

**ALO 6****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

Our feed-in terminal blocks in combination with cross-connections offer the possibility of flexible potential distribution on terminal blocks with a different rated cross-section.

**General ordering data**

Version	Supply terminal, PUSH IN, 6 mm <sup>2</sup> , 800 V, 41 A, dark beige
Order No.	<a href="#">1991780000</a>
Type	ALO 6
GTIN (EAN)	4050118376470
Qty.	20 items

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## Technical data

## Approvals

Approvals



ROHS	Conform
UL File Number Search	<a href="#">UL Website</a>
Certificate No. (cURus)	E60693
Certificate No. (cURusEX)	E184763

## Dimensions and weights

Depth	45.5 mm	Depth (inches)	1.7913 inch
Depth including DIN rail	46 mm	Height	77 mm
Height (inches)	3.0315 inch	Width	9 mm
Width (inches)	0.3543 inch	Net weight	20.05 g

## Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C

## Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

## Material data

Basic material	Wemid	Colour	dark beige
Colour of operational elements	orange	UL 94 flammability rating	V-0

## Rating data IECEX/ATEX

Certificate No. (ATEX)	TUEV16ATEX7909U	Certificate No. (IECEX)	IECEXTUR16.0036U
Max. voltage (ATEX)	550 V	Current (ATEX)	33 A
Wire cross section max. (ATEX)	6 mm <sup>2</sup>	Max. voltage (IECEX)	550 V
Current (IECEX)	33 A	Wire cross section max. (IECEX)	6 mm <sup>2</sup>
Marking EN 60079-7	Ex eb II C Gb	Ex 2014/34/EU label	II 2 G D

## System specifications

End cover plate required	No	Number of potentials	1
Number of levels	1	Number of clamping points per level	2
Number of potentials per tier	1	Levels cross-connected internally	No
PE connection	No	Mounting rail	TS 35
N-function	No	PE function	No
PEN function	No		

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## Additional technical data

With snap-in pegs	No	Open sides	closed
Snap-on	No	Type of fixing	Snap-on
Installation advice	Rail	Explosion-tested version	Yes
Type of mounting	TS 35		

## CSA rating data

Wire cross section max. (CSA)	8 AWG	Voltage size C (CSA)	600 V
Current size C (CSA)	38 A	Certificate No. (CSA)	200039-70089609
Voltage size B (CSA)	600 V	Current size B (CSA)	38 A
Voltage size D (CSA)	600 V	Current size D (CSA)	5 A
Wire cross section min. (CSA)	22 AWG		

## Conductors for clamping (additional connection)

Connection type, additional connection PUSH IN

## Conductors for clamping (rated connection)

Gauge to IEC 60947-1	A5		
Wire connection cross section AWG, max.	AWG 8		
Connection direction	top		
Stripping length	12 mm		
Type of connection	PUSH IN		
Number of connections	2		
Clamping range, max.	6 mm <sup>2</sup>		
Clamping range, min.	0.34 mm <sup>2</sup>		
Blade size	1.0 x 5.5 mm		
Wire connection cross section AWG, min.	AWG 22		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	6 mm <sup>2</sup>		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.34 mm <sup>2</sup>		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	10 mm <sup>2</sup>		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.34 mm <sup>2</sup>		
Wire connection cross section, finely stranded, max.	10 mm <sup>2</sup>		
Wire connection cross section, finely stranded, min.	0.34 mm <sup>2</sup>		
Connection cross-section, stranded, max.	10 mm <sup>2</sup>		
Connection cross-section, stranded, min.	0.34 mm <sup>2</sup>		
Twin wire-end ferrules, max.	1.5 mm <sup>2</sup>		
Twin wire-end ferrules, min.	0.5 mm <sup>2</sup>		
Wire connection cross-section, solid core, max.	6 mm <sup>2</sup>		
Wire connection cross-section, solid core, min.	0.34 mm <sup>2</sup>		
Tube length for wire-end ferrule with plastic collar DIN 46228/4	Tube length	min.	10 mm
		max.	12 mm

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	Cross-section for conductor connection	min.	0.5 mm <sup>2</sup>
		max.	1 mm <sup>2</sup>
	Tube length	min.	10 mm
		max.	18 mm
	Cross-section for conductor connection	nominal	1.5 mm <sup>2</sup>
	Tube length	min.	12 mm
		max.	18 mm
	Cross-section for conductor connection	nominal	2.5 mm <sup>2</sup>
	Tube length	min.	10 mm
		max.	18 mm
	Cross-section for conductor connection	min.	4 mm <sup>2</sup>
		max.	6 mm <sup>2</sup>
Tube length for twin wire-end ferrule	Tube length	min.	10 mm
		max.	12 mm
	Cross-section for conductor connection	nominal	0.5 mm <sup>2</sup>
	Tube length	min.	10 mm
		max.	18 mm
	Cross-section for conductor connection	nominal	0.75 mm <sup>2</sup>
	Tube length	min.	12 mm
		max.	18 mm
	Cross-section for conductor connection	min.	1 mm <sup>2</sup>
		max.	1.5 mm <sup>2</sup>
Tube length for wire-end ferrule without plastic collar DIN 46228/1	Tube length	nominal	10 mm
	Cross-section for conductor connection	min.	0.5 mm <sup>2</sup>
		max.	1 mm <sup>2</sup>
	Tube length	min.	10 mm
	Cross-section for conductor connection	min.	1.5 mm <sup>2</sup>
		max.	2.5 mm <sup>2</sup>
	Tube length	min.	12 mm
		max.	18 mm
	Cross-section for conductor connection	nominal	4 mm <sup>2</sup>
	Tube length	min.	10 mm
		max.	18 mm
	Cross-section for conductor connection	min.	6 mm <sup>2</sup>
		max.	10 mm <sup>2</sup>

## General

Wire connection cross section AWG, max.	AWG 8	Installation advice	Rail
Wire connection cross section AWG, min.	AWG 22	Standards	IEC 60947-7-1
Mounting rail	TS 35		

## Rating data

Rated cross-section	6 mm <sup>2</sup>	Rated voltage	800 V
Rated DC voltage	800 V	Nominal current	41 A
Current at maximum wires	41 A	Standards	IEC 60947-7-1
Volume resistance according to IEC 60947-7-x	0.78 mΩ	Rated impulse withstand voltage	8 kV
Power loss in accordance with IEC 60947-7-x	1.31 W	Surge voltage category	III
Pollution severity	3		

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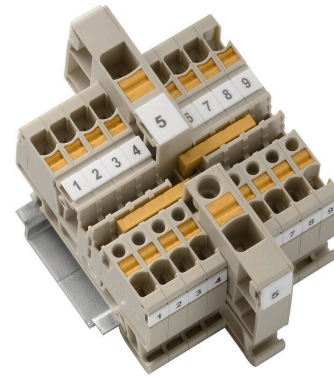
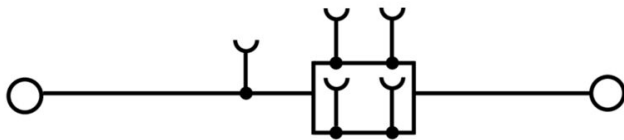
## UL rating data

Conductor size Factory wiring max. (cURus)	8 AWG	Voltage size B (cURus)	600 V
Voltage size D (cURus)	600 V	Certificate No. (cURus)	E60693
Conductor size Field wiring min. (cURus)	22 AWG	Conductor size Factory wiring min. (cURus)	22 AWG
Current size B (cURus)	38 A	Voltage size C (cURus)	600 V
Current size C (cURus)	38 A	Current size D (cURus)	5 A
Conductor size Field wiring max. (cURus)	8 AWG		

## Classifications

ETIM 8.0	EC000897	ETIM 9.0	EC000897
ETIM 10.0	EC000897	ECLASS 14.0	27-25-01-01
ECLASS 15.0	27-25-01-01		

## Drawings



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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

Type	AEB 35 SC/1	Version
Order No.	<a href="#">1991920000</a>	A-series, End bracket
GTIN (EAN)	4050118376722	
Qty.	50 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.

## General ordering data

Type	ATPG 1.5-10 L	Version
Order No.	<a href="#">1991890000</a>	Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A
GTIN (EAN)	4050118376647	
Qty.	50 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

Type	ZQV 1.5N/10	Version
Order No.	<a href="#">1985580000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles: 10, Pitch in mm (P): 3.50, Insulated: Yes, Width: 33.5 mm
GTIN (EAN)	4050118370416	
Qty.	20 ST	

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## Accessories

Type	ZQV 1.5N/10 BL	Version
Order No.	<a href="#">1985680000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles:
GTIN (EAN)	4050118370539	10, Pitch in mm (P): 3.50, Insulated: Yes, Width: 33.5 mm
Qty.	20 ST	
Type	ZQV 1.5N/10 RD	Version
Order No.	<a href="#">1985800000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles:
GTIN (EAN)	4050118370393	10, Pitch in mm (P): 3.50, Insulated: Yes, Width: 33.5 mm
Qty.	20 ST	
Type	ZQV 1.5N/2	Version
Order No.	<a href="#">1985410000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of
GTIN (EAN)	4050118369861	poles: 2, Pitch in mm (P): 3.50, Insulated: Yes, Width: 5.5 mm
Qty.	60 ST	
Type	ZQV 1.5N/2 BL	Version
Order No.	<a href="#">1985300000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles: 2,
GTIN (EAN)	4050118370423	Pitch in mm (P): 3.50, Insulated: Yes, Width: 5.5 mm
Qty.	60 ST	
Type	ZQV 1.5N/2 RD	Version
Order No.	<a href="#">1985650000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 2,
GTIN (EAN)	4050118370324	Pitch in mm (P): 3.50, Insulated: Yes, Width: 5.5 mm
Qty.	60 ST	
Type	ZQV 1.5N/20	Version
Order No.	<a href="#">1985600000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of
GTIN (EAN)	4050118370225	poles: 20, Pitch in mm (P): 3.50, Insulated: Yes, Width: 70 mm
Qty.	20 ST	
Type	ZQV 1.5N/20 BL	Version
Order No.	<a href="#">1985700000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles:
GTIN (EAN)	4050118370331	20, Pitch in mm (P): 3.50, Insulated: Yes, Width: 70 mm
Qty.	20 ST	
Type	ZQV 1.5N/20 RD	Version
Order No.	<a href="#">1985810000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles:
GTIN (EAN)	4050118370355	20, Pitch in mm (P): 3.50, Insulated: Yes, Width: 70 mm
Qty.	20 ST	
Type	ZQV 1.5N/3	Version
Order No.	<a href="#">1985480000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of
GTIN (EAN)	4050118370096	poles: 3, Pitch in mm (P): 3.50, Insulated: Yes, Width: 9 mm
Qty.	60 ST	
Type	ZQV 1.5N/3 BL	Version
Order No.	<a href="#">1985550000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles: 3,
GTIN (EAN)	4050118370485	Pitch in mm (P): 3.50, Insulated: Yes, Width: 9 mm
Qty.	60 ST	
Type	ZQV 1.5N/3 RD	Version
Order No.	<a href="#">1985670000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 3,
GTIN (EAN)	4050118370348	Pitch in mm (P): 3.50, Insulated: Yes, Width: 9 mm
Qty.	60 ST	
Type	ZQV 1.5N/4	Version
Order No.	<a href="#">1985490000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of
GTIN (EAN)	4050118370201	poles: 4, Pitch in mm (P): 3.50, Insulated: Yes, Width: 12.5 mm
Qty.	60 ST	
Type	ZQV 1.5N/4 BL	Version
Order No.	<a href="#">1985570000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles: 4,
GTIN (EAN)	4050118370317	Pitch in mm (P): 3.50, Insulated: Yes, Width: 12.5 mm
Qty.	60 ST	



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Type	ZQV 1.5N/4 RD	Version
Order No.	<a href="#">1985690000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 4,
GTIN (EAN)	4050118370515	Pitch in mm (P): 3.50, Insulated: Yes, Width: 12.5 mm
Qty.	60 ST	
Type	ZQV 1.5N/5	Version
Order No.	<a href="#">1985500000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of
GTIN (EAN)	4050118369991	poles: 5, Pitch in mm (P): 3.50, Insulated: Yes, Width: 16 mm
Qty.	20 ST	
Type	ZQV 1.5N/5 BL	Version
Order No.	<a href="#">1985590000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles: 5,
GTIN (EAN)	4050118370430	Pitch in mm (P): 3.50, Insulated: Yes, Width: 16 mm
Qty.	20 ST	
Type	ZQV 1.5N/5 RD	Version
Order No.	<a href="#">1985710000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 5,
GTIN (EAN)	4050118370256	Pitch in mm (P): 3.50, Insulated: Yes, Width: 16 mm
Qty.	20 ST	
Type	ZQV 1.5N/50	Version
Order No.	<a href="#">1985620000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of
GTIN (EAN)	4050118370300	poles: 50, Pitch in mm (P): 3.50, Insulated: Yes, Width: 175 mm
Qty.	5 ST	
Type	ZQV 1.5N/50 BL	Version
Order No.	<a href="#">1985720000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles:
GTIN (EAN)	4050118370546	50, Pitch in mm (P): 3.50, Insulated: Yes, Width: 175 mm
Qty.	5 ST	
Type	ZQV 1.5N/50 RD	Version
Order No.	<a href="#">1985820000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles:
GTIN (EAN)	4050118370270	50, Pitch in mm (P): 3.50, Insulated: Yes, Width: 175 mm
Qty.	5 ST	
Type	ZQV 1.5N/6	Version
Order No.	<a href="#">1985510000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of
GTIN (EAN)	4050118370188	poles: 6, Pitch in mm (P): 3.50, Insulated: Yes, Width: 19.5 mm
Qty.	20 ST	
Type	ZQV 1.5N/6 BL	Version
Order No.	<a href="#">1985610000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles: 6,
GTIN (EAN)	4050118370492	Pitch in mm (P): 3.50, Insulated: Yes, Width: 19.5 mm
Qty.	20 ST	
Type	ZQV 1.5N/6 RD	Version
Order No.	<a href="#">1985730000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 6,
GTIN (EAN)	4050118370454	Pitch in mm (P): 3.50, Insulated: Yes, Width: 19.5 mm
Qty.	20 ST	
Type	ZQV 1.5N/7	Version
Order No.	<a href="#">1985520000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of
GTIN (EAN)	4050118370195	poles: 7, Pitch in mm (P): 3.50, Insulated: Yes, Width: 23 mm
Qty.	20 ST	
Type	ZQV 1.5N/7 BL	Version
Order No.	<a href="#">1985630000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles: 7,
GTIN (EAN)	4050118370522	Pitch in mm (P): 3.50, Insulated: Yes, Width: 23 mm
Qty.	20 ST	
Type	ZQV 1.5N/7 RD	Version
Order No.	<a href="#">1985750000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 7,
GTIN (EAN)	4050118370249	Pitch in mm (P): 3.50, Insulated: Yes, Width: 23 mm
Qty.	20 ST	

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Type	ZQV 1.5N/8	Version
Order No.	<a href="#">1985540000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of
GTIN (EAN)	4050118370218	poles: 8, Pitch in mm (P): 3.50, Insulated: Yes, Width: 26.5 mm
Qty.	20 ST	
Type	ZQV 1.5N/8 BL	Version
Order No.	<a href="#">1985640000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles: 8,
GTIN (EAN)	4050118370461	Pitch in mm (P): 3.50, Insulated: Yes, Width: 26.5 mm
Qty.	20 ST	
Type	ZQV 1.5N/8 RD	Version
Order No.	<a href="#">1985770000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 8,
GTIN (EAN)	4050118370508	Pitch in mm (P): 3.50, Insulated: Yes, Width: 26.5 mm
Qty.	20 ST	
Type	ZQV 1.5N/9	Version
Order No.	<a href="#">1985660000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of
GTIN (EAN)	4050118370409	poles: 9, Pitch in mm (P): 3.50, Insulated: Yes, Width: 30 mm
Qty.	20 ST	
Type	ZQV 1.5N/9 BL	Version
Order No.	<a href="#">1985660000</a>	Cross-connector (terminal), Plugged, blue, 17.5 A, Number of poles: 9,
GTIN (EAN)	4050118370478	Pitch in mm (P): 3.50, Insulated: Yes, Width: 30 mm
Qty.	20 ST	
Type	ZQV 1.5N/9 RD	Version
Order No.	<a href="#">1985790000</a>	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 9,
GTIN (EAN)	4050118370386	Pitch in mm (P): 3.50, Insulated: Yes, Width: 30 mm
Qty.	20 ST	
Type	ZQV 2.5N/10	Version
Order No.	<a href="#">1527690000</a>	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	
Type	ZQV 2.5N/10 BL	Version
Order No.	<a href="#">1527880000</a>	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	
Type	ZQV 2.5N/10 RD	Version
Order No.	<a href="#">2108910000</a>	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	
Type	ZQV 2.5N/2	Version
Order No.	<a href="#">1527540000</a>	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	
Type	ZQV 2.5N/2 BL	Version
Order No.	<a href="#">1527740000</a>	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	
Type	ZQV 2.5N/2 RD	Version
Order No.	<a href="#">2108470000</a>	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	
Type	ZQV 2.5N/20	Version
Order No.	<a href="#">1527720000</a>	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	

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Type	ZQV 2.5N/20 BL	Version
Order No.	<a href="#">1527890000</a>	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	
Type	ZQV 2.5N/20 RD	Version
Order No.	<a href="#">2108920000</a>	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	
Type	ZQV 2.5N/3	Version
Order No.	<a href="#">1527570000</a>	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	
Type	ZQV 2.5N/3 BL	Version
Order No.	<a href="#">1527770000</a>	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	
Type	ZQV 2.5N/3 RD	Version
Order No.	<a href="#">2108690000</a>	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	
Type	ZQV 2.5N/4	Version
Order No.	<a href="#">1527590000</a>	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	
Type	ZQV 2.5N/4 BL	Version
Order No.	<a href="#">1527780000</a>	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	
Type	ZQV 2.5N/4 RD	Version
Order No.	<a href="#">2108700000</a>	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	
Type	ZQV 2.5N/5	Version
Order No.	<a href="#">1527620000</a>	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	
Type	ZQV 2.5N/5 BL	Version
Order No.	<a href="#">1527790000</a>	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	
Type	ZQV 2.5N/5 RD	Version
Order No.	<a href="#">2108710000</a>	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 5,
GTIN (EAN)	4050118448511	Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm
Qty.	20 ST	
Type	ZQV 2.5N/50 BL	Version
Order No.	<a href="#">1527920000</a>	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	
Type	ZQV 2.5N/50	Version
Order No.	<a href="#">1527730000</a>	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	

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## Accessories

Type	ZQV 2.5N/50 RD	Version
Order No.	<a href="#">2109000000</a>	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.	<a href="#">1527630000</a>	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	
Type	ZQV 2.5N/6 BL	Version
Order No.	<a href="#">1527820000</a>	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	
Type	ZQV 2.5N/6 RD	Version
Order No.	<a href="#">2108720000</a>	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	
Type	ZQV 2.5N/7	Version
Order No.	<a href="#">1527640000</a>	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	
Type	ZQV 2.5N/7 BL	Version
Order No.	<a href="#">1527830000</a>	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	
Type	ZQV 2.5N/7 RD	Version
Order No.	<a href="#">2108810000</a>	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	
Type	ZQV 2.5N/8	Version
Order No.	<a href="#">1527670000</a>	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	
Type	ZQV 2.5N/8 BL	Version
Order No.	<a href="#">1527840000</a>	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 8,
GTIN (EAN)	4050118448597	Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm
Qty.	20 ST	
Type	ZQV 2.5N/8 RD	Version
Order No.	<a href="#">2108870000</a>	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	
Type	ZQV 2.5N/9	Version
Order No.	<a href="#">1527680000</a>	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	
Type	ZQV 2.5N/9 BL	Version
Order No.	<a href="#">1527870000</a>	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	
Type	ZQV 2.5N/9 RD	Version
Order No.	<a href="#">2108900000</a>	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	

## ALO 6

Weidmüller Interface GmbH &amp; Co. KG

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## Accessories

## Blank



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

Type	DEK 5/8 MC NE WS	Version
Order No.	<a href="#">1856740000</a>	Dekafix, Terminal marker, 5 x 8 mm, Pitch in mm (P): 8.00
GTIN (EAN)	4032248400850	Weidmueller, white
Qty.	800 ST	

## Custom printing



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.

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## General ordering data

Type	DEK 5/8 MC SDR	Version
Order No.	<a href="#">1856750000</a>	Dekafix, Terminal marker, 5 x 8 mm, Pitch in mm (P): 8.00
GTIN (EAN)	4032248400867	Weidmueller, To customer specification
Qty.	160 ST	
Type	DEK 5/8 PLUS MC SDR	Version
Order No.	<a href="#">1046370000</a>	Dekafix, Terminal marker, 5 x 8 mm, Pitch in mm (P): 8.00
GTIN (EAN)	4032248782079	Weidmueller, To customer specification
Qty.	160 ST	

## ALO 6

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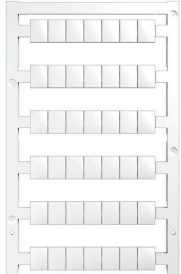
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Germany

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## Accessories

## 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

Type	WS 10/8 PLUS MC NE WS	Version
Order No.	<a href="#">1905950000</a>	WS, Terminal marker, 10 x 8 mm, Pitch in mm (P): 8.00 Weidmueller,
GTIN (EAN)	4032248528103	white
Qty.	420 ST	

## Custom printing



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

Type	WS 10/8 PLUS MC SDR	Version
Order No.	<a href="#">1906030000</a>	WS, Terminal marker, 10 x 8 mm, Pitch in mm (P): 8.00 Weidmueller,
GTIN (EAN)	4032248528196	To customer specification
Qty.	84 ST	

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## Accessories

## Accessories

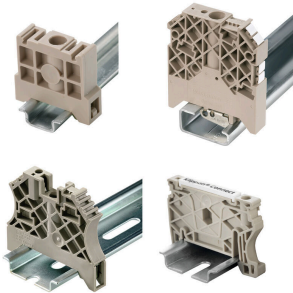


Accessories for testing and measuring equipment

## General ordering data

Type	ZUB MULTIMETER	Version	
Order No.	<a href="#">9205270000</a>	Multimeter	
GTIN (EAN)	4032248723522		
Qty.	1 ST		

## 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 BK	Version	
Order No.	<a href="#">2475310000</a>	A-series, End bracket	
GTIN (EAN)	4050118487114		
Qty.	50 ST		

## 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 snapped 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.

## General ordering data

Type	BZT 1 WS 10/5	Version	
Order No.	<a href="#">1805490000</a>	Accessories, Marker holder	
GTIN (EAN)	4032248270231		
Qty.	100 ST		

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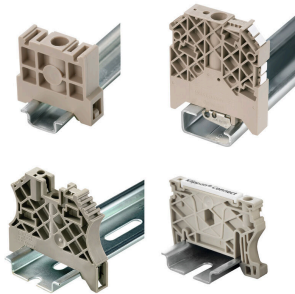
Germany

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## Accessories

Type	BZT 1 ZA WS 10/5	Version
Order No.	<a href="#">1805520000</a>	Accessories, Marker holder
GTIN (EAN)	4032248270248	
Qty.	100 ST	

## End bracket

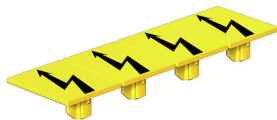


Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

## General ordering data

Type	AEB 35 SCL/1 V0 BK	Version
Order No.	<a href="#">2661300000</a>	A-series, End bracket
GTIN (EAN)	4050118702187	
Qty.	20 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 6 YE FLASH	Version
Order No.	<a href="#">2635570000</a>	A-series, Terminal marker, 13 x 8.1 mm, Pitch in mm (P): 8.00 yellow
GTIN (EAN)	4050118674514	
Qty.	40 ST	



## ALO 6

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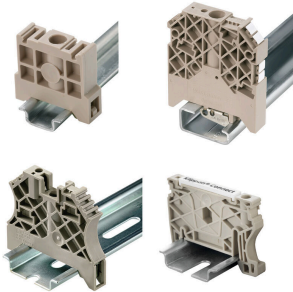
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## Accessories

## 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

Type	AEB 35 SCL/1 V0	Version
Order No.	<a href="#">2661280000</a>	A-series, End bracket
GTIN (EAN)	4050118702163	
Qty.	20 ST	
Type	AEB 35 SCL/1 V0 GY	Version
Order No.	<a href="#">2661290000</a>	A-series, End bracket
GTIN (EAN)	4050118702170	
Qty.	20 ST	

## DEK 5/8



## 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

Type	DEK 5/8 MM WS	Version
Order No.	<a href="#">2007130000</a>	Dekafix, Terminal marker, 5 x 8 mm, Weidmueller, white
GTIN (EAN)	4050118392012	
Qty.	500 ST	

## ALO 6

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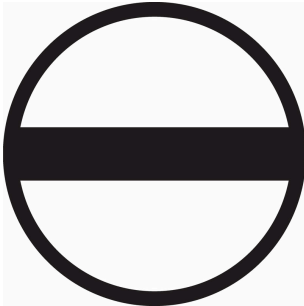
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## Accessories

## Slotted screwdriver



Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip

## General ordering data

Type	SDS 1.0X5.5X150	Version	
Order No.	<a href="#">2749380000</a>	Screwdriver, Blade width (B): 5.5 mm, Blade length: 150 mm, Blade thickness (A): 1 mm	
GTIN (EAN)	4050118895605		
Qty.	1 ST		

## DEK 5/8



## WS/ DEK

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## General ordering data

Type	DEK-A 5/8 MM WS	Version	
Order No.	<a href="#">2448860000</a>	Dekafix, Terminal marker, 5 x 8.1 mm, Weidmueller, white	
GTIN (EAN)	4050118462968		
Qty.	500 ST		

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## Accessories

## WS 8/8



## WS/ DEK

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Your benefits with MultiMark

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- Easy mounting thanks to an innovative composite material
- Large label field for optimal legibility
- High flexibility thanks to manufacturer independence

## General ordering data

Type	WS-A 8/8 MM WS	Version
Order No.	<a href="#">2448930000</a>	WS, Terminal marker, 8 x 8.1 mm, Weidmueller, white
GTIN (EAN)	4050118462982	
Qty.	500 ST	

## Plus



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## General ordering data

Type	DEK 5/8 PLUS MC NE WS	Version
Order No.	<a href="#">1046350000</a>	Dekafix, Terminal marker, 5 x 8 mm, Pitch in mm (P): 8.00
GTIN (EAN)	4032248782055	Weidmueller, white
Qty.	800 ST	

## Accessories

### 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.

### General ordering data

Type	FZS 2/4 RT/80 SAKT4	Version
Order No.	<a href="#">1276300000</a>	Plug (terminal), Plug-in connection, 2 mm <sup>2</sup> , Number of connections: 2,
GTIN (EAN)	4008190026080	Number of poles: 1, Width: 9 mm
Qty.	20 ST	