



Weidmüller Interface GmbH & Co. KG

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Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Product image



The unique modular concept can be tailored to every type of machine. The potential distribution terminal blocks AAP are successful thanks to their uniform design with two possible constructions – alternating or grouped. In the grouped structure of the control voltage distribution, the potentials are located on different terminal blocks and thus form entire potential blocks.

General ordering data

Version	Modular distribution terminals, PUSH IN, 10 mm², 800 V, 57 A, dark beige
Order No.	<u>2464730000</u>
Туре	AAP12 10/4X2.5 LO-LI RD
GTIN (EAN)	4050118479348
Qty.	20 items





Weidmüller Interface GmbH & Co. KG

200039-70089609

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Technical data

Technical data		www.weium	deller.com
Approvals			
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Approvals	(E @	CAN US CH	
ROHS	Conform		
UL File Number Search	<u>UL Website</u>		
Certificate No. (cURus)	E60693		
Dimensions and weights			
Depth	53.5 mm	Depth (inches)	2.1063 inch
Depth including DIN rail	54 mm	Height	89 mm
Height (inches)	3.5039 inch	Width	10 mm
Width (inches)	0.3937 inch	Net weight	31.1 g
Temperatures			
Storage temperature	-25 °C55 °C	Ambient temperature	-5 °C40 °C
Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C
Environmental Product Con	nnlianaa		
Environmental Froduct Con	iipiiaiice		
RoHS Compliance Status	Compliant without ex	emption	
REACH SVHC	No SVHC above 0.1 v	vt%	
Material data			
Basic material	Wemid	Colour	dark beige
Colour of operational elements	orange	UL 94 flammability rating	V-0
Rating data IECEx/ATEX	9	e e e e e e e e e e e e e e e e e e e	
Marking EN 60079-7	Ex ec II C Gc	Ex 2014/34/EU label	II 2 G D
System specifications	'		
End cover plate required	Yes	Number of potentials	1
Number of levels	1	Number of clamping points per level	5 N -
Number of potentials per tier	1 No.	Levels cross-connected internally	No TC 25
PE connection N-function	No No	Mounting rail PE function	TS 35 No
PEN function	No No	FE IUIICUOII	IAO
	140		
Additional technical data			
Open sides	right	Type of fixing	Snap-on
Installation advice	Rail	Explosion-tested version	Yes
Type of mounting	TS 35		
CSA rating data			
Mira cross saction may ICCA	6 AWG	Voltage cize C (CSA)	600 V
Wire cross section max. (CSA)	6 AVVG	Voltage size C (CSA)	2000 V

Creation date 27.11.2025 11:51:14 MEZ

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600 V

600 V

Current size C (CSA)

Voltage size B (CSA)

Voltage size D (CSA)

Catalogue status / Drawings 2

Certificate No. (CSA)

Current size B (CSA)

Current size D (CSA)





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Technical data

Wire cross section min. (CSA) 28 AWG

Conductors for clamping (additional connection)

Connection direction additional connection	top	Clamping range, further connection, max.	2.5 mm ²
Clamping range, further connection, min.	0.14 mm ²	Conductor cross-section, flexible plus plastic collar DIN 46228/1, further connection, max.	2.5 mm ²
Conductor cross-section, flexible plus plastic collar DIN 46228/1, further connection, min.	0.5 mm ²	Conductor cross-section, flexible, further connection, min.	0.5 mm²
Number of connections, additional connection	4	Rated cross-section, further connection	2.5 mm ²
Blade size, additional connection	0.6 x 3.5 mm	Cross-section for connected wire, multi- core, further connection, min.	0.5 mm ²
Cross-section for connected wire, multi- core, further connection, max.	2.5 mm ²	Rated current, additional connection	24 A
Cross-section for connected wire, solid-core, further connection, min.	0.5 mm ²	Cross-section for connected wire, solid- core, further connection, max.	2.5 mm ²
Connection type, additional connection	PUSH IN	Cross-section for connected wire, flexible, further connection, max.	2.5 mm ²
Stripping length , additional connection	10 mm		

Conductors for clamping (rated connection)

Gauge to IEC 60947-1 A6 Wire connection cross section AWG, max. Connection direction top Stripping length 18 mm Type of connection PUSH IN Number of connections 1 Clamping range, max. 16 mm² Clamping range, min. 0.5 mm² Blade size 1.0 x 5.5 mm Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross-section, finely stranded, min. Connection cross-section, stranded, min. Connection cross-section, stranded, min. Connection cross-section, stranded, min. 0.5 mm² Twin wire-end ferrules, min. 0.5 mm²		
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max. Connection direction top Stripping length 18 mm Type of connection PUSH IN Number of connections 1 Clamping range, max. 16 mm² Clamping range, min. 0.5 mm² Blade size 1.0 x 5.5 mm Wire connection cross section AWG, AWG 20 min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross section, finely stranded, min. Wire connection cross section, finely stranded, min. Connection cross-section, stranded, 16 mm² max. Connection cross-section, stranded, min. 0.5 mm² Twin wire-end ferrules, max. 4 mm² Twin wire-end ferrules, min. 0.5 mm² Wire connection cross-section, solid 10 mm²		
Stripping length Type of connection PUSH IN Number of connections 1 Clamping range, max. 16 mm² Clamping range, min. D.5 mm² Blade size 1.0 x 5.5 mm Wire connection cross section AWG, awG 20 min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross-section, finely stranded, with wire-end ferrules DIN 46208/1, min. Wire connection cross section, finely stranded, min. O.5 mm² Stranded, min. Connection cross-section, stranded, min. 0.5 mm² Twin wire-end ferrules, max. 4 mm² Twin wire-end ferrules, min. 0.5 mm² Wire connection cross-section, solid 10 mm²	-,	AWG 6
Type of connection PUSH IN Number of connections 1 Clamping range, max. 16 mm² Clamping range, min. 0.5 mm² Blade size 1.0 x 5.5 mm Wire connection cross section AWG, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross section, finely stranded, max. Wire connection cross section, finely stranded, min. Connection cross-section, stranded, min. Connection cross-section, stranded, min. 0.5 mm² Twin wire-end ferrules, min. 0.5 mm² Twin wire-end ferrules, min. 0.5 mm² Wire connection cross-section, solid Wire connection cross-section, solid	Connection direction	top
Number of connections 1 Clamping range, max. 16 mm² Clamping range, min. 0.5 mm² Blade size 1.0 x 5.5 mm Wire connection cross section AWG, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross section, finely stranded, max. Wire connection cross section, finely stranded, min. Connection cross-section, stranded, min. Connection cross-section, stranded, min. 0.5 mm² Twin wire-end ferrules, max. 4 mm² Twin wire-end ferrules, min. 0.5 mm² Wire connection cross-section, solid 10 mm²	Stripping length	18 mm
Clamping range, max. 16 mm² Clamping range, min. 0.5 mm² Blade size 1.0 x 5.5 mm Wire connection cross-section AWG, AWG 20 min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross section, finely stranded, with wire-end ferrules DIN 46228/1, min. Wire connection cross section, finely stranded, max. Wire connection cross section, finely stranded, min. Connection cross-section, stranded, max. Connection cross-section, stranded, min. 0.5 mm² Twin wire-end ferrules, max. 4 mm² Twin wire-end ferrules, min. 0.5 mm² Wire connection cross-section, solid 10 mm²	Type of connection	PUSH IN
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Blade size 1.0 x 5.5 mm Wire connection cross section AWG, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross section, finely stranded, max. Wire connection cross section, finely stranded, min. Connection cross-section, stranded, min. Connection cross-section, stranded, min. 0.5 mm² Twin wire-end ferrules, max. 4 mm² Twin wire-end ferrules, min. 0.5 mm² Wire connection cross-section, solid 10 mm²	Clamping range, max.	16 mm ²
Wire connection cross section AWG, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. Wire connection cross section, finely stranded, max. Wire connection cross section, finely stranded, min. Connection cross-section, stranded, min. Connection cross-section, stranded, min. 0.5 mm² Twin wire-end ferrules, max. 4 mm² Twin wire-end ferrules, min. 0.5 mm² Twin wire-end ferrules, min. 0.5 mm² Twin wire-end ferrules, min. 0.5 mm²	Clamping range, min.	0.5 mm ²
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stranded, min. Connection cross-section, stranded, max. Connection cross-section, stranded, min. 0.5 mm² Twin wire-end ferrules, max. 4 mm² Twin wire-end ferrules, min. 0.5 mm² Wire connection cross-section, solid 10 mm²		10 mm ²
max. Connection cross-section, stranded, min. 0.5 mm² Twin wire-end ferrules, max. 4 mm² Twin wire-end ferrules, min. 0.5 mm² Wire connection cross-section, solid 10 mm²		0.5 mm ²
Twin wire-end ferrules, max. 4 mm ² Twin wire-end ferrules, min. 0.5 mm ² Wire connection cross-section, solid 10 mm ²	max.	
Twin wire-end ferrules, min. 0.5 mm ² Wire connection cross-section, solid 10 mm ²		
Wire connection cross-section, solid 10 mm ²	<u> </u>	
·	· · · · · · · · · · · · · · · · · · ·	
core, max.	· · · · · · · · · · · · · · · · · · ·	10 mm ²
	core, max.	

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Technical data

Wire connection cross-section, solid core, min.	0.5 mm ²		
Connection cross-section, finely stranded, max.	16 mm ²		
Tube length for wire-end ferrule with	Tube length	min.	18 mm
plastic collar DIN 46228/4	Cross-section for conductor connection	min.	1.5 mm²
		max.	4 mm ²
	Tube length	min.	12 mm
		max.	18 mm
	Cross-section for conductor connection	min.	6 mm²
		max.	10 mm²
Tube length for twin wire-end ferrule	Tube length	nominal	18 mm
	Cross-section for conductor connection	min.	0.75 mm²
		max.	1 mm²
	Tube length	min.	12 mm
		max.	18 mm
	Cross-section for conductor connection	min.	1.5 mm²
		max.	4 mm ²
Tube length for wire-end ferrule without	Tube length	nominal	18 mm
olastic collar DIN 46228/1	Cross-section for conductor connection	min.	1.5 mm²
		max.	10 mm ²

General

Wire connection cross section AWG,	AWG 6	Installation advice	Rail
max.			
Wire connection cross section AWG,	AWG 20	Standards	IEC 60947-7-1
min.			
Mounting rail	TS 35		

Rating data

Rated cross-section	10 mm ²	Rated voltage	800 V
Rated DC voltage	800 V	Nominal current	57 A
Current at maximum wires	57 A		IEC 60947-7-1
Volume resistance according to IEC 60947-7-x	0.56 mΩ	Rated impulse withstand voltage	8 kV
Power loss in accordance with IEC 60947-7-x	1.82 W	Pollution severity	3

UL rating data

Conductor size Factory wiring max. (cURus)	6 AWG	Voltage size B (cURus)	600 V
Voltage size D (cURus)	600 V	Certificate No. (cURus)	E60693
Conductor size Field wiring min. (cURu	ıs) 28 AWG	Conductor size Factory wiring min. (cURus)	28 AWG
Current size B (cURus)	55 A	Voltage size C (cURus)	600 V
Current size C (cURus)	55 A	Current size D (cURus)	5 A
Conductor size Field wiring max. (cUR	us)6 AWG		

Important note

Product information	The applicable safety regulations for the overload and short-circuit of the connected conductors must be followed. The total current of all connected conductors must not exceed the max. load current.
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Technical data

Classifications

ETIM 6.0	EC000897	ETIM 7.0	EC000897
ETIM 8.0	EC000897	ETIM 9.0	EC000897
ETIM 10.0	EC000897	ECLASS 9.0	27-14-11-20
ECLASS 9.1	27-14-11-20	ECLASS 10.0	27-14-11-20
ECLASS 11.0	27-14-11-20	ECLASS 12.0	27-14-11-20
ECLASS 13.0	27-25-01-01	ECLASS 14.0	27-25-01-01
ECLASS 15.0	27-25-01-01		

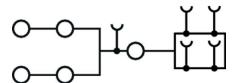


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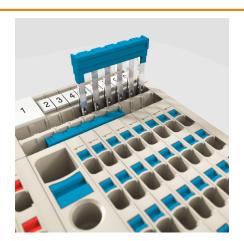
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Drawings









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Accessories

Digital current clamp devices



Digital current clamp devices and attachments and adapters are used for measuring AC and DC currents. The significant advantage of these devices is that you can make a measurement without breaking the flow of current.

General ordering data

Type ZUB MULTIMETER
Order No. 9205270000
GTIN (EAN) 4032248723522

Qty. 1 ST

Version Multimeter

End bracket









Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

General ordering data

Type	AEB 35 SC/1	Version
Order No.	1991920000	A-series, End bracket
GTIN (EAN)	4050118376722	
Qty.	50 ST	
Туре	AEB 35 SC/1 BK	Version
Type Order No.	AEB 35 SC/1 BK 2475310000	Version A-series, End bracket
	· ·	

Marker holder



The marker holder offer the possibility of additional mounting of standard markers with a pitch of 5 or 5.1 mm. The angled holders can be optionally snaped together and could be mounted in all standard marking channels of the Klippon® Connect modular terminal blocks. Fitting marker types could be found under the respective accessories of the designation marking holder.



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Accessories

General ordering data

Type	BZT 1 WS 10/5	Version
Order No.	<u>1805490000</u>	Accessories, Marker holder
GTIN (EAN)	4032248270231	
Qty.	100 ST	
Туре	BZT 1 ZA WS 10/5	Version
Type Order No.	BZT 1 ZA WS 10/5 1805520000	Version Accessories, Marker holder
	'	

End plates and partition plates



End plates are fitted to the open side of the last modular terminal before the end bracket. The use of an end plate ensures the function of the modular terminal and the specified rated voltage. It guarantees protection against contact with live parts and makes the final terminal finger-proof.

General ordering data

Туре	APP 3	Version
Order No.	2489100000	A-series, Partition plate
GTIN (EAN)	4050118499315	
Qty.	50 ST	

Warning cover



Warning covers with a flash symbol provide more safety for man and machine. They are used where external voltage must be indicated within the application.

General ordering data

Type	AAM 10 YE FLASH	Version
Order No.	<u>2635580000</u>	A-series, Terminal marker, 14 x 10 mm, yellow
GTIN (EAN)	4050118674521	
Qty.	40 ST	

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Accessories

End bracket









Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

General ordering data

Туре	AEB 35 SCL/1 V0	Version
Order No.	<u>2661280000</u>	A-series, End bracket
GTIN (EAN)	4050118702163	
Qty.	20 ST	
Туре	AEB 35 SCL/1 VO BK	Version
Order No.	<u>2661300000</u>	A-series, End bracket
GTIN (EAN)	4050118702187	
Qty.	20 ST	
Туре	AEB 35 SCL/1 VO GY	Version
Order No.	2661290000	A-series, End bracket
GTIN (EAN)	4050118702170	
Qty.	20 ST	

Cross-connections









The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

General ordering data

Туре	ZQV 2.5N/10	Version
Order No.	<u>1527690000</u>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118447989	10, Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm
Qty.	20 ST	
Туре	ZQV 2.5N/10 BL	Version
Order No.	<u>1527880000</u>	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 10,
GTIN (EAN)	4050118448573	Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm
Qty.	20 ST	
Туре	ZQV 2.5N/10 RD	Version
Order No.	2108910000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 10,
GTIN (EAN)	4050118486018	Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm
Qty.	20 ST	

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Accessories

т	70\/ 0 FN /0	V :
Type	ZQV 2.5N/2	Version
Order No.	1527540000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448467	2, Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm
Qty.	60 ST	
Туре	ZQV 2.5N/2 BL	Version
Order No.	<u>1527740000</u>	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 2,
GTIN (EAN)	4050118448658	Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm
Qty.	60 ST	
Туре	ZQV 2.5N/2 RD	Version
Order No.	2108470000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 2,
GTIN (EAN)	4050118448542	Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm
Qty.	60 ST	
Туре	ZQV 2.5N/20	Version
Order No.	<u>1527720000</u>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118447972	20, Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm
Qty.	20 ST	
Туре	ZQV 2.5N/20 BL	Version
Order No.	<u>1527890000</u>	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 20,
GTIN (EAN)	4050118448566	Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm
Qty.	20 ST	
Туре	ZQV 2.5N/20 RD	Version
Order No.	2108920000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 20,
GTIN (EAN)	4050118485899	Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm
Qty.	20 ST	
Туре	ZQV 2.5N/3	Version
Order No.	<u>1527570000</u>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448450	3, Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm
Qty.	60 ST	
Туре	ZQV 2.5N/3 BL	Version
Order No.	1527770000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 3,
GTIN (EAN)	4050118448641	Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm
Qty.	60 ST	
Туре	ZQV 2.5N/3 RD	Version
Order No.	2108690000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 3,
GTIN (EAN)	4050118448535	Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm
Qty.	60 ST	
Туре	ZQV 2.5N/4	Version
Order No.	1527590000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448443	4, Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm
Qty.	60 ST	
Туре	ZQV 2.5N/4 BL	Version
Order No.	<u>1527780000</u>	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 4,
GTIN (EAN)	4050118448634	Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm
Qty.	60 ST	
Туре	ZQV 2.5N/4 RD	Version
Order No.	2108700000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 4,
GTIN (EAN)	4050118448528	Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm
Qty.	60 ST	
Туре	ZQV 2.5N/5	Version
Order No.	1527620000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448436	5, Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm
Qty.	20 ST	57. 1851 11. 11. (1). 0. 10, modiatod. 100, Fridain 20.2 mm
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Туре	ZQV 2.5N/5 BL	Version
Order No.	1527790000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 5,
GTIN (EAN)	4050118448627	Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm
Qty.	20 ST	11ton III 11111 (1). 3.10, Insulated. 165, Width. 23.2 film
		Version
Type Order No.	ZQV 2.5N/5 RD 2108710000	Version Cross connector (terminal). Plugged and 24 A. Number of pales 5
GTIN (EAN)	4050118448511	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 5, Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm
	20 ST	Pitch in him (F). 5.10, insulated. Tes, vvidin. 25.2 him
Qty.		V:
Туре	ZQV 2.5N/50	Version CAAAN L. C. L.
Order No.	<u>1527730000</u>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118411362	50, Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm
Qty.	5 ST	
Туре	ZQV 2.5N/50 BL	Version Cartin Delication Control of the Control of
Order No.	1527920000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 50,
GTIN (EAN)	4050118448559	Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm
Qty.	5 ST	
Туре	ZQV 2.5N/50 RD	Version
Order No.	<u>2109000000</u>	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 50,
GTIN (EAN)	4050118486001	Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm
Qty.	5 ST	
Type	ZQV 2.5N/6	Version
Order No.	<u>1527630000</u>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448429	6, Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm
Qty.	20 ST	
Туре	ZQV 2.5N/6 BL	Version
Order No.	<u>1527820000</u>	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 6,
GTIN (EAN)	4050118448610	Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm
Qty.	20 ST	
Туре	ZQV 2.5N/6 RD	Version
Order No.	2108720000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 6,
GTIN (EAN)	4050118448504	Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm
Qty.	20 ST	
Туре	ZQV 2.5N/7	Version
Order No.	<u>1527640000</u>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448412	7, Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm
Qty.	20 ST	
Туре	ZQV 2.5N/7 BL	Version
Order No.	<u>1527830000</u>	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 7,
GTIN (EAN)	4050118448603	Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm
Qty.	20 ST	
Туре	ZQV 2.5N/7 RD	Version
Order No.	<u>2108810000</u>	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 7,
GTIN (EAN)	4050118448498	Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm
Qty.	20 ST	
Туре	ZQV 2.5N/8	Version
Order No.	<u>1527670000</u>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448405	8, Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm
Qty.	20 ST	
Туре	ZQV 2.5N/8 BL	Version
		Construction (Associated) Physical Library A.A. November of males C
Order No.	<u>1527840000</u>	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 8,
Order No. GTIN (EAN)	<u>1527840000</u> 4050118448597	Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm
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Туре	ZQV 2.5N/8 RD	Version
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Order No.	<u>2108870000</u>	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 8,
GTIN (EAN)	4050118448481	Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm
Qty.	20 ST	
Туре	ZQV 2.5N/9	Version
Order No.	<u>1527680000</u>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118447996	9, Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm
Qty.	20 ST	
Туре	ZQV 2.5N/9 BL	Version
Order No.	<u>1527870000</u>	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 9,
GTIN (EAN)	4050118448580	Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm
Qty.	20 ST	
Туре	ZQV 2.5N/9 RD	Version
Order No.	2108900000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 9,
GTIN (EAN)	4050118448474	Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm
Qty.	20 ST	

End plates and partition plates



End plates are fitted to the open side of the last modular terminal before the end bracket. The use of an end plate ensures the function of the modular terminal and the specified rated voltage. It guarantees protection against contact with live parts and makes the final terminal finger-proof.

General ordering data

Туре	AEP AP12	Version
Order No.	<u>1988300000</u>	A-series, End plate
GTIN (EAN)	4050118372786	
Qty.	20 ST	

Testadapter and testsockets



Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

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General ordering data

Туре	ATPG 1.5 MI-R	Version
Order No.	1991880000	Test adapter (terminal), 1.5 mm², 250 V, 0.2 A
GTIN (EAN)	4050118376715	
Qty.	50 ST	



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T	ATDC 1 F 10 I	V
Туре	ATPG 1.5-10 L	Version
Order No.	<u>1991890000</u>	Test adapter (terminal), 1.5 mm², 250 V, 0.2 A
GTIN (EAN)	4050118376647	
Qty.	50 ST	
Туре	ATPG 10 MI-R	Version
Order No.	1991870000	Test adapter (terminal), 1.5 mm², 250 V, 0.2 A
GTIN (EAN)	4050118376678	
Qty.	50 ST	
Туре	ATPG 2.5 MI-R	Version
Order No.	<u>1991960000</u>	Test adapter (terminal), 1.5 mm², 250 V, 0.2 A
GTIN (EAN)	4050118376685	
Qty.	50 ST	
Туре	ATPG 4 MI-R	Version
Order No.	<u>1991860000</u>	Test adapter (terminal), 1.5 mm², 250 V, 0.2 A
GTIN (EAN)	4050118376661	
Qty.	50 ST	
Туре	ATPG 6 MI-R	Version
Order No.	<u>1991930000</u>	Test adapter (terminal), 1.5 mm², 250 V, 0.2 A
GTIN (EAN)	4050118376555	
Qty.	50 ST	

WS 8/10



WS/ DEK

MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate the slight variations in spacing that tend to add up, especially with long terminal blocks. Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a very legible script.

Your benefits with MultiMark

- Firm hold and durable printing
- · Continuous strips save installation time
- Easy mounting thanks to an innovative composite material
- · Large label field for optimal legibility
- High flexibility thanks to manufacturer independence

General ordering data

Туре	WS-A 8/10 MM WS	Version
Order No.	<u>2619890000</u>	WS, Terminal marker, 8 x 10 mm, Weidmueller, white
GTIN (EAN)	4050118626193	
Qty.	350 ST	

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Accessories

Slotted screwdriver



VDE insulated screwdriver sets, for working on live parts up to 1000 V AC and 1500 V DC, DIN EN 60900. IEC 900. Each piece is "GS" safety tested. Blade made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, gun-metal finish.

General ordering data

Type SDIS SLIM 0.6X3.5X100
Order No. 2749610000
GTIN (EAN) 4050118896350
Oty. 1 ST

Version

Mounting tool, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade thickness (A): 0.6 mm

Plus



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- · Large range of ready-to-use markers
- · Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank MultiCard or with standard printing For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Туре	DEK 5/5 PLUS MC NE WS	Version
Order No.	1854490000	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4032248393596	Weidmueller, white
Qty.	1000 ST	
Туре	DEK 5/8 PLUS MC NE WS	Version
Type Order No.	DEK 5/8 PLUS MC NE WS 1046350000	Version Dekafix, Terminal marker, 5 x 8 mm, Pitch in mm (P): 8.00
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Blank



WS markers are the perfect match for the W-series connectors. Thanks to their system compatibility, the WS tags can also be used with the I-series and the Z-series. The large marking surfaces do not only permit long character strings but also multi-line text. WS markers are ideal for labels with long, customised character strings. Thanks to the proven MultiCard format, printing with PrintJet CONNECT oder/or Plotter is possible.

- Can be fitted in strips or individually
- Markers in proven MultiCard format For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Туре	WS 10/8 PLUS MC NE WS	Version
Order No.	1905950000	WS, Terminal marker, 10 x 8 mm, Pitch in mm (P): 8.00 Weidmueller,
GTIN (EAN)	4032248528103	white
Qty.	420 ST	