A.85
2469370000	A2T 1.5	A.22
2469370000	A2T 1.5	A.85
2469390000	A2T 1.5 FT-PE	A.23
2469400000	A2T 1.5 VL	A.23
2469410000	A2T 1.5 PE	A.39
2469410000	A2T 1.5 PE	A.85
2469420000	AEP 2T 1.5	A.22
2469420000	AEP 2T 1.5	A.23
2469420000	AEP 2T 1.5	A.39
2469420000	AEP 2T 1.5	A.56
2469420000	AEP 2T 1.5	A.57
2469420000	AEP 2T 1.5	B.261

2470000000

2471430000	A2T 1.5 BL	A.22
2471450000	A2T 1.5 VL BL	A.23
2471470000	AEP 2T 1.5 BL	A.22
2471470000	AEP 2T 1.5 BL	A.23
2471470000	AEP 2T 1.5 BL	A.56
2471470000	AEP 2T 1.5 BL	A.57
2471470000	AEP 2T 1.5 BL	B.261
2475310000	AEB 35 SC/1 BK	B.36
2475310000	AEB 35 SC/1 BK	B.37
2475310000	AEB 35 SC/1 BK	B.40
2475310000	AEB 35 SC/1 BK	B.42
2475310000	AEB 35 SC/1 BK	B.44

2480000000

2482160000	APGTB 1.5 FT 2C/1	A.54
2482160000	APGTB 1.5 FT 2C/1	A.85
2482170000	APGTB 1.5 FT 2C/1 BL	A.54
2482180000	APGTB 1.5 FT 3C/1	A.55
2482180000	APGTB 1.5 FT 3C/1	A.85
2482190000	APGTB 1.5 FT 3C/1 BL	A.55
2482200000	APGTB 1.5 FT 4C/2	A.55
2482200000	APGTB 1.5 FT 4C/2	A.85
2482210000	APGTB 1.5 FT 4C/2 BL	A.55
2482220000	APGTB 1.5 PE 2C/1	A.54
2482220000	APGTB 1.5 PE 2C/1	A.85
2482230000	APGTB 1.5 PE 3C/1	A.55
2482230000	APGTB 1.5 PE 3C/1	A.85
2482240000	APGTB 1.5 PE 4C/2	A.56
2482240000	APGTB 1.5 PE 4C/2	A.85
2482250000	APG 1.5 L	A.54
2482250000	APG 1.5 L	A.55
2482250000	APG 1.5 L	A.56
2482250000	APG 1.5 L	A.57
2482250000	APG 1.5 L	A.68
2482260000	APG 1.5 L BL	A.68
2482270000	APG 1.5 L GN	A.68
2482280000	APG 1.5 MI	A.54
2482280000	APG 1.5 MI	A.55
2482280000	APG 1.5 MI	A.56
2482280000	APG 1.5 MI	A.57
2482280000	APG 1.5 MI	A.68
2482290000	APG 1.5 MI BL	A.68
2482300000	APG 1.5 MI GN	A.68
2482310000	APG 1.5 R	A.54
2482310000	APG 1.5 R	A.55
2482310000	APG 1.5 R	A.56
2482310000	APG 1.5 R	A.57
2482310000	APG 1.5 R	A.68
2482320000	APG 1.5 R BL	A.68
2482330000	APG 1.5 R GN	A.68
2482340000	APG 1.5/1	A.54
2482340000	APG 1.5/1	A.55
2482340000	APG 1.5/1	A.56
2482340000	APG 1.5/1	A.57
2482340000	APG 1.5/1	A.66
2482350000	APG 1.5/2	A.66
2482360000	APG 1.5/3	A.66
2482370000	APG 1.5/4	A.66
2482380000	APG 1.5/5	A.66
2482390000	APG 1.5/6	A.66
2482400000	APG 1.5/7	A.66

Order No.	Type	Page
2482410000	APG 1.5/8	A.66
2482420000	APG 1.5/9	A.66
2482430000	APG 1.5/10	A.54
2482430000	APG 1.5/10	A.55
2482430000	APG 1.5/10	A.56
2482430000	APG 1.5/10	A.57
2482430000	APG 1.5/10	A.66
2482440000	APG 1.5/5-3BG-BL-GN	A.66
2482450000	APG 1.5/4-3BG-GN	A.66
2482460000	APG 1.5/3-BG-BL-GN	A.66
2482510000	AEP PGTB 1.5 4C/2	A.55
2482510000	AEP PGTB 1.5 4C/2	A.56
2482520000	AEP PGTB 1.5 4C/2 BL	A.55
2482530000	APGPC 1.5	A.66
2482530000	APGPC 1.5	A.69
2482720000	APGLE 1.5	A.66
2482720000	APGLE 1.5	A.69
2482730000	APGSR 1.5	A.66
2482730000	APGSR 1.5	A.68
2482740000	APGSR 1.5 - 4P	A.66
2482740000	APGSR 1.5 - 4P	A.68
2482750000	APGSR 1.5 - 8P	A.66
2482750000	APGSR 1.5 - 8P	A.68
2484220000	WS 12/9.5-11 MC NE WS	A.343
2484220000	WS 12/9.5-11 MC NE WS	A.344
2484220000	WS 12/9.5-11 MC NE WS	B.168
2484220000	WS 12/9.5-11 MC NE WS	B.169
2485840000	APGTB 1.5 2T 4C/2	A.56
2485840000	APGTB 1.5 2T 4C/2	A.85
2485850000	APGTB 1.5 2T 4C/2 BL	A.56
2485860000	APGTB 1.5 2T FT-PE 4C/2	A.57
2485870000	APGTB 1.5 2T PE 4C/2	A.57
2485870000	APGTB 1.5 2T PE 4C/2	A.85
2485920000	APGTB 1.5 2T VL 4C/2	A.57
2485930000	APGTB 1.5 2T VL 4C/2 BL	A.57
2485980000	MCV APG 1.5	A.66
2485980000	MCV APG 1.5	A.68
2486640000	AEP 3C 4 BK	A.43
2486640000	AEP 3C 4 BK	A.44
2486660000	AEP 4C 2.5 BK	A.42
2488970000	APP 1	A.85
2489090000	APP 2	A.85
2489100000	APP 3	A.85
2489110000	APP 4	A.85

2490000000

2490360000	A2C 10	A.18
2490370000	A2C 10 BL	A.18
2490380000	AEP 2C 10/16	A.18
2490380000	AEP 2C 10/16	A.19
2490380000	AEP 2C 10/16	A.36
2490380000	AEP 2C 10/16	A.37
2490380000	AEP 2C 10/16	B.221
2490390000	AEP 2C 10/16 BL	A.18
2490390000	AEP 2C 10/16 BL	A.19
2490440000	A2C 10 PE	A.36
2490510000	A3C 10 BL	A.18
2490520000	A3C 10	A.18
2490530000	AEP 3C 10/16	A.18
2490530000	AEP 3C 10/16	A.19
2490530000	AEP 3C 10/16	A.37
2490540000	AEP 3C 10/16 BL	A.18
2490540000	AEP 3C 10/16 BL	A.19
2490590000	A3C 10 PE	A.37
2491270000	AMG ELM-1F CL2	B.121
2491280000	AMG ELM-2F CL2	B.121
2491290000	AMG ELM-4F CL2	B.121
2494000000	A2C 16	A.19
2494010000	A2C 16 PE	A.37
2494020000	A3C 16 PE	A.37
2494080000	A3C 16 BL	A.19
2494090000	A3C 16	A.19
2494100000	A2C 16 BL	A.19
2495040000	AMG MD EX	B.121
2495070000	AMG PD EX	B.121
2495080000	AMG XMD EX	B.121
2495090000	AMG OD EX	B.121
2495100000	AMG DIS EX	B.121
2495380000	AMG EP 2010	B.121
2496040000	HV4000/2-M12 F	A.367
2496050000	HV4000/3-M12 F	A.367
2497250000	ZQV 10N/2	A.18
2497250000	ZQV 10N/2	A.91
2497250000	ZQV 10N/2	B.245
2497250000	ZQV 10N/2	B.249
2497290000	ZQV 16N/2	A.19
2497290000	ZQV 16N/2	A.91

2500000000

2500760000	AMG EP KIT	B.121
2502280000	ALO 16	A.19
2502320000	ALO 16 BL	A.19
2502530000	WPD 130 1X50/1X50 GY	B.36
2502540000	WPD 130 1X50/1X50 BL	B.36
2502550000	WPD 130 1X50/1X50 GN	B.36
2502560000	WPD 130 1X50/1X50 BN	B.36
2502570000	WPD 130 1X50/1X50 BK	B.36

Order No.	Type	Page
2502580000	WPD 230 2X50/2X50 GY	B.36
2502590000	WPD 230 2X50/2X50 BL	B.36
2502600000	WPD 230 2X50/2X50 GN	B.36
2502610000	WPD 230 2X50/2X50 BN	B.36
2502620000	WPD 330 3X50/3X50 3XGY	B.37
2502640000	WPD 330 3X50/3X50 1XGY/1XBL/1XGN	B.37
2502650000	WPD 330 3X50/3X50 1XBN/1XBK/1XGY	B.37
2502660000	WPD 131 1X95/1X95 BL	B.40
2502670000	WPD 131 1X95/1X95 GN	B.40
2502680000	WPD 131 1X95/1X95 BN	B.40
2502690000	WPD 131 1X95/1X95 BK	B.40
2502700000	WPD 231 2X95/2X95 GY	B.40
2502710000	WPD 231 2X95/2X95 BL	B.40
2502720000	WPD 231 2X95/2X95 GN	B.40
2502730000	WPD 231 2X95/2X95 BN	B.40
2502740000	WPD 231 2X95/2X95 BK	B.40
2502750000	WPD 132 1X185/1X185 GY	B.42
2502760000	WPD 132 1X185/1X185 BL	B.42
2502770000	WPD 132 1X185/1X185 GN	B.42
2502780000	WPD 132 1X185/1X185 BN	B.42
2502790000	WPD 132 1X185/1X185 BK	B.42
2502800000	WPD 232 2X185/2X185 GY	B.42
2502810000	WPD 232 2X185/2X185 BL	B.42
2502820000	WPD 232 2X185/2X185 GN	B.42
2502830000	WPD 232 2X185/2X185 BN	B.42
2502840000	WPD 232 2X185/2X185 BK	B.42
2502850000	WPD 133 1X300/1X300 GY	B.44
2502860000	WPD 133 1X300/1X300 BL	B.44
2502870000	WPD 133 1X300/1X300 GN	B.44
2502880000	WPD 133 1X300/1X300 BN	B.44
2502890000	WPD 133 1X300/1X300 BK	B.44
2502900000	WPD 233 2X300/2X300 GY	B.44
2502910000	WPD 233 2X300/2X300 BL	B.44
2502920000	WPD 233 2X300/2X300 GN	B.44
2502930000	WPD 233 2X300/2X300 BN	B.44
2502940000	WPD 233 2X300/2X300 BK	B.44
2502950000	WPD 230 2X50/2X50 BK	B.36
2503090000	WPD 131 1X95/1X95 GY	B.40
2503330000	WPDPC X30 GY	B.36
2503330000	WPDPC X30 GY	B.37
2503370000	WPDPC X31 GY	B.40
2503380000	WPDPC X32 GY	B.42
2503390000	WPDPC X33 GY	B.44
2503650000	AAP11 6 LO OR	B.98
2503870000	AAP11 6/6X1.5 LO-LI OR	B.99
2503880000	AAP12 2.5 LI OR	B.105
2503890000	AAP12 10/4X2.5 LO-LI OR	B.105
2503900000	AAP12 10 LO OR	B.104
2503910000	AAP11 1.5 LI OR	B.99
2506090000	SET AAP11 6/1.5/12C	B.102
2506340000	SET AAP13 6/1.5/12C	B.103
2506350000	SET AAP12 10/2.5/10C	B.108
2506360000	SET AAP14 10/2.5/10C	B.109
2506370000	SET AAP11 6/1.5/24C	B.102
2506380000	SET AAP13 6/1.5/24C	B.103
2508000000	A2C 2.5 DBL	A.96
2508020000	A2C 1.5 RD	A.96
2508030000	A2C 2.5 BR	A.96
2508160000	A2C 1.5 WT	A.96
2508170000	A2C 1.5 BK	A.96
2508180000	A2C 1.5 DBL	A.96
2508190000	A2C 1.5 YL	A.96
2508200000	A2C 1.5 BR	A.96
2508210000	A2C 1.5 GN	A.96
2508220000	A2C 1.5 LTGY	A.96

2510000000

2518250000	WPD 104 1X25+1X16/2X16+3X10 BL	B.64
2518330000	WPD 204 2X25/4X16+6X10 2XBL	B.64
2518340000	WPD 304 3X25/6X16+9X10 3XBL	B.65
2518540000	WPD 105 1X35+1X16/2X25+3X16 BL	B.68
2518570000	WPD 106 1X70/2X25+3X16 BL	B.72
2519470000	WPD 205 2X35/4X25+6X16 2XBL	B.68
2519480000	WPD 108 1X120/2X35+3X25+4X16 BL	B.76
2519490000	WPD 109 1X185/2X35+3X25+4X16 BL	B.78

2520000000

2521730000	WPD 107 1X95/2X35+8X25 BL	B.74
2521770000	WPD 305 3X35/6X25+9X16 3XBL	B.69
2522720000	AAP11 6 LO BL/OR	B.98
2522830000	AAP11 6/6X1.5 LO-LI BL/OR	B.99
2522840000	AAP12 2.5 LI BL/OR	B.105
2522850000	AAP12 10/4X2.5 LO-LI BL/OR	B.105
2522860000	AAP12 10 LO BL/OR	B.104
2522870000	AAP11 1.5 LI BL/OR	B.99

2530000000

2531290000	A2T 2.5 3C	A.25
2531300000	A2T 2.5 3C FT-PE	A.27
2531310000	A2T 2.5 3C VL	A.26
2531320000	A2T 2.5 3C PE	A.40
2531510000	A2T 2.5 3C BL	A.25
2531530000	A2T 2.5 3C VL BL	A.26
2532690000	AEP 2T 2.5 3C	A.25
2532690000	AEP 2T 2.5 3C	A.40
2532700000	AEP 2T 2.5 3C BL	A.25

Order No.	Type	Page
2534230000	A3C 1.5 BK	A.96
2534260000	A4C 1.5 BK	A.96
2534290000	A3C 4 BR	A.96
2534360000	A3C 4 DBL	A.96
2534370000	A2C 4 BR	A.96
2534380000	A2C 4 DBL	A.96
2534390000	A4C 4 BR	A.96
2534400000	A4C 4 DBL	A.96
2534410000	A4C 1.5 GN	A.96
2534420000	A4C 1.5 LTGY	A.96
2534430000	A4C 1.5 RD	A.96
2534440000	A4C 1.5 WT	A.96
2534450000	A4C 1.5 YL	A.96
2534460000	A4C 1.5 BR	A.96
2534470000	A4C 1.5 DBL	A.96
2534480000	A3C 1.5 GN	A.96
2534490000	A3C 1.5 LTGY	A.96
2534500000	A3C 1.5 RD	A.96
2534510000	A3C 1.5 WT	A.96
2534520000	A3C 1.5 YL	A.96
2534530000	A3C 1.5 BR	A.96
2534540000	A3C 1.5 DBL	A.96
2534690000	A3C 2.5 DBL	A.96
2534730000	A3C 2.5 BR	A.96
2534740000	A4C 2.5 DBL	A.96
2534750000	A4C 2.5 BR	A.96
2539970000	A2T 4	A.27
2539980000	A2T 4 FT-PE	A.28
2539990000	A2T 4 PE	A.40

2540000000

2540000000	AEP 2T 4	A.27
2540000000	AEP 2T 4	A.28
2540000000	AEP 2T 4	A.40
2540000000	AEP 2T 4	A.64
2540000000	AEP 2T 4	A.65
2540010000	AEP 2T 4 BL	A.27
2540010000	AEP 2T 4 BL	A.28
2540010000	AEP 2T 4 BL	A.64
2540010000	AEP 2T 4 BL	A.65
2540020000	A2T 4 VL	A.28
2540030000	A2T 4 VL BL	A.28
2540040000	A2T 4 BL	A.27
2540050000	APGTB 4 FT 2C/1	A.62
2540060000	APGTB 4 FT 2C/1 BL	A.62
2540070000	APGTB 4 FT 3C/1	A.63
2540080000	APGTB 4 FT 3C/1 BL	A.63
2540090000	APGTB 4 FT 4C/2	A.63
2540100000	APGTB 4 FT 4C/2 BL	A.63
2540110000	APGTB 4 PE 2C/1	A.62
2540170000	APGTB 4 PE 3C/1	A.63
2540180000	APGTB 4 PE 4C/2	A.64
2540210000	AEP PGTB 4 4C/2	A.63
2540210000	AEP PGTB 4 4C/2	A.64
2540230000	APGTB 4 2T 4C/2	A.64
2540250000	APGTB 4 2T 4C/2 BL	A.64
2540260000	APGTB 4 2T VL 4C/2	A.65
2540270000	APGTB 4 2T VL 4C/2 BL	A.65
2540280000	AEP PGTB 4 4C/2 BL	A.63
2540280000	AEP PGTB 4 4C/2 BL	A.64
2540290000	APGTB 4 2T FT-PE 4C/2	A.65
2540300000	APGTB 4 2T PE 4C/2	A.65
2540360000	APG 4 L	A.62
2540360000	APG 4 L	A.63
2540360000	APG 4 L	A.64
2540360000	APG 4 L	A.65
2540360000	APG 4 L	A.68
2540430000	APG 4/5-3BG-BL-GN	A.67
2540440000	APG 4/4-3BG-GN	A.67
2540450000	APG 4/3-BG-BL-GN	A.67
2540460000	APG 4/1	A.62
2540460000	APG 4/1	A.63
2540460000	APG 4/1	A.64
2540460000	APG 4/1	A.65
2540460000	APG 4/1	A.67
2540470000	APG 4/2	A.67
2540480000	APG 4/3	A.67
2540490000	APG 4/4	A.67
2540500000	APG 4/5	A.67
2540510000	APG 4/6	A.67
2540520000	APG 4/7	A.67
2540530000	APG 4/8	A.67
2540540000	APG 4/9	A.67
2540550000	APG 4/10	A.62
2540550000	APG 4/10	A.63
2540550000	APG 4/10	A.64
2540550000	APG 4/10	A.65
2540550000	APG 4/10	A.67
2540560000	APG 4 L BL	A.68
2540570000	APG 4 L GN	A.68
2540580000	APG 4 MI	A.62
2540580000	APG 4 MI	A.63
2540580000	APG 4 MI	A.64
2540580000	APG 4 MI	A.65
2540580000	APG 4 MI	A.68
2540590000	APG 4 MI BL	A.68
2540600000	APG 4 MI GN	A.68
2540610000	APG 4 R	A.62

X

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
2540610000	APG 4 R	A.63
2540610000	APG 4 R	A.64
2540610000	APG 4 R	A.65
2540610000	APG 4 R	A.68
2540620000	APG 4 R BL	A.68
2540630000	APG 4 R GN	A.68
2540680000	HV2700/2-M12 F	A.366
2540690000	HV2700/3-M12 F	A.366
2540800000	MCV APG 4	A.67
2540800000	MCV APG 4	A.68
2540960000	APGPC 4	A.67
2540960000	APGPC 4	A.69
2548140000	AFS 4 2C BK/BL	A.44

2550000000

2551510000	A2C 35	A.20
2551510000	A2C 35	B.8
2551520000	A2C 35 PE	A.38
2551520000	A2C 35 PE	B.9
2551530000	A2C 35 FE	B.8
2551530000	A2C 35 FE	B.224
2551540000	A2C 35 3FT-N-PE	B.11
2551550000	A2C 35 DM	A.20
2551550000	A2C 35 DM	B.9
2552090000	A2C 35 BL	A.20
2552090000	A2C 35 BL	B.8
2552100000	A2C 35 3FT	B.10
2552110000	A2C 35 3FT-FE	B.10
2552120000	A2C 35 3FT-PE	B.11
2552130000	A2C 35 3FT-N	B.10
2552140000	A2C 35 3FT-N-FE	B.10
2552150000	A2C 35 BL DM	A.20
2552150000	A2C 35 BL DM	B.9
2552160000	A2C 35 FE DM	B.9
2552160000	A2C 35 FE DM	B.224
2552170000	A2C 35 3FT DM	B.11
2552180000	A2C 35 3FT-FE DM	B.11
2552190000	A2C 35 3FT-N DM	B.11
2552200000	A2C 35 3FT-N-FE DM	B.11

2560000000

2561900000	WFS 4	A.264
2561960000	WFS 4 100-250V	A.265
2561970000	WFS 4 60-150V	A.265
2561990000	WFS 4 30-70V	A.265
2562000000	WFS 4 BL	A.264
2562050000	WFS 4 DB	A.264
2562070000	WFS 4 10-36V	A.265
2562590000	WSI 4	A.267
2562660000	ZQV 35N-16	A.20
2562660000	ZQV 35N-16	A.91
2562660000	ZQV 35N-16	B.8
2562660000	ZQV 35N-16	B.9
2562660000	ZQV 35N-16	B.10
2562660000	ZQV 35N-16	B.11
2562660000	ZQV 35N-16	B.12
2562660000	ZQV 35N-16	B.224
2562670000	ZQV 35N-10	A.20
2562670000	ZQV 35N-10	A.91
2562670000	ZQV 35N-10	B.8
2562670000	ZQV 35N-10	B.9
2562670000	ZQV 35N-10	B.10
2562670000	ZQV 35N-10	B.11
2562670000	ZQV 35N-10	B.12
2562670000	ZQV 35N-10	B.224
2563830000	ST 4000/S M8	A.364
2563860000	ST 4000/S M10	A.364
2563880000	ST 4000/L M12	A.365
2563890000	ST 4000/S P150	A.364
2563900000	ST 4000/L P180	A.365
2563910000	ST 4000/S E150	A.364
2563920000	ST 4000/L E180	A.365
2563930000	ST 4000/S C130	A.364
2563940000	ST 4000/L C160	A.365
2563950000	ST 4000/S CB M8/4	A.364
2563960000	ST 4000/S CB M10/4	A.364
2563970000	ST 4000/S CB M10/6	A.364
2564000000	ST 4000/L CB M12/6	A.365
2564010000	ST 4000/S J2 M8	A.364
2564020000	ST 4000/S J3 M8	A.364
2564100000	ST 4000/L J2 M12	A.365
2564110000	ST 4000/L J3 M12	A.365
2564120000	ST 4000/L J4 M12	A.365
2564170000	ST 4000/S S150	A.364
2564180000	ST 4000/L S180	A.365
2564350000	WSI 4/LD 10-36V AC/DC	A.267
2564360000	WSI 4/LD 30-70V AC/DC	A.267
2564370000	WSI 4/LD 60-150V AC/DC	A.267
2564380000	WSI 4/LD 140-250V AC/DC	A.267

2570000000

2570240000	AEB 35 SCL/1 VO DL	A.95
2570250000	AEB 35 SCL/1 VO BK DL	A.95
2570260000	AEB 35 SCL/1 VO GY DL	A.95
2579570000	AIO21 1.5 SO OR	B.172
2579580000	AIO21 1.5 SO-PE OR	B.173
2579610000	AIO21 1.5 SI OR	B.172
2579620000	AIO23 1.5 2SI OR	B.173
2579640000	AIO22 1.5 SI-PE OR	B.173

2580000000

2581250000	A2T 2.5 SNAPMARK	A.24
2581280000	A2T 2.5 SNAPMARK BL	A.24
2581690000	AAP21 10 LI OR	B.110
2581700000	AAP21 4 LI OR	B.111
2581710000	AAP21 4 DT OR	B.112
2581720000	AAP21 4 FS OR	B.112
2581790000	AAP21 4 FS 100-250V OR	B.112
2581800000	AAP21 10 LO BL/OR	B.111
2582520000	AAP21 4 DT BL/OR	B.112
2582530000	AAP21 4 LI BL/OR	B.111
2583090000	AAC 35 2X6	A.20
2583090000	AAC 35 2X6	B.8
2583090000	AAC 35 2X6	B.9
2583090000	AAC 35 2X6	B.10
2583090000	AAC 35 2X6	B.11
2583090000	AAC 35 2X6	B.12
2583090000	AAC 35 2X6	B.224
2583170000	AAC 35 2X6 BL	A.20
2583170000	AAC 35 2X6 BL	B.8
2583170000	AAC 35 2X6 BL	B.9
2583170000	AAC 35 2X6 BL	B.10
2583170000	AAC 35 2X6 BL	B.11
2583170000	AAC 35 2X6 BL	B.12
2583170000	AAC 35 2X6 BL	B.224
2583180000	AAC 35 2X6 GN-YL	A.20
2583180000	AAC 35 2X6 GN-YL	A.38
2583180000	AAC 35 2X6 GN-YL	B.8
2583180000	AAC 35 2X6 GN-YL	B.9
2583180000	AAC 35 2X6 GN-YL	B.10
2583180000	AAC 35 2X6 GN-YL	B.11
2583180000	AAC 35 2X6 GN-YL	B.12
2583180000	AAC 35 2X6 GN-YL	B.224
2583190000	AAC 35 2X6 BK-YL	A.20
2583190000	AAC 35 2X6 BK-YL	B.8
2583190000	AAC 35 2X6 BK-YL	B.9
2583190000	AAC 35 2X6 BK-YL	B.10
2583190000	AAC 35 2X6 BK-YL	B.11
2583190000	AAC 35 2X6 BK-YL	B.12
2583190000	AAC 35 2X6 BK-YL	B.224

2600000000

2603740000	WPD 113 1X185+1X150/8X35 GY	B.82
2603750000	WPD 113 1X185+1X150/8X35 BL	B.82
2603790000	WPD 111 1X95/4X35 GY	B.80
2603800000	WPD 111 1X95/4X35 BL	B.80
2603810000	WPD 110 1X70+1X35/6X16 GY	B.52
2603820000	WPD 110 1X70+1X35/6X16 BL	B.52
2603830000	WPD 110 1X70+1X35/6X16 GN	B.52
2603840000	WBBD 16 GY	C.14
2603850000	WBBD 16 BL	C.14
2603860000	WBBD 16 GN	C.14

2610000000

2614100000	AAP11 1.5 LI GN/OR	B.99
2614110000	AAP12 2.5 LI GN/OR	B.105
2614930000	SRL 3	A.343
2614940000	SRL 4	A.343
2614950000	SRL 4 STB	A.344
2614960000	SRL 6	A.344
2614970000	SDL 4 FT	B.169
2614980000	SDL 4	B.169
2614990000	SEP SRL 3	A.343
2615000000	SEP SRL 4	A.343
2615000000	SEP SRL 4	A.344
2615010000	SEP SRL 6	A.344
2615020000	SEP SDL 4	B.168
2615020000	SEP SDL 4	B.169
2615030000	SQV 3/2	A.343
2615040000	SQV 3/3	A.343
2615050000	SQV 3/4	A.343
2615070000	SQV 3/10	A.343
2615080000	SQV 6/2	A.344
2615090000	SQV 6/3	A.344
2615100000	SQV 6/4	A.344
2615110000	SQB 3/2	A.343
2615120000	SQB 3/3	A.343
2615130000	SQB 3/4	A.343
2615140000	SQB 4/2	A.343
2615140000	SQB 4/2	A.344
2615140000	SQB 4/2	B.169
2615150000	SQB 4/3	A.343
2615150000	SQB 4/3	A.344
2615150000	SQB 4/3	B.169
2615160000	SQB 4/4	A.343
2615160000	SQB 4/4	A.344
2615160000	SQB 4/4	B.169
2615190000	SRQB 3/2	A.343
2615200000	SRQB 3/3	A.343
2615210000	SRQB 3/4	A.343
2615220000	SRQB 4/2	A.343
2615220000	SRQB 4/2	A.344
2615230000	SRQB 4/3	A.343
2615230000	SRQB 4/3	A.344
2615230000	SRQB 4/3	B.169
2615240000	SRQB 4/4	A.343
2615240000	SRQB 4/4	A.344
2615240000	SRQB 4/4	B.169
2615250000	SQS 4/2	A.344
2615250000	SQS 4/2	B.168
2615250000	SQS 4/2	B.169
2615260000	SQS 4/4	A.344
2615260000	SQS 4/4	B.168
2615260000	SQS 4/4	B.169
2615270000	SSI 4	B.168
2619410000	AAP12 10 LO GN/OR	B.104
2619890000	WS-A 8/10 MM WS	B.104
2619890000	WS-A 8/10 MM WS	B.105
2619890000	WS-A 8/10 MM WS	B.106
2619900000	WS-A 8/12 MM WS	B.110
2619900000	WS-A 8/12 MM WS	B.114
2619910000	WS-A 8/16 MM WS	A.20
2619910000	WS-A 8/16 MM WS	A.21
2619910000	WS-A 8/16 MM WS	A.22
2619910000	WS-A 8/16 MM WS	A.38
2619910000	WS-A 8/16 MM WS	A.39
2619910000	WS-A 8/16 MM WS	B.8
2619910000	WS-A 8/16 MM WS	B.9
2619910000	WS-A 8/16 MM WS	B.10
2619910000	WS-A 8/16 MM WS	B.11
2619910000	WS-A 8/16 MM WS	B.16
2619910000	WS-A 8/16 MM WS	B.17
2619910000	WS-A 8/16 MM WS	B.18
2619910000	WS-A 8/16 MM WS	B.19
2619910000	WS-A 8/16 MM WS	B.20
2619910000	WS-A 8/16 MM WS	B.21
2619910000	WS-A 8/16 MM WS	B.22
2619910000	WS-A 8/16 MM WS	B.224
2619910000	WS-A 8/16 MM WS	B.225
2619910000	WS-A 8/16 MM WS	B.226

2620000000

2623550000	A2T 2.5 3C N-PE	A.27
2623910000	AAP13 6 LO-LO OR	B.101
2623920000	AAP13 1.5 LI-LI OR	B.101

2630000000

2634950000	ZQV 35N/2	A.20
2634950000	ZQV 35N/2	A.91
2634950000	ZQV 35N/2	B.8
2634950000	ZQV 35N/2	B.9
2634950000	ZQV 35N/2	B.10
2634950000	ZQV 35N/2	B.11
2634950000	ZQV 35N/2	B.12
2634950000	ZQV 35N/2	B.224
2635520000	AAM 1.5 YE FLASH	A.94
2635550000	AAM 2.5 YE FLASH	A.94
2635560000	AAM 4 YE FLASH	A.94
2635570000	AAM 6 YE FLASH	A.94
2635580000	AAM 10 YE FLASH	A.94
2635590000	AAM 16 YE FLASH	A.94
2635600000	AAM 35-185 YE FLASH	A.20
2635600000	AAM 35-185 YE FLASH	A.21
2635600000	AAM 35-185 YE FLASH	A.22
2635600000	AAM 35-185 YE FLASH	A.38
2635600000	AAM 35-185 YE FLASH	A.39
2635600000	AAM 35-185 YE FLASH	B.8
2635600000	AAM 35-185 YE FLASH	B.9
2635600000	AAM 35-185 YE FLASH	B.10
2635600000	AAM 35-185 YE FLASH	B.11
2635600000	AAM 35-185 YE FLASH	B.12
2635600000	AAM 35-185 YE FLASH	B.16
2635600000	AAM 35-185 YE FLASH	B.17
2635600000	AAM 35-185 YE FLASH	B.18
2635600000	AAM 35-185 YE FLASH	B.19
2635600000	AAM 35-185 YE FLASH	B.20
2635600000	AAM 35-185 YE FLASH	B.21
2635600000	AAM 35-185 YE FLASH	B.22
2635600000	AAM 35-185 YE FLASH	B.224
2635600000	AAM 35-185 YE FLASH	B.225
2635600000	AAM 35-185 YE FLASH	B.226

2650000000

2652200000	A2T 1.5 KNX RD-BK	B.261
2652210000	A2T 1.5 KNX WT-YL	B.261
2657770000	G-1L-106/10	C.25
2657780000	G-1L-106/16	C.25
2657790000	G-1L-160/10	C.25
2657800000	G-1L-160/16	C.25
2657810000	G-1L-210/10	C.25
2657820000	G-1L-210/16	C.25
2657830000	G-1L-268/10	C.25
2657840000	G-1L-268/16	C.25
2657850000	G-1L-320/10	C.25
2657860000	G-1L-320/16	C.25
2657870000	G-1L-1000/10	C.25
2657880000	G-1L-1000/16	C.25
2657890000	G-1L+9-1000/10	C.25
2657900000	G-1L+9-1000/16	C.25
2657910000	G-1L-27-1000/10	C.25
2657920000	G-1L-27-1000/16	C.25
2657930000	S-1L-106/10	C.26
2657940000	S-1L-106/16	C.26
2657950000	S-1L-160/10	C.26
2657960000	S-1L-160/16	C.26
2657970000	S-1L-210/10	C.26
2657980000	S-1L-210/16	C.26
2657990000	S-1L-268/10	C.26
2658000000	S-1L-268/16	C.26
2658010000	S-1L-320/10	C.26
2658020000	S-1L-320/16	C.26
2658030000	S-1L-1000/10	C.26
2658040000	S-1L-1000/16	C.26
2658050000	S-1L+9-1000/10	C.26
2658060000	S-1L+9-1000/16	C.26
2658070000	S-1L-27-1000/10	C.26
2658080000	S-1L-27-1000/16	C.26
2658090000	G-2L-106/10	C.27
2658100000	G-2L-106/16	C.27
2658110000	G-2L-210/10	C.27
2658120000	G-2L-210/16	C.27
2658130000	G-2L-320/10	C.27
2658140000	G-2L-320/16	C.27
2658150000	G-2L-1000/10	C.27
2658160000	G-2L-1000/16	C.27
2658170000	G-2L+9-1000/10	C.27
2658180000	G-2L+9-1000/16	C.27
2658190000	G-2L-27-1000/10	C.27
2658200000	G-2L-27-1000/16	C.27
2658210000	S-2L-106/10	C.28
2658220000	S-2L-106/16	C.28
2658230000	S-2L-210/10	C.28
2658240000	S-2L-210/16	C.28
2658250000	S-2L-320/10	C.28
2658260000	S-2L-320/16	C.28
2658270000	S-2L-1000/10	C.28
2658280000	S-2L-1000/16	C.28
2658290000	S-2L+9-1000/10	C.28
2658300000	S-2L+9-1000/16	C.28
2658310000	S-2L-27-1000/10	C.28
2658320000	S-2L-27-1000/16	C.28
2658330000	G-3L-106/10 C	C.29
2658340000	G-3L-106/16 C	C.29
2658350000	G-3L-160/10 C	C.29
2658360000	G-3L-160/16 C	C.29
2658370000	G-3L-210/10 C	C.29
2658380000	G-3L-210/16 C	C.29
2658390000	G-3L-268/10 C	C.29
2658400000	G-3L-268/16 C	C.29
2658410000	G-3L-320/10 C	C.29
2658420000	G-3L-320/16 C	C.29
2658430000	G-3L-375/10 C	C.29
2658440000	G-3L-375/16 C	C.29
2658450000	G-3L-1000/10 C	C.29
2658460000	G-3L-1000/16 C	C.29
2658470000	G-3L+9-1000/10 C	C.29
2658480000	G-3L+9-1000/16 C	C.29
2658490000	G-3L-27-1000/10	C.29
2658500000	G-3L-27-1000/16	C.29
2658510000	S-3L-106/10	C.30
2658520000	S-3L-106/16	C.30
2658530000	S-3L-160/10	C.30
2658540000	S-3L-160/16	C.30
2658550000	S-3L-210/10	C.30
2658560000	S-3L-210/16	C.30
2658570000	S-3L-268/10	C.30
2658580000	S-3L-268/16	C.30
2658590000	S-3L-320/10	C.30
2658600000	S-3L-320/16	C.30
2658610000	S-3L-375/10	C.30
2658620000	S-3L-375/16	C.30
2658630000	S-3L-1000/10	C.30
2658640000	S-3L-1000/16	C.30
2658650000	S-3L+9-1000/10	C.30
2658660000	S-3L+9-1000/16	C.30
2658670000	S-3L-27-1000/10	C.30
2658680000	S-3L-27-1000/16	C.30
2658690000	G-4L-140/10 C	C.31
2658700000	G-4L-140/16 C	C.31
2658710000	G-4L-210/10 C	C.31
2658720000	G-4L-210/16 C	C.31
2658730000	G-4L-285/10 C	C.31
2658740000	G-4L-285/16 C	C.31
2658750000	G-4L-1000/10 C	C.31
2658760000	G-4L-1000/16 C	C.31
2658770000	G-4L+9-1000/10 C	C.31
2658780000	G-4L+9-1000/16 C	C.31
2658790000	G-1L+N-2L+N-3L+N-1000/10 C	C.31
2658800000	G-1L+N-2L+N-3L+N-1000/16 C	C.31
2658810000	G-1L+N+9-2L+N+9-3L+N+9-1000/10 C	C.31
2658820000	G-1L+N+9-2L+N+9-3L+N+9-1000/16 C	C.31
2658830000	S-4L-140/10	C.32
2658840000	S-4L-140/16	C.32
2658850000	S-4L-210/10	C.32
2658860000	S-4L-210/16	C.32
2658870000	S-4L-285/10	C.32

Order No.	Type	Page
2658880000	S-4L-285/16	C.32
2658890000	S-4L-1000/10	C.32
2658900000	S-4L-1000/16	C.32
2658910000	S-4L+9-1000/10	C.32
2658920000	S-4L+9-1000/16	C.32
2658970000	END CAP G+S 1L/10-16	C.25
2658970000	END CAP G+S 1L/10-16	C.26
2658980000	END CAP G+S 2L/10	C.27
2658980000	END CAP G+S 2L/10	C.28
2658990000	END CAP G+S 2L/16	C.27
2658990000	END CAP G+S 2L/16	C.28
2659000000	END CAP G+S 3L/10	C.29
2659000000	END CAP G+S 3L/10	C.30
2659010000	END CAP G+S 4L/10	C.31
2659010000	END CAP G+S 4L/10	C.32
2659030000	END CAP G+S 4L/16	C.31
2659030000	END CAP G+S 4L/16	C.32
2659040000	PROTECTION COVER G+S /5	C.33
2659050000	FIT 25 GN	C.33
2659060000	FIT 25 SN	C.33
2659070000	FIT 50 GN	C.33
2659080000	FIT 50 SN	C.33
2659090000	FIT 50 GN/F	C.33
2659100000	FIT 50 SN/F	C.33
2659600000	END CAP G+S 3L/16	C.29
2659600000	END CAP G+S 3L/16	C.30

2660000000

2661280000	AEB 35 SCL/1 V0	A.6
2661280000	AEB 35 SCL/1 V0	A.7
2661280000	AEB 35 SCL/1 V0	A.8
2661280000	AEB 35 SCL/1 V0	A.9
2661280000	AEB 35 SCL/1 V0	A.12
2661280000	AEB 35 SCL/1 V0	A.13
2661280000	AEB 35 SCL/1 V0	A.14
2661280000	AEB 35 SCL/1 V0	A.15
2661280000	AEB 35 SCL/1 V0	A.16
2661280000	AEB 35 SCL/1 V0	A.17
2661280000	AEB 35 SCL/1 V0	A.18
2661280000	AEB 35 SCL/1 V0	A.19
2661280000	AEB 35 SCL/1 V0	A.20
2661280000	AEB 35 SCL/1 V0	A.21
2661280000	AEB 35 SCL/1 V0	A.22
2661280000	AEB 35 SCL/1 V0	A.23
2661280000	AEB 35 SCL/1 V0	A.24
2661280000	AEB 35 SCL/1 V0	A.25
2661280000	AEB 35 SCL/1 V0	A.26
2661280000	AEB 35 SCL/1 V0	A.27
2661280000	AEB 35 SCL/1 V0	A.28
2661280000	AEB 35 SCL/1 V0	A.29
2661280000	AEB 35 SCL/1 V0	A.30
2661280000	AEB 35 SCL/1 V0	A.31
2661280000	AEB 35 SCL/1 V0	A.32
2661280000	AEB 35 SCL/1 V0	A.33
2661280000	AEB 35 SCL/1 V0	A.34
2661280000	AEB 35 SCL/1 V0	A.35
2661280000	AEB 35 SCL/1 V0	A.36
2661280000	AEB 35 SCL/1 V0	A.37
2661280000	AEB 35 SCL/1 V0	A.38
2661280000	AEB 35 SCL/1 V0	A.39
2661280000	AEB 35 SCL/1 V0	A.40
2661280000	AEB 35 SCL/1 V0	A.41
2661280000	AEB 35 SCL/1 V0	A.46
2661280000	AEB 35 SCL/1 V0	A.47
2661280000	AEB 35 SCL/1 V0	A.48
2661280000	AEB 35 SCL/1 V0	A.49
2661280000	AEB 35 SCL/1 V0	A.52
2661280000	AEB 35 SCL/1 V0	A.54
2661280000	AEB 35 SCL/1 V0	A.55
2661280000	AEB 35 SCL/1 V0	A.56
2661280000	AEB 35 SCL/1 V0	A.57
2661280000	AEB 35 SCL/1 V0	A.58
2661280000	AEB 35 SCL/1 V0	A.59
2661280000	AEB 35 SCL/1 V0	A.60
2661280000	AEB 35 SCL/1 V0	A.61
2661280000	AEB 35 SCL/1 V0	A.62
2661280000	AEB 35 SCL/1 V0	A.63
2661280000	AEB 35 SCL/1 V0	A.64
2661280000	AEB 35 SCL/1 V0	A.65
2661280000	AEB 35 SCL/1 V0	A.72
2661280000	AEB 35 SCL/1 V0	A.73
2661280000	AEB 35 SCL/1 V0	A.74
2661280000	AEB 35 SCL/1 V0	A.75
2661280000	AEB 35 SCL/1 V0	A.82
2661280000	AEB 35 SCL/1 V0	A.95
2661280000	AEB 35 SCL/1 V0	B.8
2661280000	AEB 35 SCL/1 V0	B.9
2661280000	AEB 35 SCL/1 V0	B.10
2661280000	AEB 35 SCL/1 V0	B.11
2661280000	AEB 35 SCL/1 V0	B.16
2661280000	AEB 35 SCL/1 V0	B.17
2661280000	AEB 35 SCL/1 V0	B.18
2661280000	AEB 35 SCL/1 V0	B.19
2661280000	AEB 35 SCL/1 V0	B.90
2661280000	AEB 35 SCL/1 V0	B.98
2661280000	AEB 35 SCL/1 V0	B.99
2661280000	AEB 35 SCL/1 V0	B.100
2661280000	AEB 35 SCL/1 V0	B.101

Order No.	Type	Page
2661280000	AEB 35 SCL/1 V0	B.102
2661280000	AEB 35 SCL/1 V0	B.103
2661280000	AEB 35 SCL/1 V0	B.104
2661280000	AEB 35 SCL/1 V0	B.105
2661280000	AEB 35 SCL/1 V0	B.106
2661280000	AEB 35 SCL/1 V0	B.107
2661280000	AEB 35 SCL/1 V0	B.108
2661280000	AEB 35 SCL/1 V0	B.109
2661280000	AEB 35 SCL/1 V0	B.110
2661280000	AEB 35 SCL/1 V0	B.111
2661280000	AEB 35 SCL/1 V0	B.112
2661280000	AEB 35 SCL/1 V0	B.114
2661280000	AEB 35 SCL/1 V0	B.115
2661280000	AEB 35 SCL/1 V0	B.130
2661280000	AEB 35 SCL/1 V0	B.132
2661280000	AEB 35 SCL/1 V0	B.134
2661280000	AEB 35 SCL/1 V0	B.172
2661280000	AEB 35 SCL/1 V0	B.173
2661280000	AEB 35 SCL/1 V0	B.220
2661280000	AEB 35 SCL/1 V0	B.221
2661280000	AEB 35 SCL/1 V0	B.224
2661280000	AEB 35 SCL/1 V0	B.225
2661280000	AEB 35 SCL/1 V0	B.244
2661280000	AEB 35 SCL/1 V0	B.245
2661280000	AEB 35 SCL/1 V0	B.246
2661280000	AEB 35 SCL/1 V0	B.247
2661280000	AEB 35 SCL/1 V0	B.248
2661280000	AEB 35 SCL/1 V0	B.249
2661280000	AEB 35 SCL/1 V0	B.250
2661280000	AEB 35 SCL/1 V0	B.251
2661280000	AEB 35 SCL/1 V0	B.252
2661280000	AEB 35 SCL/1 V0	B.253
2661280000	AEB 35 SCL/1 V0	B.254
2661280000	AEB 35 SCL/1 V0	B.255
2661280000	AEB 35 SCL/1 V0	B.256
2661280000	AEB 35 SCL/1 V0	B.257
2661280000	AEB 35 SCL/1 V0	B.258
2661280000	AEB 35 SCL/1 V0	B.259
2661280000	AEB 35 SCL/1 V0	B.261
2661290000	AEB 35 SCL/1 V0 GY	A.95
2661300000	AEB 35 SCL/1 V0 BK	A.95
2663250000	A2C 50/70	A.21
2663250000	A2C 50/70	B.16
2663260000	A2C 50/70 BL	A.21
2663260000	A2C 50/70 BL	B.16
2663270000	A2C 50/70 FE	B.16
2663270000	A2C 50/70 FE	B.225
2663280000	A2C 50/70 PE	A.38
2663280000	A2C 50/70 PE	B.17
2663290000	A2C 50/70 3FT-N-FE	B.20
2663300000	A2C 50/70 3FT-N	B.20
2663310000	A2C 50/70 3FT-FE	B.20
2663320000	A2C 50/70 3FT	B.20
2663330000	A2C 50/70-DM	A.21
2663330000	A2C 50/70-DM	B.17
2663340000	A2C 50/70 BL-DM	A.21
2663340000	A2C 50/70 BL-DM	B.17
2663350000	A2C 50/70 FE-DM	B.17
2663350000	A2C 50/70 FE-DM	B.225
2663360000	A2C 50/70 3FT-N-FE-DM	B.21
2663370000	A2C 50/70 3FT-N-DM	B.21
2663380000	A2C 50/70 3FT-FE-DM	B.21
2663390000	A2C 50/70 3FT-DM	B.21
2663400000	ZQV 50/70N/2	A.21
2663400000	ZQV 50/70N/2	B.16
2663400000	ZQV 50/70N/2	B.17
2663400000	ZQV 50/70N/2	B.22
2663400000	ZQV 50/70N/2	B.225
2663420000	AAC 50-185 2X10	A.21
2663420000	AAC 50-185 2X10	A.22
2663420000	AAC 50-185 2X10	A.38
2663420000	AAC 50-185 2X10	A.39
2663420000	AAC 50-185 2X10	B.16
2663420000	AAC 50-185 2X10	B.17
2663420000	AAC 50-185 2X10	B.18
2663420000	AAC 50-185 2X10	B.19
2663420000	AAC 50-185 2X10	B.20
2663420000	AAC 50-185 2X10	B.21
2663420000	AAC 50-185 2X10	B.22
2663420000	AAC 50-185 2X10	B.225
2663420000	AAC 50-185 2X10	B.226
2663430000	AAC 50-185 2X10 BL	A.21
2663430000	AAC 50-185 2X10 BL	A.22
2663430000	AAC 50-185 2X10 BL	A.38
2663430000	AAC 50-185 2X10 BL	A.39
2663430000	AAC 50-185 2X10 BL	B.16
2663430000	AAC 50-185 2X10 BL	B.17
2663430000	AAC 50-185 2X10 BL	B.18
2663430000	AAC 50-185 2X10 BL	B.19
2663430000	AAC 50-185 2X10 BL	B.20
2663430000	AAC 50-185 2X10 BL	B.21
2663430000	AAC 50-185 2X10 BL	B.22
2663430000	AAC 50-185 2X10 BL	B.225
2663430000	AAC 50-185 2X10 BL	B.226
2663440000	AAC 50-185 2X10 GN-YL	A.21
2663440000	AAC 50-185 2X10 GN-YL	A.22
2663440000	AAC 50-185 2X10 GN-YL	A.38
2663440000	AAC 50-185 2X10 GN-YL	A.39
2663440000	AAC 50-185 2X10 GN-YL	B.16

Order No.	Type	Page
2663440000	AAC 50-185 2X10 GN-YL	B.17
2663440000	AAC 50-185 2X10 GN-YL	B.18
2663440000	AAC 50-185 2X10 GN-YL	B.19
2663440000	AAC 50-185 2X10 GN-YL	B.20
2663440000	AAC 50-185 2X10 GN-YL	B.21
2663440000	AAC 50-185 2X10 GN-YL	B.22
2663440000	AAC 50-185 2X10 GN-YL	B.225
2663440000	AAC 50-185 2X10 GN-YL	B.226
2663450000	AAC 50-185 2X10 BK-YL	A.21
2663450000	AAC 50-185 2X10 BK-YL	A.22
2663450000	AAC 50-185 2X10 BK-YL	A.38
2663450000	AAC 50-185 2X10 BK-YL	A.39
2663450000	AAC 50-185 2X10 BK-YL	B.16
2663450000	AAC 50-185 2X10 BK-YL	B.17
2663450000	AAC 50-185 2X10 BK-YL	B.18
2663450000	AAC 50-185 2X10 BK-YL	B.19
2663450000	AAC 50-185 2X10 BK-YL	B.20
2663450000	AAC 50-185 2X10 BK-YL	B.21
2663450000	AAC 50-185 2X10 BK-YL	B.22
2663450000	AAC 50-185 2X10 BK-YL	B.225
2663450000	AAC 50-185 2X10 BK-YL	B.226
2668660000	AITB 2.5 BB 2C	B.244
2668670000	AITB 2.5 BB 2C BL	B.244
2668680000	AITB 2.5 BB 2C PE	B.246
2668690000	AITB 2.5 BB NDT BL	B.248
2668700000	AITB 6 BB 2C	B.244
2668710000	AITB 6 BB 2C BL	B.244
2668720000	AITB 6 BB 2C PE	B.246
2668730000	AITB 6 BB NDT BL	B.248
2668740000	AITB 16 BB 2C	B.245
2668750000	AITB 16 BB 2C BL	B.245
2668760000	AITB 16 BB 2C PE	B.247
2668770000	AITB 16 BB NDT BL	B.249
2668780000	AEP ITB 2.5 BB 2C	B.244
2668780000	AEP ITB 2.5 BB 2C	B.246
2668790000	AEP ITB 2.5 BB 2C BL	B.244
2668800000	AEP ITB 2.5 BB NDT BL	B.248
2668810000	AEP ITB 6 BB 2C	B.244
2668810000	AEP ITB 6 BB 2C	B.246
2668820000	AEP ITB 6 BB 2C BL	B.244
2668830000	AEP ITB 6 BB NDT BL	B.248
2668840000	AEP ITB 16 BB 2C	B.245
2668840000	AEP ITB 16 BB 2C	B.247
2668850000	AEP ITB 16 BB 2C BL	B.245
2668860000	AEP ITB 16 BB NDT BL	B.249
2668870000	APP ITB 2.5 BB 2C/NDT BL	B.244
2668870000	APP ITB 2.5 BB 2C/NDT BL	B.246
2668870000	APP ITB 2.5 BB 2C/NDT BL	B.248
2668880000	APP ITB 6 BB 2C/NDT BL	B.244
2668880000	APP ITB 6 BB 2C/NDT BL	B.246
2668880000	APP ITB 6 BB 2C/NDT BL	B.248
2668890000	APP ITB 16 BB 2C/NDT BL	B.245
2668890000	APP ITB 16 BB 2C/NDT BL	B.247
2668890000	APP ITB 16 BB 2C/NDT BL	B.249
2668900000	AITB 2.5 BB L-L	B.253
2668910000	AITB 2.5 BB N-L	B.251
2668920000	AITB 2.5 BB L	B.250
2668930000	AITB 2.5 BB L-L-PE	B.252
2668940000	AITB 2.5 BB N-L-PE	B.250
2668950000	AITB 2.5 BB NDT-L-PE	B.252
2668960000	AEP ITB 2.5 BB	B.250
2668960000	AEP ITB 2.5 BB	B.251
2668960000	AEP ITB 2.5 BB	B.252
2668960000	AEP ITB 2.5 BB	B.253
2668970000	APP ITB 2.5 BB BL	B.250
2668970000	APP ITB 2.5 BB BL	B.251
2668970000	APP ITB 2.5 BB BL	B.252
2668970000	APP ITB 2.5 BB BL	B.253
2668980000	AITB 2.5 LDT-L	B.256
2668990000	AITB 2.5 LDT-L W/O DTLV	B.257
2669000000	AITB 2.5 L-L	B.259
2669010000	AITB 2.5 L-L-PE	B.258
2669020000	AITB 2.5 N-L-PE	B.258
2669040000	AITB 2.5 LDT-L-PE	B.256
2669050000	AITB 2.5 LDT-L-PE W/O DTLV	B.257
2669060000	AEP ITB 2.5	B.256
2669060000	AEP ITB 2.5	B.257
2669060000	AEP ITB 2.5	B.258
2669060000	AEP ITB 2.5	B.259
2669070000	AITB 4 BB L-L	B.254
2669080000	AITB 4 BB L-L-PE	B.254
2669090000	AITB 4 BB N-L-PE	B.255
2669100000	AITB 4 BB NDT-L-PE	B.255
2669110000	AEP ITB 4 BB	B.254
2669110000	AEP ITB 4 BB	B.255
2669120000	APP ITB 4 BB BL	B.254
2669120000	APP ITB 4 BB BL	B.255

2670000000

2674530000	AS2C 2.5	A.6
2674540000	AS3C 2.5	A.6
2674550000	AS4C 2.5	A.7
2674560000	AS2C 2.5 PE	A.8
2674570000	AS3C 2.5 PE	A.8
2674580000	AS4C 2.5 PE	A.9
2674590000	A2C 1.5 DL	A.83
2674600000	A2C 1.5 DL BL	A.83
2674610000	A2C 1.5 PE DL	A.83

Order No.	Type	Page
2674640000	A3C 1.5 DL BL	A.83
2674650000	A3C 1.5 PE DL	A.83
2674660000	A4C 1.5 DL	A.83
2674670000	A4C 1.5 DL BL	A.83
2674680000	A4C 1.5 PE DL	A.83
2674690000	A2C 2.5 DL	A.82
2674690000	A2C 2.5 DL	A.83
2674700000	A2C 2.5 DL BL	A.83
2674710000	A2C 2.5 PE DL	A.83
2674720000	A3C 2.5 DL	A.83
2674730000	A3C 2.5 DL BL	A.83
2674740000	A3C 2.5 PE DL	A.83
2674750000	A4C 2.5 DL	A.83
2674760000	A4C 2.5 DL BL	A.83
2674770000	A4C 2.5 PE DL	A.83
2674780000	A2C 4 DL	A.83
2674790000	A2C 4 DL BL	A.83
2674800000	A2C 4 PE DL	A.83
2674810000	A3C 4 DL	A.83
2674820000	A3C 4 DL BL	A.83
2674830000	A3C 4 PE DL	A.83
2674840000	A4C 4 DL	A.83
2674850000	A4C 4 DL BL	A.83
2674860000	A4C 4 PE DL	A.83
2674870000	A2C 6 DL	A.83
2674880000	A2C 6 DL BL	A.83
2674890000	A2C 6 PE DL	A.83
2674900000	A3C 6 DL	A.83
2674920000	A3C 6 DL BL	A.83
2674930000	A3C 6 PE DL	A.83
2674940000	A2C 10 DL	A.83
2674950000	A2C 10 DL BL	A.83
2674960000	A2C 10 PE DL	A.83
2674970000	A3C 10 DL	A.83
2674980000	A3C 10 DL BL	A.83
2674990000	A3C 10 PE DL	A.83
2675000000	A2C 16 DL	A.83
2675010000	A2C 16 DL BL	A.83
2675020000	A2C 16 PE DL	A.83
2675030000	A3C 16 DL	A.83
2675040000	A3C 16 DL BL	A.83
2675050000	A3C 16 PE DL	A.83
2675060000	A2T 1.5 DL	A.83
2675070000	A2T 1.5 DL BL	A.83
2675080000	A2T 1.5 FT-PE DL	A.83
2675090000	A2T 1.5 VL DL	A.83
2675100000	A2T 1.5 PE DL	A.83
2675110000	A2T 2.5 DL	A.83
2675120000	A2T 2.5 DL BL	A.83
2675130000	A2T 2.5 FT-PE DL	A.83
2675140000	A2T 2.5 VL DL	A.83
2675150000	A2T 2.5 PE DL	A.83
2675160000	A2T 4 DL	A.83
2675170000	A2T 4 DL BL	A.83
2675180000	A2T 4 FT-PE DL	A.83
2675190000	A2T 4 VL DL	A.83
2675200000	A2T 4 PE DL	A.83
2675210000	ADT 2.5 2C DL	A.83
2675220000	ADT 2.5 2C DL BL	A.83
2675230000	ADT 2.5 4C DL	A.83
2675240000	ADT 4 2C DL	A.83
2675250000	AFS 4 2C DL BK	A.83
2675260000	AFS 4 2C 10-36V DL BK	A.83
2675270000	AFS 4 2C 30-70V DL BK	A.83
2675280000	AFS 4 2C 60-150V DL BK	A.83
2675290000	AFS 4 2C 100-250V DL BK	A.83
2675300000	AAP11 6 LO DL RD	A.83
2675310000	AAP11 6 LO DL OR	A.83
2675320000	AAP11 6 LO DL BL	A.83
2675330000	AAP11 6 LO DL BL/OR	A.83
2675340000	AAP11 1.5 LI DL RD	A.83
2675350000	AAP11 1.5 LI DL OR	A.83
2675360000	AAP11 1.5 LI DL BL	A.83
2675370000	AAP11 1.5 LI DL BL/OR	A.83
2675380000	AAP11 6/6X1.5 LO-LI DL BL	A.83
2675390000	AAP11 6/6X1.5 LO-LI DL RD	A.83
2675400000	AAP11 6/6X1.5 LO-LI DL OR	A.83
2675410000	AAP11 6/6X1.5 LO-LI DL BL/OR	A.83
2675420000	AAP12 10 LO DL RD	A.83
2675430000	AAP12 10 LO DL OR	A.83
2675440000	AAP12 10 LO DL BL	A.83
2675450000	AAP12 10 LO DL BL/OR	A.83
2675460000	AAP12 2.5 LI DL RD	A.83
2675470000	AAP12 2.5 LI DL OR	A.83
2675480000	AAP12 2.5 LI DL BL/OR	A.83
2675490000	AAP12 2.5 LI DL BL	A.83
2675500000	AAP12 10/4X2.5 LO-LI DL RD	A.83
2675510000	AAP12 10/4X2.5 LO-LI DL OR	A.83
2675520000	AAP12 10/4X2.5 LO-LI DL BL/OR	A.83
2675530000	AAP12 10/4X2.5 LO-LI DL BL	A.83
2675540000	AAP13 6 LO-LO DL	A.83
2675550000	AAP13 1.5 LI-LI DL	A.83
2675560000	AAP14 10 LO-LO DL	A.83
2675570000	AAP14 2.5 LI-LI DL	A.83
2675580000	AIO21 1.5 SI DL	A.83
2675590000	AIO21 1.5 SO DL	A.83
2675600000	AIO21 1.5 SO-PE DL	A.83
2675610000	AIO22 1.5 SI-PE DL	A.83
2675620000	AIO23 1.5 2SI DL	A.83

Order No.	Type	Page
2675630000	AIO21 1.5 SI DL OR	A.83
2675640000	AIO21 1.5 SO DL OR	A.83
2675650000	AIO21 1.5 SO-PE DL OR	A.83
2675660000	AIO22 1.5 SI-PE DL OR	A.83
2675670000	AIO23 1.5 2SI DL OR	A.83
2675680000	APGTB 1.5 FT 2C/1 DL	A.83
2675690000	APGTB 1.5 FT 2C/1 DL BL	A.83
2675700000	APGTB 1.5 PE 2C/1 DL	A.83
2675710000	APGTB 1.5 FT 3C/1 DL	A.83
2675720000	APGTB 1.5 FT 3C/1 DL BL	A.83
2675730000	APGTB 1.5 PE 3C/1 DL	A.83
2675740000	APGTB 1.5 FT 4C/2 DL	A.83
2675750000	APGTB 1.5 FT 4C/2 DL BL	A.83
2675760000	APGTB 1.5 PE 4C/2 DL	A.83
2675770000	APGTB 1.5 2T 4C/2 DL	A.83
2675780000	APGTB 1.5 2T 4C/2 DL BL	A.83
2675790000	APGTB 1.5 2T FT-PE 4C/2 DL	A.83
2675800000	APGTB 1.5 2T PE 4C/2 DL	A.83
2675810000	APGTB 1.5 2T VL 4C/2 DL	A.83
2675820000	APGTB 2.5 FT 2C/1 DL	A.83
2675830000	APGTB 2.5 FT 2C/1 DL BL	A.83
2675840000	APGTB 2.5 PE 2C/1 DL	A.83
2675850000	APGTB 2.5 FT 3C/1 DL	A.83
2675860000	APGTB 2.5 FT 3C/1 DL BL	A.83
2675870000	APGTB 2.5 PE 3C/1 DL	A.83
2675880000	APGTB 2.5 FT 4C/2 DL	A.83
2675890000	APGTB 2.5 FT 4C/2 DL BL	A.83
2675900000	APGTB 2.5 PE 4C/2 DL	A.83
2675910000	APGTB 2.5 2T 4C/2 DL	A.83
2675920000	APGTB 2.5 2T 4C/2 DL BL	A.83
2675930000	APGTB 2.5 2T FT-PE 4C/2 DL	A.83
2675940000	APGTB 2.5 2T PE 4C/2 DL	A.83
2675950000	APGTB 2.5 2T VL 4C/2 DL	A.83
2675960000	APGTB 4 FT 2C/1 DL	A.83
2675970000	APGTB 4 FT 2C/1 DL BL	A.83
2675980000	APGTB 4 PE 2C/1 DL	A.83
2675990000	APGTB 4 FT 3C/1 DL	A.83
2676000000	APGTB 4 FT 3C/1 DL BL	A.83
2676010000	APGTB 4 PE 3C/1 DL	A.83
2676020000	APGTB 4 FT 4C/2 DL	A.83
2676030000	APGTB 4 FT 4C/2 DL BL	A.83
2676040000	APGTB 4 PE 4C/2 DL	A.83
2676050000	APGTB 4 2T 4C/2 DL	A.83
2676060000	APGTB 4 2T 4C/2 DL BL	A.83
2676070000	APGTB 4 2T FT-PE 4C/2 DL	A.83
2676080000	APGTB 4 2T PE 4C/2 DL	A.83
2676090000	APGTB 4 2T VL 4C/2 DL	A.83

2680000000

2680570000	AFS 4 2C 10-36V BL/BL	A.44
2680590000	AFS 4 2C 100-250V BL/BL	A.44
2682080000	SNAPMARK 1.5	A.22
2682080000	SNAPMARK 1.5	A.23
2682080000	SNAPMARK 1.5	A.95
2683430000	AAP11 6 LO WT	B.98
2683440000	AAP11 1.5 LI WT	B.99
2683450000	AAP12 10 LO WT	B.104
2683460000	AAP12 2.5 LI WT	B.105

2690000000

2690460000	A2C 2.5 FE	B.219
2690460000	A2C 2.5 FE	B.220
2690470000	A4C 2.5 FE	B.219
2690470000	A4C 2.5 FE	B.220
2694060000	A2C 95/120	A.21
2694060000	A2C 95/120	B.18
2694070000	A2C 95/120 BL	A.21
2694070000	A2C 95/120 BL	B.18
2694080000	A2C 95/120 FE	B.18
2694080000	A2C 95/120 FE	B.225
2694090000	A2C 95/120 PE	A.39
2694090000	A2C 95/120 PE	B.19
2694100000	A2C 95/120 3FT-N-FE	B.20
2694120000	A2C 95/120 3FT-N	B.20
2694130000	A2C 95/120 3FT-FE	B.20
2694140000	A2C 95/120 3FT	B.20
2694150000	A2C 95/120-DM	A.22
2694150000	A2C 95/120-DM	B.19
2694160000	A2C 95/120 BL-DM	A.22
2694160000	A2C 95/120 BL-DM	B.19
2694170000	A2C 95/120 FE-DM	B.19
2694170000	A2C 95/120 FE-DM	B.226
2694180000	A2C 95/120 3FT-N-FE-DM	B.21
2694200000	A2C 95/120 3FT-N-DM	B.21
2694220000	A2C 95/120 3FT-FE-DM	B.21
2694230000	A2C 95/120 3FT-DM	B.21
2694250000	ZQV 95/120N/2	A.21
2694250000	ZQV 95/120N/2	A.22
2694250000	ZQV 95/120N/2	B.18
2694250000	ZQV 95/120N/2	B.19
2694250000	ZQV 95/120N/2	B.22
2694250000	ZQV 95/120N/2	B.225
2694250000	ZQV 95/120N/2	B.226
2694260000	ZQV 95/120N/3	A.21
2694260000	ZQV 95/120N/3	A.22
2694260000	ZQV 95/120N/3	B.18
2694260000	ZQV 95/120N/3	B.19
2694260000	ZQV 95/120N/3	B.22
2694260000	ZQV 95/120N/3	B.225
2694260000	ZQV 95/120N/3	B.226

2700000000

2704330000	A2T 2.5 EM1 D/0	A.72
2704340000	A2T 2.5 EM3 D/0	A.73
2704360000	A2T 2.5 EM2 D/0	A.72
2704370000	A2T 2.5 EM1 D/1	A.73
2704380000	A2T 2.5 EM1 D/2	A.73
2704390000	A2T 2.5 EM2 D/5	A.74
2704400000	A2T 2.5 EM2 D/6	A.74
2704410000	A2T 2.5 EM1 24VUC LED RD/1	A.75
2705010000	RAILLASER	A.79

2710000000

2710070000	ATTB 6	B.130
2710070000	ATTB 6	B.131
2710080000	ATTB 6 PE	B.130
2710080000	ATTB 6 PE	B.131
2710080000	ATTB 6 PE	B.137
2710090000	WTTB 6	B.132
2710090000	WTTB 6	B.133
2710090000	WTTB 6	B.134
2710100000	WTTB 6 PE	B.132
2710100000	WTTB 6 PE	B.133
2710100000	WTTB 6 PE	B.134
2710100000	WTTB 6 PE	B.137
2710110000	HTTB 6	B.135
2710120000	HTTB 6 PE	B.135
2710120000	HTTB 6 PE	B.137
2710130000	CH TTB	B.131
2710130000	CH TTB	B.133
2710130000	CH TTB	B.135
2710140000	CP TTB	B.131
2710140000	CP TTB	B.133
2710140000	CP TTB	B.135
2710150000	CS TTB	B.131
2710150000	CS TTB	B.133
2710150000	CS TTB	B.135
2710170000	EP TTB 6	B.130
2710170000	EP TTB 6	B.131
2710170000	EP TTB 6	B.132
2710170000	EP TTB 6	B.133
2710170000	EP TTB 6	B.134
2710170000	EP TTB 6	B.135
2710190000	SCCB TTB 6/2	B.130
2710190000	SCCB TTB 6/2	B.131
2710190000	SCCB TTB 6/2	B.132
2710190000	SCCB TTB 6/2	B.133
2710190000	SCCB TTB 6/2	B.134
2710190000	SCCB TTB 6/2	B.135
2710190000	SCCB TTB 6/2	B.136
2710200000	SCCB TTB 6/3	B.130
2710200000	SCCB TTB 6/3	B.131
2710200000	SCCB TTB 6/3	B.132
2710200000	SCCB TTB 6/3	B.133
2710200000	SCCB TTB 6/3	B.134
2710200000	SCCB TTB 6/3	B.135
2710200000	SCCB TTB 6/3	B.136
2710210000	SCCB TTB 6/4	B.130
2710210000	SCCB TTB 6/4	B.131
2710210000	SCCB TTB 6/4	B.132
2710210000	SCCB TTB 6/4	B.133
2710210000	SCCB TTB 6/4	B.134
2710210000	SCCB TTB 6/4	B.135
2710210000	SCCB TTB 6/4	B.136
2710220000	SL TTB 6	B.130
2710220000	SL TTB 6	B.131
2710220000	SL TTB 6	B.132
2710220000	SL TTB 6	B.133
2710220000	SL TTB 6	B.134
2710220000	SL TTB 6	B.135
2710220000	SL TTB 6	B.137
2710230000	LL TTB 6/1	B.130
2710230000	LL TTB 6/1	B.131
2710230000	LL TTB 6/1	B.132
2710230000	LL TTB 6/1	B.133
2710230000	LL TTB 6/1	B.134
2710230000	LL TTB 6/1	B.135
2710230000	LL TTB 6/1	B.136
2710300000	LL TTB 6/2	B.130
2710300000	LL TTB 6/2	B.131
2710300000	LL TTB 6/2	B.132
2710300000	LL TTB 6/2	B.133
2710300000	LL TTB 6/2	B.134
2710300000	LL TTB 6/2	B.135
2710300000	LL TTB 6/2	B.136
2710370000	LL TTB 6/2 CM	B.130
2710370000	LL TTB 6/2 CM	B.131
2710370000	LL TTB 6/2 CM	B.132
2710370000	LL TTB 6/2 CM	B.133
2710370000	LL TTB 6/2 CM	B.134
2710370000	LL TTB 6/2 CM	B.135
2710370000	LL TTB 6/2 CM	B.136
2710440000	LL TTB 6/3	B.130
2710440000	LL TTB 6/3	B.132
2710440000	LL TTB 6/3	B.134
2710440000	LL TTB 6/3	B.136
2710450000	LL TTB 6/4	B.130
2710450000	LL TTB 6/4	B.132
2710450000	LL TTB 6/4	B.134
2710450000	LL TTB 6/4	B.136
2710460000	LL TTB 6/6	B.130
2710460000	LL TTB 6/6	B.132
2710460000	LL TTB 6/6	B.134
2710460000	LL TTB 6/6	B.136
2710470000	TS TTB 6 OR	B.130
2710470000	TS TTB 6 OR	B.131
2710470000	TS TTB 6 OR	B.132
2710470000	TS TTB 6 OR	B.133
2710470000	TS TTB 6 OR	B.134
2710470000	TS TTB 6 OR	B.135
2710470000	TS TTB 6 OR	B.136
2710480000	TS TTB 6 BL	B.131
2710480000	TS TTB 6 BL	B.133
2710480000	TS TTB 6 BL	B.135
2710480000	TS TTB 6 BL	B.136
2710490000	TS TTB 6 GN	B.131
2710490000	TS TTB 6 GN	B.133
2710490000	TS TTB 6 GN	B.135
2710490000	TS TTB 6 GN	B.136
2710500000	TS TTB 6 YL	B.131
2710500000	TS TTB 6 YL	B.133
2710500000	TS TTB 6 YL	B.135
2710500000	TS TTB 6 YL	B.136
2710520000	TS TTB 6 BK	B.131
2710520000	TS TTB 6 BK	B.133
2710520000	TS TTB 6 BK	B.135
2710530000	TS TTB 6 VT	B.131
2710530000	TS TTB 6 VT	B.133
2710530000	TS TTB 6 VT	B.135
2710530000	TS TTB 6 VT	B.136
2712960000	AAP11 6/6X1.5 LO-LI WT	B.99
2712970000	AAP12 10/4X2.5 LO-LI WT	B.105
2716000000	TS 35X7.5 2M/CRN 316L	C.18
2718300000	AAP11 6 LO GN/OR	B.98

2720000000

2725260000	WPD 104 1X25+1X16/2X16+3X10 RD	B.64
2725270000	WPD 109 1X185/2X35+3X25+4X16 RD	B.78
2725280000	WPD 108 1X120/2X35+3X25+4X16 RD	B.76
2725290000	WPD 204 2X25/4X16+6X10 2XRD	B.64
2725300000	WPD 304 3X25/6X16+9X10 3XRD	B.65
2725310000	WPD 105 1X35+1X16/2X25+3X16 RD	B.68
2725320000	WPD 205 2X35/4X25+6X16 2XRD	B.68
2725330000	WPD 305 3X35/6X25+9X16 3XRD	B.69
2725340000	WPD 106 1X70/2X25+3X16 RD	B.72
2725350000	WPD 107 1X95/2X35+8X25 RD	B.74
2725360000	WPD 104 1X25+1X16/2X16+3X10 BK	B.64
2725370000	WPD 109 1X185/2X35+3X25+4X16 BK	B.78
2725380000	WPD 108 1X120/2X35+3X25+4X16 BK	B.76
2725390000	WPD 204 2X25/4X16+6X10 2XBK	B.64
2725400000	WPD 304 3X25/6X16+9X10 3XBK	B.65
2725410000	WPD 105 1X35+1X16/2X25+3X16 BK	B.68
2725420000	WPD 205 2X35/4X25+6X16 2XBK	B.68
2725430000	WPD 305 3X35/6X25+9X16 3XBK	B.69
2725440000	WPD 106 1X70/2X25+3X16 BK	B.72
2725450000	WPD 107 1X95/2X35+8X25 BK	B.74
2726100000	LL TTB 6/3 CM	B.130
2726100000	LL TTB 6/3 CM	B.132
2726100000	LL TTB 6/3 CM	B.134
2726100000	LL TTB 6/3 CM	B.136
2726110000	LL TTB 6/4 CM	B.130
2726110000	LL TTB 6/4 CM	B.132
2726110000	LL TTB 6/4 CM	B.134
2726110000	LL TTB 6/4 CM	B.136

2730000000

2730310000	WPD 111 1X95/4X35 RD	B.80
2730320000	WPD 111 1X95/4X35 BK	B.80
2730350000	WPD 113 1X185+1X150/8X35 RD	B.82
2730360000	WPD 113 1X185+1X150/8X35 BK	B.82
2731380000	TS 35X7.5/1.0 2M/CU/BK	C.18
2732600000	WDK 2.5V ZQV OR	A.243
2733950000	ZQV 6N/6	A.91
2733950000	ZQV 6N/6	B.130
2733950000	ZQV 6N/6	B.131
2733950000	ZQV 6N/6	B.132
2733950000	ZQV 6N/6	B.133
2733950000	ZQV 6N/6	B.134
2733950000	ZQV 6N/6	B.135
2733950000	ZQV 6N/6	B.137
2733960000	ZQV 6N/7	A.91
2733960000	ZQV 6N/7	B.130
2733960000	ZQV 6N/7	B.131
2733960000	ZQV 6N/7	B.132
2733960000	ZQV 6N/7	B.133
2733960000	ZQV 6N/7	B.134
2733960000	ZQV 6N/7	B.135
2733960000	ZQV 6N/7	B.137
2733970000	ZQV 6N/10	A.91
2733970000	ZQV 6N/10	B.130
2733970000	ZQV 6N/10	B.131
2733970000	ZQV 6N/10	B.132
2733970000	ZQV 6N/10	B.133
2733970000	ZQV 6N/10	B.134
2733970000	ZQV 6N/10	B.135
2733970000	ZQV 6N/10	B.137
2734150000	A2C 4 FE	B.219
2734150000	A2C 4 FE	B.221
2734160000	A2C 6 FE	B.219
2734160000	A2C 6 FE	B.221
2734170000	A2C 10 FE	B.219
2734170000	A2C 10 FE	B.221
2735950000	A2C 35 PE DL	A.83
2736830000	A2T 2.5 3C N-FT	A.26
2739600000	WDK 2.5V ZQV	A.243
2739610000	WDK 2.5V ZQV BL	A.243

2740000000

2742040000	AMC 2.5 DL	A.83
2742050000	AMC 2.5 800V DL	A.83
2742060000	A2C 35 DL	A.83
2742070000	A2C 35 FE DL	A.83
2742090000	A2C 50/70 DL	A.83
2742100000	A2C 50/70 FE DL	A.83
2742110000	A2C 50/70 PE DL	A.83
2742120000	A2C 95/120 DL	A.83
2742130000	A2C 95/120 FE DL	A.83
2742140000	A2C 95/120 PE DL	A.83
2743180000	ST 4000/S M8 F	A.364
2743190000	ST 4000/S M10 F	A.364
2743200000	ST 4000/L M12 F	A.365
2744110000	A2T 2.5 DT/DT	A.52
2744120000	A2T 2.5 DT/DT BL	A.52
2744130000	A2T 2.5 DT/FT	A.52
2744140000	A2T 2.5 DT/FT BL	A.52
2744150000	AEP DT 2.5 2T	A.52
2744160000	AEP DT 2.5 2T BL	A.52
2749140000	SDIL 0,6X3,5X100	A.6
2749140000	SDIL 0,6X3,5X100	A.7
2749140000	SDIL 0,6X3,5X100	A.8
2749140000	SDIL 0,6X3,5X100	A.9
2749140000	SDIL 0,6X3,5X100	A.13
2749140000	SDIL 0,6X3,5X100	A.14
2749140000	SDIL 0,6X3,5X100	A.15
2749140000	SDIL 0,6X3,5X100	A.24
2749140000	SDIL 0,6X3,5X100	A.25
2749140000	SDIL 0,6X3,5X100	A.26
2749140000	SDIL 0,6X3,5X100	A.27
2749140000	SDIL 0,6X3,5X100	A.28
2749140000	SDIL 0,6X3,5X100	A.29
2749140000	SDIL 0,6X3,5X100	A.30
2749140000	SDIL 0,6X3,5X100	A.31
2749140000	SDIL 0,6X3,5X100	A.33
2749140000	SDIL 0,6X3,5X100	A.34
2749140000	SDIL 0,6X3,5X100	A.35
2749140000	SDIL 0,6X3,5X100	A.39
2749140000	SDIL 0,6X3,5X100	A.40
2749140000	SDIL 0,6X3,5X100	A.41
2749140000	SDIL 0,6X3,5X100	A.42
2749140000	SDIL 0,6X3,5X100	A.43
2749140000	SDIL 0,6X3,5X100	A.44
2749140000	SDIL 0,6X3,5X100	A.46
2749140000	SDIL 0,6X3,5X100	A.47
2749140000	SDIL 0,6X3,5X100	A.48
2749140000	SDIL 0,6X3,5X100	A.49
2749140000	SDIL 0,6X3,5X100	A.52
2749140000	SDIL 0,6X3,5X100	A.58
2749140000	SDIL 0,6X3,5X100	A.59
2749140000	SDIL 0,6X3,5X100	A.60
2749140000	SDIL 0,6X3,5X100	A.61
2749140000	SDIL 0,6X3,5X100	A.62
2749140000	SDIL 0,6X3,5X100	A.63
2749140000	SDIL 0,6X3,5X100	A.64
2749140000	SDIL 0,6X3,5X100	A.65
2749140000	SDIL 0,6X3,5X100	A.72
2749140000	SDIL 0,6X3,5X100	A.73
2749140000	SDIL 0,6X3,5X100	A.74
2749140000	SDIL 0,6X3,5X100	A.75
2749140000	SDIL 0,6X3,5X100	A.82
2749140000	SDIL 0,6X3,5X100	B.90
2749140000	SDIL 0,6X3,5X100	B.105
2749140000	SDIL 0,6X3,5X100	B.107
2749140000	SDIL 0,6X3,5X100	B.110
2749140000	SDIL 0,6X3,5X100	B.111
2749140000	SDIL 0,6X3,5X100	B.112
2749140000	SDIL 0,6X3,5X100	B.115
2749140000	SDIL 0,6X3,5X100	B.220
2749140000	SDIL 0,6X3,5X100	B.221
2749140000	SDIL 0,6X3,5X100	B.244
2749140000	SDIL 0,6X3,5X100	B.246
2749140000	SDIL 0,6X3,5X100	B.248
2749140000	SDIL 0,6X3,5X100	B.250
2749140000	SDIL 0,6X3,5X100	B.251
2749140000	SDIL 0,6X3,5X100	B.252
2749140000	SDIL 0,6X3,5X100	B.253
2749140000	SDIL 0,6X3,5X100	B.254
2749140000	SDIL 0,6X3,5X100	B.255
2749140000	SDIL 0,6X3,5X100	B.256
2749140000	SDIL 0,6X3,5X100	B.257

Order No.	Type	Page
2749140000	SDIL 0,6X3,5X100	B.258
2749140000	SDIL 0,6X3,5X100	B.259
2749160000	SDIL 1,0X5,5X125	A.16
2749160000	SDIL 1,0X5,5X125	A.17
2749160000	SDIL 1,0X5,5X125	A.18
2749160000	SDIL 1,0X5,5X125	A.19
2749160000	SDIL 1,0X5,5X125	A.35
2749160000	SDIL 1,0X5,5X125	A.36
2749160000	SDIL 1,0X5,5X125	A.37
2749160000	SDIL 1,0X5,5X125	B.98
2749160000	SDIL 1,0X5,5X125	B.99
2749160000	SDIL 1,0X5,5X125	B.100
2749160000	SDIL 1,0X5,5X125	B.101
2749160000	SDIL 1,0X5,5X125	B.104
2749160000	SDIL 1,0X5,5X125	B.105
2749160000	SDIL 1,0X5,5X125	B.106
2749160000	SDIL 1,0X5,5X125	B.114
2749160000	SDIL 1,0X5,5X125	B.221
2749160000	SDIL 1,0X5,5X125	B.244
2749160000	SDIL 1,0X5,5X125	B.245
2749160000	SDIL 1,0X5,5X125	B.246
2749160000	SDIL 1,0X5,5X125	B.247
2749160000	SDIL 1,0X5,5X125	B.248
2749160000	SDIL 1,0X5,5X125	B.249
2749260000	SDS 0.4X2.0X60	A.12
2749260000	SDS 0.4X2.0X60	A.13
2749260000	SDS 0.4X2.0X60	A.22
2749260000	SDS 0.4X2.0X60	A.23
2749260000	SDS 0.4X2.0X60	A.32
2749260000	SDS 0.4X2.0X60	A.33
2749260000	SDS 0.4X2.0X60	A.54
2749260000	SDS 0.4X2.0X60	A.55
2749260000	SDS 0.4X2.0X60	A.56
2749260000	SDS 0.4X2.0X60	A.57
2749260000	SDS 0.4X2.0X60	A.106
2749260000	SDS 0.4X2.0X60	A.107
2749260000	SDS 0.4X2.0X60	A.122
2749260000	SDS 0.4X2.0X60	A.123
2749260000	SDS 0.4X2.0X60	A.139
2749260000	SDS 0.4X2.0X60	A.140
2749260000	SDS 0.4X2.0X60	A.152
2749260000	SDS 0.4X2.0X60	B.172
2749260000	SDS 0.4X2.0X60	B.173
2749260000	SDS 0.4X2.0X60	B.261
2749330000	SDS 0.5X3.0X80	A.153
2749330000	SDS 0.5X3.0X80	B.264
2749330000	SDS 0.5X3.0X80	B.266
2749330000	SDS 0.5X3.0X80	B.267
2749340000	SDS 0.6X3.5X100	A.131
2749340000	SDS 0.6X3.5X100	A.162
2749340000	SDS 0.6X3.5X100	A.184
2749340000	SDS 0.6X3.5X100	A.205
2749340000	SDS 0.6X3.5X100	A.252
2749340000	SDS 0.6X3.5X100	A.253
2749340000	SDS 0.6X3.5X100	A.254
2749340000	SDS 0.6X3.5X100	A.255
2749340000	SDS 0.6X3.5X100	A.256
2749340000	SDS 0.6X3.5X100	A.257
2749340000	SDS 0.6X3.5X100	A.262
2749340000	SDS 0.6X3.5X100	A.263
2749340000	SDS 0.6X3.5X100	A.264
2749340000	SDS 0.6X3.5X100	A.265
2749340000	SDS 0.6X3.5X100	A.266
2749340000	SDS 0.6X3.5X100	A.267
2749340000	SDS 0.6X3.5X100	A.268
2749340000	SDS 0.6X3.5X100	A.279
2749340000	SDS 0.6X3.5X100	A.286
2749340000	SDS 0.6X3.5X100	A.287
2749340000	SDS 0.6X3.5X100	A.288
2749340000	SDS 0.6X3.5X100	A.289
2749340000	SDS 0.6X3.5X100	A.292
2749340000	SDS 0.6X3.5X100	A.293
2749340000	SDS 0.6X3.5X100	A.298
2749340000	SDS 0.6X3.5X100	A.299
2749340000	SDS 0.6X3.5X100	A.300
2749340000	SDS 0.6X3.5X100	A.301
2749340000	SDS 0.6X3.5X100	A.302
2749340000	SDS 0.6X3.5X100	A.313
2749340000	SDS 0.6X3.5X100	A.314
2749340000	SDS 0.6X3.5X100	A.315
2749340000	SDS 0.6X3.5X100	A.316
2749340000	SDS 0.6X3.5X100	A.317
2749340000	SDS 0.6X3.5X100	B.176
2749340000	SDS 0.6X3.5X100	B.177
2749340000	SDS 0.6X3.5X100	B.178
2749340000	SDS 0.6X3.5X100	B.179
2749340000	SDS 0.6X3.5X100	B.186
2749340000	SDS 0.6X3.5X100	B.187
2749340000	SDS 0.6X3.5X100	B.188
2749340000	SDS 0.6X3.5X100	B.189
2749340000	SDS 0.6X3.5X100	B.190
2749340000	SDS 0.6X3.5X100	B.191
2749340000	SDS 0.6X3.5X100	B.212
2749340000	SDS 0.6X3.5X100	B.213
2749340000	SDS 0.6X3.5X100	B.214
2749340000	SDS 0.6X3.5X100	B.223
2749340000	SDS 0.6X3.5X100	B.282
2749340000	SDS 0.6X3.5X100	B.286
2749340000	SDS 0.6X3.5X100	B.287

Order No.	Type	Page
2749340000	SDS 0.6X3.5X100	B.288
2749360000	SDS 0.8X4.0X100	A.167
2749360000	SDS 0.8X4.0X100	A.256
2749360000	SDS 0.8X4.0X100	A.269
2749360000	SDS 0.8X4.0X100	A.270
2749360000	SDS 0.8X4.0X100	A.273
2749360000	SDS 0.8X4.0X100	A.274
2749380000	SDS 1.0X5.5X150	A.20
2749380000	SDS 1.0X5.5X150	A.21
2749380000	SDS 1.0X5.5X150	A.22
2749380000	SDS 1.0X5.5X150	A.38
2749380000	SDS 1.0X5.5X150	A.39
2749380000	SDS 1.0X5.5X150	A.111
2749380000	SDS 1.0X5.5X150	A.112
2749380000	SDS 1.0X5.5X150	A.113
2749380000	SDS 1.0X5.5X150	A.114
2749380000	SDS 1.0X5.5X150	A.119
2749380000	SDS 1.0X5.5X150	A.143
2749380000	SDS 1.0X5.5X150	A.144
2749380000	SDS 1.0X5.5X150	A.145
2749380000	SDS 1.0X5.5X150	A.149
2749380000	SDS 1.0X5.5X150	A.247
2749380000	SDS 1.0X5.5X150	A.248
2749380000	SDS 1.0X5.5X150	A.249
2749380000	SDS 1.0X5.5X150	A.250
2749380000	SDS 1.0X5.5X150	A.251
2749380000	SDS 1.0X5.5X150	A.257
2749380000	SDS 1.0X5.5X150	A.258
2749380000	SDS 1.0X5.5X150	A.263
2749380000	SDS 1.0X5.5X150	B.8
2749380000	SDS 1.0X5.5X150	B.9
2749380000	SDS 1.0X5.5X150	B.10
2749380000	SDS 1.0X5.5X150	B.11
2749380000	SDS 1.0X5.5X150	B.12
2749380000	SDS 1.0X5.5X150	B.16
2749380000	SDS 1.0X5.5X150	B.17
2749380000	SDS 1.0X5.5X150	B.18
2749380000	SDS 1.0X5.5X150	B.19
2749380000	SDS 1.0X5.5X150	B.20
2749380000	SDS 1.0X5.5X150	B.21
2749380000	SDS 1.0X5.5X150	B.22
2749380000	SDS 1.0X5.5X150	B.92
2749380000	SDS 1.0X5.5X150	B.169
2749380000	SDS 1.0X5.5X150	B.224
2749380000	SDS 1.0X5.5X150	B.225
2749380000	SDS 1.0X5.5X150	B.226
2749380000	SDS 1.0X5.5X150	B.262
2749380000	SDS 1.0X5.5X150	B.263
2749380000	SDS 1.0X5.5X150	B.265
2749380000	SDS 1.0X5.5X150	B.278
2749380000	SDS 1.0X5.5X150	B.279
2749380000	SDS 1.0X5.5X150	B.281
2749380000	SDS 1.0X5.5X150	B.283
2749380000	SDS 1.0X5.5X150	B.284
2749380000	SDS 1.0X5.5X150	B.285
2749390000	SDS 1.2X6.5X150	A.258
2749390000	SDS 1.2X6.5X150	A.259
2749390000	SDS 1.2X6.5X150	B.30
2749390000	SDS 1.2X6.5X150	B.31
2749390000	SDS 1.2X6.5X150	B.165
2749390000	SDS 1.2X6.5X150	B.235
2749450000	SDK PZ2 X 100	B.50
2749450000	SDK PZ2 X 100	B.52
2749450000	SDK PZ2 X 100	B.54
2749450000	SDK PZ2 X 100	B.55
2749450000	SDK PZ2 X 100	B.58
2749450000	SDK PZ2 X 100	B.60
2749450000	SDK PZ2 X 100	B.64
2749450000	SDK PZ2 X 100	B.65
2749450000	SDK PZ2 X 100	B.68
2749450000	SDK PZ2 X 100	B.69
2749450000	SDK PZ2 X 100	B.72
2749450000	SDK PZ2 X 100	B.74
2749450000	SDK PZ2 X 100	B.76
2749450000	SDK PZ2 X 100	B.78
2749450000	SDK PZ2 X 100	B.80
2749450000	SDK PZ2 X 100	B.82
2749610000	SDIS SLIM 0.6X3.5X100	A.100
2749610000	SDIS SLIM 0.6X3.5X100	A.101
2749610000	SDIS SLIM 0.6X3.5X100	A.102
2749610000	SDIS SLIM 0.6X3.5X100	A.103
2749610000	SDIS SLIM 0.6X3.5X100	A.108
2749610000	SDIS SLIM 0.6X3.5X100	A.109
2749610000	SDIS SLIM 0.6X3.5X100	A.110
2749610000	SDIS SLIM 0.6X3.5X100	A.111
2749610000	SDIS SLIM 0.6X3.5X100	A.116
2749610000	SDIS SLIM 0.6X3.5X100	A.117
2749610000	SDIS SLIM 0.6X3.5X100	A.118
2749610000	SDIS SLIM 0.6X3.5X100	A.120
2749610000	SDIS SLIM 0.6X3.5X100	A.121
2749610000	SDIS SLIM 0.6X3.5X100	A.124
2749610000	SDIS SLIM 0.6X3.5X100	A.125
2749610000	SDIS SLIM 0.6X3.5X100	A.126
2749610000	SDIS SLIM 0.6X3.5X100	A.127
2749610000	SDIS SLIM 0.6X3.5X100	A.129
2749610000	SDIS SLIM 0.6X3.5X100	A.130
2749610000	SDIS SLIM 0.6X3.5X100	A.132
2749610000	SDIS SLIM 0.6X3.5X100	A.133
2749610000	SDIS SLIM 0.6X3.5X100	A.134

Order No.	Type	Page
2749610000	SDIS SLIM 0.6X3.5X100	A.135
2749610000	SDIS SLIM 0.6X3.5X100	A.136
2749610000	SDIS SLIM 0.6X3.5X100	A.137
2749610000	SDIS SLIM 0.6X3.5X100	A.138
2749610000	SDIS SLIM 0.6X3.5X100	A.139
2749610000	SDIS SLIM 0.6X3.5X100	A.140
2749610000	SDIS SLIM 0.6X3.5X100	A.141
2749610000	SDIS SLIM 0.6X3.5X100	A.142
2749610000	SDIS SLIM 0.6X3.5X100	A.146
2749610000	SDIS SLIM 0.6X3.5X100	A.147
2749610000	SDIS SLIM 0.6X3.5X100	A.148
2749610000	SDIS SLIM 0.6X3.5X100	A.150
2749610000	SDIS SLIM 0.6X3.5X100	A.151
2749610000	SDIS SLIM 0.6X3.5X100	A.152
2749610000	SDIS SLIM 0.6X3.5X100	A.153
2749610000	SDIS SLIM 0.6X3.5X100	A.154
2749610000	SDIS SLIM 0.6X3.5X100	A.156
2749610000	SDIS SLIM 0.6X3.5X100	A.157
2749610000	SDIS SLIM 0.6X3.5X100	A.158
2749610000	SDIS SLIM 0.6X3.5X100	A.159
2749610000	SDIS SLIM 0.6X3.5X100	A.160
2749610000	SDIS SLIM 0.6X3.5X100	A.162
2749610000	SDIS SLIM 0.6X3.5X100	A.164
2749610000	SDIS SLIM 0.6X3.5X100	A.169
2749610000	SDIS SLIM 0.6X3.5X100	A.170
2749610000	SDIS SLIM 0.6X3.5X100	A.172
2749610000	SDIS SLIM 0.6X3.5X100	A.173
2749610000	SDIS SLIM 0.6X3.5X100	A.174
2749610000	SDIS SLIM 0.6X3.5X100	A.178
2749610000	SDIS SLIM 0.6X3.5X100	A.179
2749610000	SDIS SLIM 0.6X3.5X100	A.180
2749610000	SDIS SLIM 0.6X3.5X100	A.181
2749610000	SDIS SLIM 0.6X3.5X100	A.182
2749610000	SDIS SLIM 0.6X3.5X100	A.183
2749610000	SDIS SLIM 0.6X3.5X100	A.184
2749610000	SDIS SLIM 0.6X3.5X100	A.185
2749610000	SDIS SLIM 0.6X3.5X100	A.186
2749610000	SDIS SLIM 0.6X3.5X100	A.187
2749610000	SDIS SLIM 0.6X3.5X100	A.190
2749610000	SDIS SLIM 0.6X3.5X100	A.191
2749610000	SDIS SLIM 0.6X3.5X100	A.192
2749610000	SDIS SLIM 0.6X3.5X100	A.198
2749610000	SDIS SLIM 0.6X3.5X100	A.199
2749610000	SDIS SLIM 0.6X3.5X100	A.200
2749610000	SDIS SLIM 0.6X3.5X100	A.201
2749610000	SDIS SLIM 0.6X3.5X100	A.202
2749610000	SDIS SLIM 0.6X3.5X100	A.203
2749610000	SDIS SLIM 0.6X3.5X100	A.204
2749610000	SDIS SLIM 0.6X3.5X100	A.205
2749610000	SDIS SLIM 0.6X3.5X100	A.296
2749610000	SDIS SLIM 0.6X3.5X100	B.91
2749610000	SDIS SLIM 0.6X3.5X100	B.174
2749610000	SDIS SLIM 0.6X3.5X100	B.175
2749610000	SDIS SLIM 0.6X3.5X100	B.182
2749610000	SDIS SLIM 0.6X3.5X100	B.183
2749610000	SDIS SLIM 0.6X3.5X100	B.184
2749610000	SDIS SLIM 0.6X3.5X100	B.185
2749610000	SDIS SLIM 0.6X3.5X100	B.222
2749610000	SDIS SLIM 0.6X3.5X100	B.278
2749610000	SDIS SLIM 0.6X3.5X100	B.280
2749610000	SDIS SLIM 0.6X3.5X100	B.281
2749610000	SDIS SLIM 0.6X3.5X100	B.284
2749620000	SDIS SLIM 0.8X4.0X100	A.107
2749620000	SDIS SLIM 0.8X4.0X100	A.119
2749620000	SDIS SLIM 0.8X4.0X100	A.149
2749620000	SDIS SLIM 0.8X4.0X100	A.166
2749620000	SDIS SLIM 0.8X4.0X100	A.167
2749620000	SDIS SLIM 0.8X4.0X100	A.168
2749620000	SDIS SLIM 0.8X4.0X100	A.169
2749620000	SDIS SLIM 0.8X4.0X100	A.170
2749620000	SDIS SLIM 0.8X4.0X100	B.279
2749620000	SDIS SLIM 0.8X4.0X100	B.283
2749780000	SDIS 0.4X2.0X60	A.39
2749780000	SDIS 0.4X2.0X60	B.99
2749780000	SDIS 0.4X2.0X60	B.101
2749790000	SDIS 0.4X2.5X75	B.268
2749790000	SDIS 0.4X2.5X75	B.269
2749790000	SDIS 0.4X2.5X75	B.270
2749790000	SDIS 0.4X2.5X75	B.271
2749790000	SDIS 0.4X2.5X75	B.272
2749790000	SDIS 0.4X2.5X75	B.273
2749800000	SDIS 0.5X3.0X100	B.274
2749800000	SDIS 0.5X3.0X100	B.275
2749810000	SDIS 0.6X3.5X100	A.173
2749810000	SDIS 0.6X3.5X100	A.251
2749810000	SDIS 0.6X3.5X100	B.48
2749810000	SDIS 0.6X3.5X100	B.93
2749810000	SDIS 0.6X3.5X100	B.234
2749810000	SDIS 0.6X3.5X100	B.290
2749810000	SDIS 0.6X3.5X100	B.291
2749850000	SDIS 1.0X5.5X125	B.48

2750000000

Order No.	Type	Page
2751080000	ASEP 2C 2.5	A.6
2751080000	ASEP 2C 2.5	A.8
2751090000	ASEP 3C 2.5	A.6
2751090000	ASEP 3C 2.5	A.8
2751100000	ASEP 4C 2.5	A.7
2751100000	ASEP 4C 2.5	A.9
2753940000	AS2C 2.5 BL	A.6
2753950000	AS3C 2.5 BL	A.6
2753960000	AS4C 2.5 BL	A.7

2790000000

Order No.	Type	Page
2794070000	ZQV 2.5N/2 INSTA	B.244
2794070000	ZQV 2.5N/2 INSTA	B.250
2794070000	ZQV 2.5N/2 INSTA	B.251
2794070000	ZQV 2.5N/2 INSTA	B.252
2794070000	ZQV 2.5N/2 INSTA	B.253
2794070000	ZQV 2.5N/2 INSTA	B.256
2794070000	ZQV 2.5N/2 INSTA	B.257
2794070000	ZQV 2.5N/2 INSTA	B.258
2794070000	ZQV 2.5N/2 INSTA	B.259
2794090000	ZQV 2.5N/3 INSTA	B.244
2794090000	ZQV 2.5N/3 INSTA	B.250
2794090000	ZQV 2.5N/3 INSTA	B.251
2794090000	ZQV 2.5N/3 INSTA	B.252
2794090000	ZQV 2.5N/3 INSTA	B.253
2794090000	ZQV 2.5N/3 INSTA	B.256
2794090000	ZQV 2.5N/3 INSTA	B.257
2794090000	ZQV 2.5N/3 INSTA	B.258
2794090000	ZQV 2.5N/3 INSTA	B.259
2794110000	ZQV 2.5N/4 INSTA	B.244
2794110000	ZQV 2.5N/4 INSTA	B.250
2794110000	ZQV 2.5N/4 INSTA	B.251
2794110000	ZQV 2.5N/4 INSTA	B.252
2794110000	ZQV 2.5N/4 INSTA	B.253
2794110000	ZQV 2.5N/4 INSTA	B.256
2794110000	ZQV 2.5N/4 INSTA	B.257
2794110000	ZQV 2.5N/4 INSTA	B.258
2794110000	ZQV 2.5N/4 INSTA	B.259
2794180000	ZQV 2.5N/10 INSTA	B.244
2794180000	ZQV 2.5N/10 INSTA	B.250
2794180000	ZQV 2.5N/10 INSTA	B.251
2794180000	ZQV 2.5N/10 INSTA	B.252
2794180000	ZQV 2.5N/10 INSTA	B.253
2794180000	ZQV 2.5N/10 INSTA	B.256
2794180000	ZQV 2.5N/10 INSTA	B.257
2794180000	ZQV 2.5N/10 INSTA	B.258
2794180000	ZQV 2.5N/10 INSTA	B.259
2794210000	ZQV 2.5N/2 INSTA BL	B.248
2794220000	ZQV 2.5N/3 INSTA BL	B.248
2794230000	ZQV 2.5N/4 INSTA BL	B.248
2794290000	ZQV 2.5N/10 INSTA BL	B.248

3890000000

Order No.	Type	Page
3896100000	SP M6 15 MSZN	B.209
3896200000	SP M6 20 MSZN	B.209
3896300000	SP M6 30 MSZN	B.209

7900000000

Order No.	Type	Page
7904100000	ZAP/TW 4/3AN	A.110
7904100000	ZAP/TW 4/3AN	A.142
7904110000	ZAP/TW 4/3AN BL	A.110
7904170000	ZPE 4/3AN	A.142
7904180000	ZDU 4/3AN	A.110
7904190000	ZDU 4/3AN BL	A.110
7904210000	ZAP/TW4/4AN	A.111
7904210000	ZAP/TW4/4AN	A.142
7904220000	ZAP/TW4/4AN BL	A.111
7904280000	ZPE 4/4AN	A.142
7904290000	ZDU 4/4AN	A.111
7904300000	ZDU 4/4AN BL	A.111
7906040000	BK 2/E	A.322
7906060000	BK 3/E	A.322
7906080000	BK 4/E	A.322
7906090000	BK 6/E	A.322
7906100000	BK 12/E	A.322
7906110000	MK 3/2/E	A.322
7906120000	MK 3/3/E	A.322
7906130000	MK 3/4/E	A.322
7906150000	MK 3/6/E	A.322
7906170000	MK 3/8/E	A.322
7906210000	MK 3/12/E	A.322
7906220000	MK 6/2/E	A.323
7906230000	MK 6/3/E	A.323
7906240000	MK 6/4/E	A.323
7906250000	MK 6/5/E	A.323
7906260000	MK 6/6/E	A.323
7907370000	ZAP/TW6/3AN	A.111
7907370000	ZAP/TW6/3AN	A.143
7907380000	ZAP/TW6/3AN BL	A.111
7907400000	ZPE 6/3AN	A.143
7907410000	ZDU 6/3AN	A.111
7907420000	ZDU 6/3AN BL	A.111

7910000000

Order No.	Type	Page
7910180000	WTR 4	A.287
7910190000	WTR 4 BL	A.287
7910210000	WTR 4 STB	A.287
7910220000	WTR 4 STB BL	A.287
7910270000	WTR 4 SL	A.289
7910280000	WTR 4 SL BL	A.289

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
7910300000	WTR 4 STB SL	A.290
7910310000	WTR 4 STB SL BL	A.290
7910330000	WTR 4 SI SL	A.280
7910360000	WTR4 SL/EN	A.290
7910370000	WTR4 SL/EN BL	A.290
7910390000	WTR4 SL/EN STB	A.291
7917000000	AP MAK2.5 DB	A.251
7917000000	AP MAK2.5 DB	B.93
7917030000	MAK 2.5 DB	A.251
7917030000	MAK 2.5 DB	B.93

7920000000

7920100000	ZQV 35-10	A.210
7920340000	ZEW 15	A.102
7920340000	ZEW 15	A.103
7920340000	ZEW 15	A.138
7920340000	ZEW 15	A.139
7920340000	ZEW 15	C.21
7920900000	ZTR 2.5/4AN	A.173
7920930000	ZTR 2.5/4AN BL	A.173
7921560000	SIHA 3/G20	A.52
7921560000	SIHA 3/G20	A.172
7921560000	SIHA 3/G20	A.173
7921560000	SIHA 3/G20	A.187
7921560000	SIHA 3/G20	A.216
7921560000	SIHA 3/G20	A.286
7921560000	SIHA 3/G20	A.287
7921560000	SIHA 3/G20	A.288
7921560000	SIHA 3/G20	A.289
7921560000	SIHA 3/G20	A.296
7921560000	SIHA 3/G20	A.298
7921560000	SIHA 3/G20	A.299
7921560000	SIHA 3/G20	A.338
7921560000	SIHA 3/G20	B.186
7921560000	SIHA 3/G20	B.187
7921560000	SIHA 3/G20	B.188
7921560000	SIHA 3/G20	B.189
7921560000	SIHA 3/G20	B.190
7921560000	SIHA 3/G20	B.191
7921560000	SIHA 3/G20	B.256
7921560000	SIHA 3/G20	B.257
7921560000	SIHA 3/G20	B.258
7921560000	SIHA 3/G20	B.259
7921560000	SIHA 3/G20	B.266
7921560000	SIHA 3/G20	B.267
7921570000	SIHA 3/G20/LD 10-36V	A.52
7921570000	SIHA 3/G20/LD 10-36V	A.172
7921570000	SIHA 3/G20/LD 10-36V	A.173
7921570000	SIHA 3/G20/LD 10-36V	A.187
7921570000	SIHA 3/G20/LD 10-36V	A.216
7921570000	SIHA 3/G20/LD 10-36V	A.286
7921570000	SIHA 3/G20/LD 10-36V	A.287
7921570000	SIHA 3/G20/LD 10-36V	A.288
7921570000	SIHA 3/G20/LD 10-36V	A.289
7921570000	SIHA 3/G20/LD 10-36V	A.296
7921570000	SIHA 3/G20/LD 10-36V	A.298
7921570000	SIHA 3/G20/LD 10-36V	A.299
7921570000	SIHA 3/G20/LD 10-36V	A.338
7921570000	SIHA 3/G20/LD 10-36V	B.186
7921570000	SIHA 3/G20/LD 10-36V	B.187
7921570000	SIHA 3/G20/LD 10-36V	B.188
7921570000	SIHA 3/G20/LD 10-36V	B.189
7921570000	SIHA 3/G20/LD 10-36V	B.190
7921570000	SIHA 3/G20/LD 10-36V	B.191
7921570000	SIHA 3/G20/LD 10-36V	B.256
7921570000	SIHA 3/G20/LD 10-36V	B.257
7921570000	SIHA 3/G20/LD 10-36V	B.258
7921570000	SIHA 3/G20/LD 10-36V	B.259
7921570000	SIHA 3/G20/LD 10-36V	B.266
7921570000	SIHA 3/G20/LD 10-36V	B.267
7921580000	SIHA 3/G20/LD 35-70V	A.52
7921580000	SIHA 3/G20/LD 35-70V	A.216
7921580000	SIHA 3/G20/LD 35-70V	A.296
7921580000	SIHA 3/G20/LD 35-70V	A.338
7921590000	SIHA 3/G20/LD 60-150V	A.52
7921590000	SIHA 3/G20/LD 60-150V	A.216
7921590000	SIHA 3/G20/LD 60-150V	A.296
7921590000	SIHA 3/G20/LD 60-150V	A.338
7921600000	SIHA 3/G20/LD 140-250V	A.52
7921600000	SIHA 3/G20/LD 140-250V	A.172
7921600000	SIHA 3/G20/LD 140-250V	A.173
7921600000	SIHA 3/G20/LD 140-250V	A.187
7921600000	SIHA 3/G20/LD 140-250V	A.216
7921600000	SIHA 3/G20/LD 140-250V	A.286
7921600000	SIHA 3/G20/LD 140-250V	A.287
7921600000	SIHA 3/G20/LD 140-250V	A.288
7921600000	SIHA 3/G20/LD 140-250V	A.289
7921600000	SIHA 3/G20/LD 140-250V	A.296
7921600000	SIHA 3/G20/LD 140-250V	A.298
7921600000	SIHA 3/G20/LD 140-250V	A.299
7921600000	SIHA 3/G20/LD 140-250V	A.338
7921600000	SIHA 3/G20/LD 140-250V	B.186
7921600000	SIHA 3/G20/LD 140-250V	B.187
7921600000	SIHA 3/G20/LD 140-250V	B.188
7921600000	SIHA 3/G20/LD 140-250V	B.189
7921600000	SIHA 3/G20/LD 140-250V	B.190
7921600000	SIHA 3/G20/LD 140-250V	B.191
7921600000	SIHA 3/G20/LD 140-250V	B.256
7921600000	SIHA 3/G20/LD 140-250V	B.257
7921600000	SIHA 3/G20/LD 140-250V	B.258
7921600000	SIHA 3/G20/LD 140-250V	B.259
7921600000	SIHA 3/G20/LD 140-250V	B.266
7921600000	SIHA 3/G20/LD 140-250V	B.267

8010000000

8010040000	WDK 2.5 LD GR 1R 24VDC	A.317
8014670000	WDK 2.5 2D 1.A	A.315

8020000000

8023610000	WDK 2.5 LD/GN 1R 24VDC	A.317
8023630000	WDK 2.5 LD RT 24VDC -+	A.317
8025610000	WDK 2.5 1D	A.314

8160000000

8161820000	WDUL 4	A.313

8630000000

8630740000	ZEW 35/2	A.128
8630740000	ZEW 35/2	A.154
8630740000	ZEW 35/2	B.111
8630740000	ZEW 35/2	B.266
8630740000	ZEW 35/2	B.267
8630740000	ZEW 35/2	B.268
8630740000	ZEW 35/2	B.269
8630740000	ZEW 35/2	B.270
8630740000	ZEW 35/2	B.271
8630740000	ZEW 35/2	B.272
8630740000	ZEW 35/2	B.273
8630740000	ZEW 35/2	C.21

8670000000

8670520000	ZDK 4-2/D FORWARD	A.205
8670750000	ZDK 4-2	A.133
8670760000	ZAP/TW ZDK4-2	A.133
8670760000	ZAP/TW ZDK4-2	A.134
8670760000	ZAP/TW ZDK4-2	A.153
8670760000	ZAP/TW ZDK4-2	A.204
8670760000	ZAP/TW ZDK4-2	A.205
8670850000	ZDK 4-2 BL	A.133
8671050000	ZDK 4-2 PE	A.153
8671080000	ZDK 4-2 V	A.133
8671120000	ZDK 4-2/DU-PE	A.134

8700000000

8709760000	ZDK 4-2 EL	A.204

8730000000

8731640000	WTR 2.5 BL	A.286
8731660000	WTR 2.5 STB2.3 BL	A.286
8731670000	WTR 2.5/0.TNHE STB2.3	A.286
8731700000	WTR 2.5/0.TNHE	A.286
8731710000	ZTR 2.5 BL	A.172
8731720000	ZTR 2.5/3AN	A.172
8731730000	ZTR 2.5/3AN BL	A.172

8810000000

8817920000	ZTR 6-2 E / 24V UC	B.234
8817930000	ZTR 6-2 E / 230V UC	B.234

8870000000

8870840000	SRC-I QV P	B.182
8870840000	SRC-I QV P	B.183
8870840000	SRC-I QV P	B.184
8870840000	SRC-I QV P	B.185

9000000000

9006060000	SWIFTY SET	A.126
9006060000	SWIFTY SET	A.127
9006060000	SWIFTY SET	A.132
9006060000	SWIFTY SET	A.264
9006060000	SWIFTY SET	A.265
9006060000	SWIFTY SET	A.266
9006060000	SWIFTY SET	A.267
9006060000	SWIFTY SET	A.268
9006060000	SWIFTY SET	A.313
9006060000	SWIFTY SET	A.314
9006060000	SWIFTY SET	A.315
9006060000	SWIFTY SET	A.316
9006060000	SWIFTY SET	A.317
9006060000	SWIFTY SET	B.286
9006060000	SWIFTY SET	B.287
9006060000	SWIFTY SET	B.288
9006060000	SWIFTY SET	B.290
9006060000	SWIFTY SET	B.291
9008330000	SDS 0.6X3.5X100	B.192
9008390000	SDIS 0.6X3.5X100	B.192
9008480000	SDK PH1	B.192
9008530000	SDK PZ1	B.192
9008850000	SK WSD-S 1,5-10,0	B.36
9008850000	SK WSD-S 1,5-10,0	B.37
9008850000	SK WSD-S 1,5-10,0	B.40
9008850000	SK WSD-S 1,5-10,0	B.42
9008850000	SK WSD-S 1,5-10,0	B.44
9008850000	SK WSD-S 1,5-10,0	B.62
9008850000	SK WSD-S 1,5-10,0	B.64
9008850000	SK WSD-S 1,5-10,0	B.65
9008850000	SK WSD-S 1,5-10,0	B.68
9008850000	SK WSD-S 1,5-10,0	B.69
9008850000	SK WSD-S 1,5-10,0	B.72
9008850000	SK WSD-S 1,5-10,0	B.74
9008850000	SK WSD-S 1,5-10,0	B.76
9008850000	SK WSD-S 1,5-10,0	B.78
9008850000	SK WSD-S 1,5-10,0	B.80
9008850000	SK WSD-S 1,5-10,0	B.82
9008850000	SK WSD-S 1,5-10,0	B.218
9008870000	SKS 2,0-8,0 MR	A.236
9008870000	SKS 2,0-8,0 MR	A.237
9008870000	SKS 2,0-8,0 MR	A.238
9008870000	SKS 2,0-8,0 MR	A.241
9008870000	SKS 2,0-8,0 MR	A.259
9008870000	SKS 2,0-8,0 MR	A.260
9008870000	SKS 2,0-8,0 MR	A.261
9008870000	SKS 2,0-8,0 MR	B.25
9008870000	SKS 2,0-8,0 MR	B.26
9008870000	SKS 2,0-8,0 MR	B.27
9008870000	SKS 2,0-8,0 MR	B.28
9008870000	SKS 2,0-8,0 MR	B.29
9008870000	SKS 2,0-8,0 MR	B.31
9008870000	SKS 2,0-8,0 MR	B.32
9008870000	SKS 2,0-8,0 MR	B.33
9008880000	TH-S 9-40	A.236
9008880000	TH-S 9-40	A.237
9008880000	TH-S 9-40	B.26
9008880000	TH-S 9-40	B.27
9008880000	TH-S 9-40	B.28

9010000000

9014840000	HTF ZRV	A.188

9200000000

9201040000	HTF AFK 2.5	A.189
9201610000	WQV PEN 50N	A.259
9201610000	WQV PEN 50N	A.339
9201610000	WQV PEN 50N	B.31
9201630000	WQV PEN 95N/120N	A.260
9201630000	WQV PEN 95N/120N	A.339
9201630000	WQV PEN 95N/120N	B.32
9203060000	WDU 4 SL BL	A.227
9205270000	ZUB MULTIMETER	B.102
9205270000	ZUB MULTIMETER	B.103
9205270000	ZUB MULTIMETER	B.108
9205270000	ZUB MULTIMETER	B.109

9510000000

9512190000	WDU 70N/35	A.237
9512190000	WDU 70N/35	B.26
9512200000	WPE 70N/35	A.260
9512200000	WPE 70N/35	B.31
9512210000	WNT 70N/35	B.288
9512240000	WQV 70N/2	A.237
9512240000	WQV 70N/2	A.330
9512240000	WQV 70N/2	B.26
9512240000	WQV 70N/2	B.27
9512240000	WQV 70N/2	B.232
9512250000	WQV 70N/3	A.237
9512250000	WQV 70N/3	A.330
9512250000	WQV 70N/3	B.26
9512250000	WQV 70N/3	B.27
9512250000	WQV 70N/3	B.232
9512260000	WAD 20 GE WSD	A.236
9512260000	WAD 20 GE WSD	A.237
9512260000	WAD 20 GE WSD	B.25
9512260000	WAD 20 GE WSD	B.26
9512260000	WAD 20 GE WSD	B.27
9512260000	WAD 20 GE WSD	B.28
9512260000	WAD 20 GE WSD	B.231
9512260000	WAD 20 GE WSD	B.232
9512420000	WDU 70N/35 BL	A.237
9512420000	WDU 70N/35 BL	B.26

9520000000

9525840000	WQV 70N-PEN	A.260
9525840000	WQV 70N-PEN	A.339
9525840000	WQV 70N-PEN	B.31

9530000000

9531290000	WQV 70N/4	A.237
9531290000	WQV 70N/4	A.330
9531290000	WQV 70N/4	B.26
9531290000	WQV 70N/4	B.27
9531290000	WQV 70N/4	B.232
9532440000	KDKS 1/35 DB	A.281
9532470000	AP KDKS1 DB	A.281
9532470000	AP KDKS1 DB	A.282
9537440000	WDU 4 SL	A.227
9537450000	WDU 4 SL/EN	A.227
9537460000	WDU 6 SL	A.229
9537470000	WDU 6 SL/EN	A.229
9537480000	WDU 10 SL	A.231
9537490000	WDU 10 SL/EN	A.231
9537550000	SIHA 1/G20	A.287
9537550000	SIHA 1/G20	A.338
9537560000	SIHA 1/G20 10-36V	A.287
9537560000	SIHA 1/G20 10-36V	A.338
9537640000	SIHA 2/G20 140-250V	A.174
9537680000	SIHA STRAP	A.216
9537680000	SIHA STRAP	A.338
9538080000	WTL 6 SL/EN	B.162
9538080000	WTL 6 SL/EN	B.163
9538090000	WTD 6 SL	B.161
9538100000	WTD 6 SL/EN	B.162
9538100000	WTD 6 SL/EN	B.163
9538110000	WAP WTL6 SL	B.160
9538110000	WAP WTL6 SL	B.161
9538110000	WAP WTL6 SL	B.162
9538110000	WAP WTL6 SL	B.163

9540000000

9540000000	ZEW 35	A.106
9540000000	ZEW 35	A.107
9540000000	ZEW 35	A.108
9540000000	ZEW 35	A.109
9540000000	ZEW 35	A.110
9540000000	ZEW 35	A.111
9540000000	ZEW 35	A.112
9540000000	ZEW 35	A.113
9540000000	ZEW 35	A.114
9540000000	ZEW 35	A.116
9540000000	ZEW 35	A.117
9540000000	ZEW 35	A.118
9540000000	ZEW 35	A.119
9540000000	ZEW 35	A.120
9540000000	ZEW 35	A.121
9540000000	ZEW 35	A.122
9540000000	ZEW 35	A.123
9540000000	ZEW 35	A.124
9540000000	ZEW 35	A.125
9540000000	ZEW 35	A.126
9540000000	ZEW 35	A.127
9540000000	ZEW 35	A.129
9540000000	ZEW 35	A.130
9540000000	ZEW 35	A.131
9540000000	ZEW 35	A.132
9540000000	ZEW 35	A.133
9540000000	ZEW 35	A.134
9540000000	ZEW 35	A.135
9540000000	ZEW 35	A.136
9540000000	ZEW 35	A.137
9540000000	ZEW 35	A.139
9540000000	ZEW 35	A.140
9540000000	ZEW 35	A.141
9540000000	ZEW 35	A.142
9540000000	ZEW 35	A.143
9540000000	ZEW 35	A.144
9540000000	ZEW 35	A.145
9540000000	ZEW 35	A.146
9540000000	ZEW 35	A.147
9540000000	ZEW 35	A.148
9540000000	ZEW 35	A.149
9540000000	ZEW 35	A.150
9540000000	ZEW 35	A.151
9540000000	ZEW 35	A.152
9540000000	ZEW 35	A.153
9540000000	ZEW 35	A.172
9540000000	ZEW 35	A.173
9540000000	ZEW 35	A.174
9540000000	ZEW 35	A.187
9540000000	ZEW 35	A.198
9540000000	ZEW 35	A.199
9540000000	ZEW 35	A.200
9540000000	ZEW 35	A.201
9540000000	ZEW 35	A.202
9540000000	ZEW 35	A.203
9540000000	ZEW 35	A.204
9540000000	ZEW 35	A.205
9540000000	ZEW 35	B.91
9540000000	ZEW 35	B.146
9540000000	ZEW 35	B.222
9540000000	ZEW 35	B.234
9540000000	ZEW 35	B.262
9540000000	ZEW 35	B.263
9540000000	ZEW 35	B.264
9540000000	ZEW 35	B.265
9540000000	ZEW 35	B.278
9540000000	ZEW 35	B.279
9540000000	ZEW 35	B.280
9540000000	ZEW 35	B.281
9540000000	ZEW 35	B.282
9540000000	ZEW 35	B.283

«Электро-Профи» - www.ep.ru

Order No.	Type	Page
9540000000	ZEW 35	B.284
9540000000	ZEW 35	B.285
9540000000	ZEW 35	C.21
9543070000	SIHA 2/G20 10-36V	A.174

9800000000

9802720001	KDKS 1EN/LLC 10-36V AC/DC	A.281

9900000000

9908510001	KDKS 1EN/LLC 30-70V AC/DC	A.281

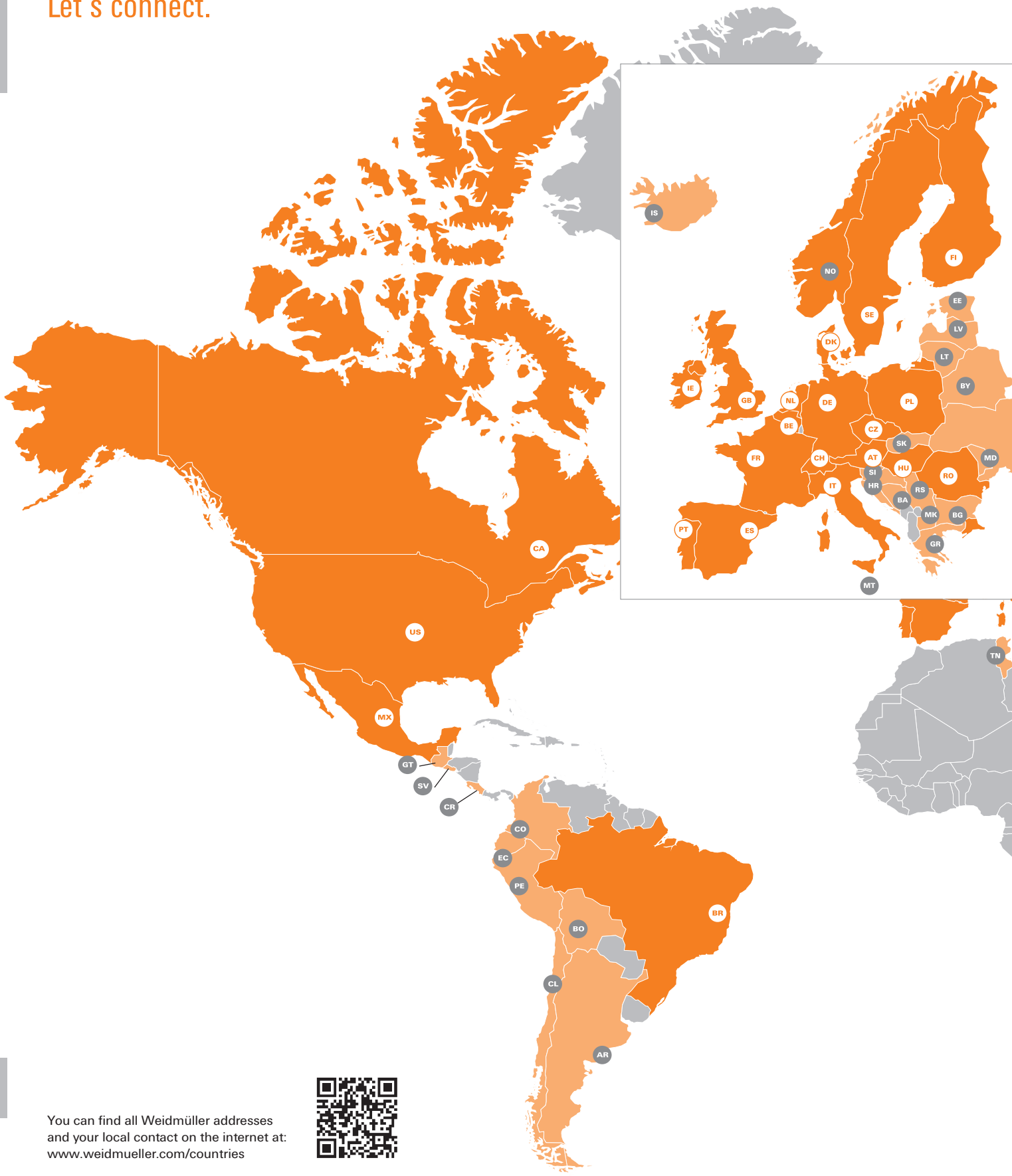
9910000000

9915820001	KDKS 1EN/LLC 100-250V AC/DC	A.281
9918870000	VT DIGI PRO	B.12
9918870000	VT DIGI PRO	B.22

«Электро-Профи» - www.ep.ru

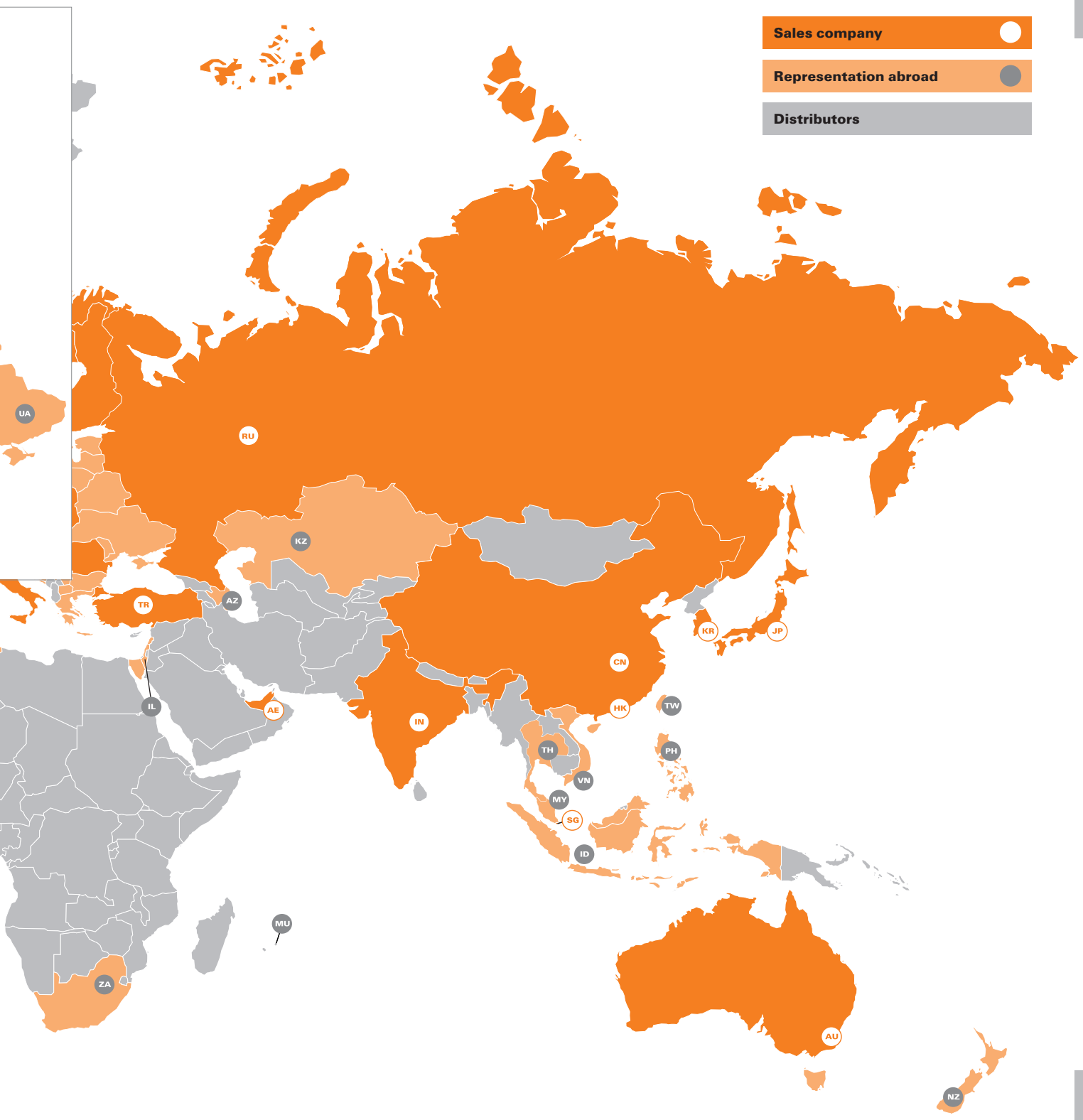
Addresses worldwide

Let's connect.



You can find all Weidmüller addresses and your local contact on the internet at: www.weidmueller.com/countries

«Электро-Профи» - www.ep.ru



«Электро-Профи» - www.ep.ru

«Электро-Профи» - www.ep.ru

«Электро-Профи» - www.ep.ru

We cannot guarantee that there are no mistakes in the publications or software provided by us to the customer for the purpose of making orders. We try our best to quickly correct errors in our printed media.

All orders are based on our general terms of delivery, which can be reviewed on the websites of our group companies where you place your order. On demand we can also send the general terms of delivery to you.

«Электро-Профи» - www.ep.ru

Weidmüller – Your partner in Industrial Connectivity

As experienced experts we support our customers and partners around the world with products, solutions and services in the industrial environment of power, signal and data. We are at home in their industries and markets and know the technological challenges of tomorrow. We are therefore continuously developing innovative, sustainable and useful solutions for their individual needs. Together we set standards in Industrial Connectivity.

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
32758 Detmold, Germany
T +49 5231 14-0
F +49 5231 14-292083
www.weidmueller.com

Personal support can
be found on our website:
www.weidmueller.com/contact

«Электро-Профи» - www.ep.ru

Made in Germany

4 064675 313106

Order number: 2816550000/11/2021/SMD