

**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 pc(s).

## ALO 6

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## Technical data

## Dimensions and weights

Depth	45.5 mm	Depth (inches)	1.791 inch
Depth including DIN rail	46 mm	Height	77 mm
Height (inches)	3.031 inch	Width	9 mm
Width (inches)	0.354 inch	Net weight	20.054 g

## Temperatures

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

## Material data

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	Rail	TS 35
N-function	No	PE function	No
PEN function	No		

## Additional technical data

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

## CSA rating data

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

## Conductors for clamping (additional connection)

Connection type, additional connection PUSH IN

## Conductors for clamping (rated connection)

Blade size	1.0 x 5.5 mm
Clamping range, max.	6 mm <sup>2</sup>

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## Technical data

Clamping range, min.	0.34 mm <sup>2</sup>		
Connection cross-section, stranded, max.	10 mm <sup>2</sup>		
Connection cross-section, stranded, min.	0.5 mm <sup>2</sup>		
Connection direction	top		
Gauge to IEC 60947-1	A5		
Number of connections	2		
Stripping length	12 mm		
Tube length for twin wire-end ferrule	Tube length	max.	12 mm
		min.	10 mm
	Cross-section for conductor connection	nominal	0.5 mm <sup>2</sup>
		max.	18 mm
	Tube length	min.	10 mm
		max.	18 mm
	Cross-section for conductor connection	nominal	0.75 mm <sup>2</sup>
		min.	12 mm
	Tube length	min.	1 mm <sup>2</sup>
		max.	1.5 mm <sup>2</sup>
	Cross-section for conductor connection	min.	1 mm <sup>2</sup>
		max.	1.5 mm <sup>2</sup>
Tube length for wire-end ferrule with plastic collar DIN 46228/4	Tube length	max.	12 mm
		min.	10 mm
	Cross-section for conductor connection	min.	0.5 mm <sup>2</sup>
		max.	1 mm <sup>2</sup>
	Tube length	max.	18 mm
		min.	10 mm
	Cross-section for conductor connection	nominal	1.5 mm <sup>2</sup>
		max.	18 mm
	Tube length	min.	12 mm
		max.	18 mm
	Cross-section for conductor connection	nominal	2.5 mm <sup>2</sup>
		min.	10 mm
Tube length for wire-end ferrule without plastic collar DIN 46228/1	Tube length	max.	18 mm
		min.	10 mm
	Cross-section for conductor connection	min.	4 mm <sup>2</sup>
		max.	6 mm <sup>2</sup>
	Tube length	max.	18 mm
		min.	10 mm
	Cross-section for conductor connection	min.	6 mm <sup>2</sup>
		max.	10 mm <sup>2</sup>
	Tube length	max.	18 mm
		min.	10 mm
	Cross-section for conductor connection	min.	6 mm <sup>2</sup>
		max.	10 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>		
Type of connection	PUSH IN		
Wire connection cross section AWG, max.	AWG 8		
Wire connection cross section AWG, min.	AWG 22		
Wire connection cross section, finely stranded, max.	10 mm <sup>2</sup>		
Wire connection cross section, finely stranded, min.	0.5 mm <sup>2</sup>		

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## Technical data

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. 0.5 mm<sup>2</sup>

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. 0.5 mm<sup>2</sup>

Wire connection cross-section, solid core, max. 6 mm<sup>2</sup>

Wire connection cross-section, solid core, min. 0.5 mm<sup>2</sup>

## General

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

## Rating data

Rated cross-section	6 mm <sup>2</sup>	Rated voltage	800 V
Rated DC voltage	800 V	Rated 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	Pollution severity	3
Surge voltage category	III		

## UL rating data

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

## Classifications

ETIM 6.0	EC000897	ETIM 7.0	EC000897
ETIM 8.0	EC000897	ETIM 9.0	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

## Environmental Product Compliance

REACH SVHC

/

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## Technical data

## Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E60693
Certificate No. (cURusEX)	E184763

## Downloads

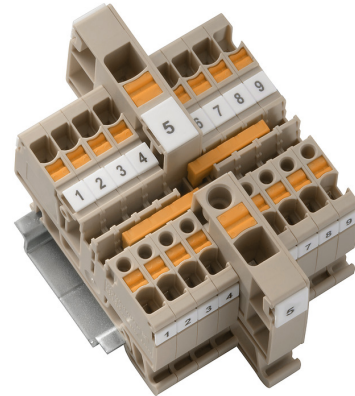
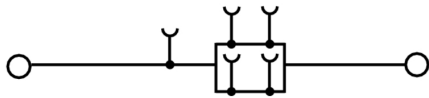
Approval/Certificate/Document of Conformity	<a href="#">Attestation of Conformity</a> <a href="#">UKCA Ex Attestation of Conformity</a> <a href="#">IECEX Certificate</a> <a href="#">ATEX Certificate</a> <a href="#">CB Test Certificate</a> <a href="#">CB Certificate</a> <a href="#">DNVGL certificate</a> <a href="#">BV certificate</a> <a href="#">CCC Ex Certificate</a> <a href="#">UKCA Ex Certificate</a> <a href="#">UKCA declaration of conformity</a> <a href="#">Confirmation of Standards EN 45545-2_2020-10</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">Zuken E3.S</a>
Tender specification	<a href="#">Klippon® Connect 1991780000 EN</a> <a href="#">Klippon® Connect 1991780000 DE</a>
User Documentation	<a href="#">NTI_ALO 6</a> <a href="#">ADDITIONAL_NOTE_DE</a> <a href="#">ADDITIONAL_NOTE_EN</a> <a href="#">StorageConditionsTerminalBlocks</a> <a href="#">User Manual AXC 1.5-16</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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## Drawings



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## Accessories

## A-Series



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 pc(s).	

## 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 pc(s).	

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## Accessories

## Custom printing



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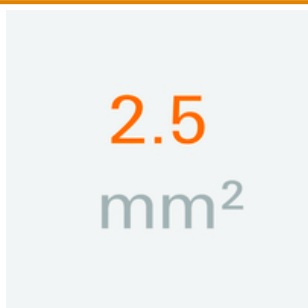
Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- 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 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 pc(s).	
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 pc(s).	

2.5 mm<sup>2</sup>

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.

## General ordering data

Type	ZQV 2.5N/3 BL	Version
Order No.	<a href="#">1527770000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4050118448641	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	60 pc(s).	
Type	ZQV 2.5N/6	Version
Order No.	<a href="#">1527630000</a>	Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm
GTIN (EAN)	4050118448429	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	20 pc(s).	



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## Accessories

Type	ZQV 2.5N/2	Version
Order No.	<a href="#">1527540000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4050118448467	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	60 pc(s).	
Type	ZQV 2.5N/7	Version
Order No.	<a href="#">1527640000</a>	Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm
GTIN (EAN)	4050118448412	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	20 pc(s).	
Type	ZQV 2.5N/5 RD	Version
Order No.	<a href="#">2108710000</a>	Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm
GTIN (EAN)	4050118448511	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	20 pc(s).	
Type	ZQV 2.5N/7 BL	Version
Order No.	<a href="#">1527830000</a>	Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm
GTIN (EAN)	4050118448603	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	20 pc(s).	
Type	ZQV 2.5N/9	Version
Order No.	<a href="#">1527680000</a>	Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm
GTIN (EAN)	4050118447996	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	20 pc(s).	
Type	ZQV 2.5N/4	Version
Order No.	<a href="#">1527590000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4050118448443	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	60 pc(s).	
Type	ZQV 2.5N/10 BL	Version
Order No.	<a href="#">1527880000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4050118448573	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	20 pc(s).	
Type	ZQV 2.5N/2 BL	Version
Order No.	<a href="#">1527740000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4050118448658	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	60 pc(s).	
Type	ZQV 2.5N/20 BL	Version
Order No.	<a href="#">1527890000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4050118448566	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	20 pc(s).	
Type	ZQV 2.5N/50 BL	Version
Order No.	<a href="#">1527920000</a>	Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm
GTIN (EAN)	4050118448559	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	5 pc(s).	
Type	ZQV 2.5N/20 RD	Version
Order No.	<a href="#">2108920000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4050118485899	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	20 pc(s).	
Type	ZQV 2.5N/4 BL	Version
Order No.	<a href="#">1527780000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4050118448634	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	60 pc(s).	
Type	ZQV 2.5N/2 RD	Version
Order No.	<a href="#">2108470000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4050118448542	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	60 pc(s).	

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## Accessories

Type	ZQV 2.5N/7 RD	Version
Order No.	<a href="#">2108810000</a>	Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm
GTIN (EAN)	4050118448498	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	20 pc(s).	
Type	ZQV 2.5N/8	Version
Order No.	<a href="#">1527670000</a>	Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm
GTIN (EAN)	4050118448405	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	20 pc(s).	
Type	ZQV 2.5N/10	Version
Order No.	<a href="#">1527690000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4050118447989	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	20 pc(s).	
Type	ZQV 2.5N/6 BL	Version
Order No.	<a href="#">1527820000</a>	Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm
GTIN (EAN)	4050118448610	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	20 pc(s).	
Type	ZQV 2.5N/50	Version
Order No.	<a href="#">1527730000</a>	Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm
GTIN (EAN)	4050118411362	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	5 pc(s).	
Type	ZQV 2.5N/8 RD	Version
Order No.	<a href="#">2108870000</a>	Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm
GTIN (EAN)	4050118448481	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	20 pc(s).	
Type	ZQV 2.5N/5 BL	Version
Order No.	<a href="#">1527790000</a>	Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm
GTIN (EAN)	4050118448627	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	20 pc(s).	
Type	ZQV 2.5N/10 RD	Version
Order No.	<a href="#">2108910000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4050118486018	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	20 pc(s).	
Type	ZQV 2.5N/3 RD	Version
Order No.	<a href="#">2108690000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4050118448535	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	60 pc(s).	
Type	ZQV 2.5N/5	Version
Order No.	<a href="#">1527620000</a>	Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm
GTIN (EAN)	4050118448436	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	20 pc(s).	
Type	ZQV 2.5N/50 RD	Version
Order No.	<a href="#">2109000000</a>	Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm
GTIN (EAN)	4050118486001	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	5 pc(s).	
Type	ZQV 2.5N/6 RD	Version
Order No.	<a href="#">2108720000</a>	Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm
GTIN (EAN)	4050118448504	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	20 pc(s).	
Type	ZQV 2.5N/4 RD	Version
Order No.	<a href="#">2108700000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4050118448528	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	60 pc(s).	

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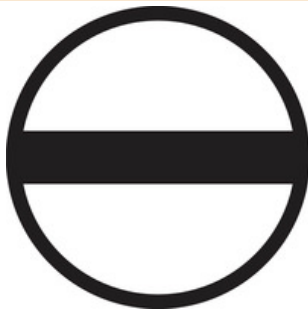
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## Accessories

Type	ZQV 2.5N/9 RD	Version
Order No.	<a href="#">2108900000</a>	Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm
GTIN (EAN)	4050118448474	(P): 5.10, Insulated: Yes, 24 A, red
Qty.	20 pc(s).	
Type	ZQV 2.5N/20	Version
Order No.	<a href="#">1527720000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4050118447972	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	20 pc(s).	
Type	ZQV 2.5N/9 BL	Version
Order No.	<a href="#">1527870000</a>	Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm
GTIN (EAN)	4050118448580	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	20 pc(s).	
Type	ZQV 2.5N/8 BL	Version
Order No.	<a href="#">1527840000</a>	Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm
GTIN (EAN)	4050118448597	(P): 5.10, Insulated: Yes, 24 A, blue
Qty.	20 pc(s).	
Type	ZQV 2.5N/3	Version
Order No.	<a href="#">1527570000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4050118448450	(P): 5.10, Insulated: Yes, 24 A, orange
Qty.	60 pc(s).	

## 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
GTIN (EAN)	4050118895605	thickness (A): 1 mm
Qty.	1 pc(s).	

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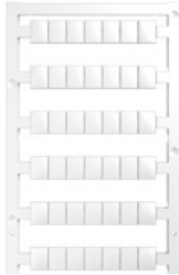
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## Accessories

## 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 pc(s).	

## 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	Version
Order No.	<a href="#">9205270000</a>	Multimeter
GTIN (EAN)	4032248723522	
Qty.	1 pc(s).	

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****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 pc(s).	
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 pc(s).	

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## Accessories

## 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 pc(s).	

## A-Series



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 pc(s).	
Type	AEB 35 SCL/1 V0	Version
Order No.	<a href="#">2661280000</a>	A-series, End bracket
GTIN (EAN)	4050118702163	
Qty.	20 pc(s).	
Type	AEB 35 SCL/1 V0 GY	Version
Order No.	<a href="#">2661290000</a>	A-series, End bracket
GTIN (EAN)	4050118702170	
Qty.	20 pc(s).	
Type	AEB 35 SC/1 BK	Version
Order No.	<a href="#">2475310000</a>	A-series, End bracket
GTIN (EAN)	4050118487114	
Qty.	50 pc(s).	

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## Accessories

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

## 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

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 pc(s).	

## 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 pc(s).	

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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 pc(s).	

1.5 mm<sup>2</sup>


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.

## General ordering data

Type	ZQV 1.5N/3	Version
Order No.	<a href="#">1985480000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4050118370096	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	60 pc(s).	
Type	ZQV 1.5N/5 RD	Version
Order No.	<a href="#">1985710000</a>	Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm
GTIN (EAN)	4050118370256	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	20 pc(s).	
Type	ZQV 1.5N/10 BL	Version
Order No.	<a href="#">1985680000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4050118370539	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	20 pc(s).	
Type	ZQV 1.5N/50	Version
Order No.	<a href="#">1985620000</a>	Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm
GTIN (EAN)	4050118370300	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	5 pc(s).	
Type	ZQV 1.5N/2	Version
Order No.	<a href="#">1985410000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4050118369861	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	60 pc(s).	
Type	ZQV 1.5N/8 BL	Version
Order No.	<a href="#">1985640000</a>	Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm
GTIN (EAN)	4050118370461	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	20 pc(s).	
Type	ZQV 1.5N/8 RD	Version
Order No.	<a href="#">1985770000</a>	Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm
GTIN (EAN)	4050118370508	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	20 pc(s).	
Type	ZQV 1.5N/8	Version
Order No.	<a href="#">1985540000</a>	Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm
GTIN (EAN)	4050118370218	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	20 pc(s).	



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Type	ZQV 1.5N/3 BL	Version
Order No.	<a href="#">1985550000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4050118370485	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	60 pc(s).	
Type	ZQV 1.5N/20	Version
Order No.	<a href="#">1985600000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4050118370225	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	20 pc(s).	
Type	ZQV 1.5N/10	Version
Order No.	<a href="#">1985580000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4050118370416	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	20 pc(s).	
Type	ZQV 1.5N/9	Version
Order No.	<a href="#">1985560000</a>	Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm
GTIN (EAN)	4050118370409	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	20 pc(s).	
Type	ZQV 1.5N/50 BL	Version
Order No.	<a href="#">1985720000</a>	Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm
GTIN (EAN)	4050118370546	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	5 pc(s).	
Type	ZQV 1.5N/10 RD	Version
Order No.	<a href="#">1985800000</a>	Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm
GTIN (EAN)	4050118370393	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	20 pc(s).	
Type	ZQV 1.5N/5	Version
Order No.	<a href="#">1985500000</a>	Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm
GTIN (EAN)	4050118369991	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	20 pc(s).	
Type	ZQV 1.5N/7	Version
Order No.	<a href="#">1985520000</a>	Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm
GTIN (EAN)	4050118370195	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	20 pc(s).	
Type	ZQV 1.5N/7 BL	Version
Order No.	<a href="#">1985630000</a>	Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm
GTIN (EAN)	4050118370522	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	20 pc(s).	
Type	ZQV 1.5N/2 BL	Version
Order No.	<a href="#">1985530000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4050118370423	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	60 pc(s).	
Type	ZQV 1.5N/6	Version
Order No.	<a href="#">1985510000</a>	Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm
GTIN (EAN)	4050118370188	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	20 pc(s).	
Type	ZQV 1.5N/6 BL	Version
Order No.	<a href="#">1985610000</a>	Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm
GTIN (EAN)	4050118370492	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	20 pc(s).	
Type	ZQV 1.5N/4 RD	Version
Order No.	<a href="#">1985690000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4050118370515	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	60 pc(s).	

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Type	ZQV 1.5N/50 RD	Version
Order No.	<a href="#">1985820000</a>	Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm
GTIN (EAN)	4050118370270	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	5 pc(s).	
Type	ZQV 1.5N/9 RD	Version
Order No.	<a href="#">1985790000</a>	Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm
GTIN (EAN)	4050118370386	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	20 pc(s).	
Type	ZQV 1.5N/6 RD	Version
Order No.	<a href="#">1985730000</a>	Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm
GTIN (EAN)	4050118370454	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	20 pc(s).	
Type	ZQV 1.5N/5 BL	Version
Order No.	<a href="#">1985590000</a>	Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm
GTIN (EAN)	4050118370430	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	20 pc(s).	
Type	ZQV 1.5N/2 RD	Version
Order No.	<a href="#">1985650000</a>	Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm
GTIN (EAN)	4050118370324	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	60 pc(s).	
Type	ZQV 1.5N/20 RD	Version
Order No.	<a href="#">1985810000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4050118370355	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	20 pc(s).	
Type	ZQV 1.5N/20 BL	Version
Order No.	<a href="#">1985700000</a>	Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm
GTIN (EAN)	4050118370331	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	20 pc(s).	
Type	ZQV 1.5N/4	Version
Order No.	<a href="#">1985490000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4050118370201	(P): 3.50, Insulated: Yes, 17.5 A, orange
Qty.	60 pc(s).	
Type	ZQV 1.5N/9 BL	Version
Order No.	<a href="#">1985660000</a>	Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm
GTIN (EAN)	4050118370478	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	20 pc(s).	
Type	ZQV 1.5N/4 BL	Version
Order No.	<a href="#">1985570000</a>	Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm
GTIN (EAN)	4050118370317	(P): 3.50, Insulated: Yes, 17.5 A, blue
Qty.	60 pc(s).	
Type	ZQV 1.5N/7 RD	Version
Order No.	<a href="#">1985750000</a>	Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm
GTIN (EAN)	4050118370249	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	20 pc(s).	
Type	ZQV 1.5N/3 RD	Version
Order No.	<a href="#">1985670000</a>	Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm
GTIN (EAN)	4050118370348	(P): 3.50, Insulated: Yes, 17.5 A, red
Qty.	60 pc(s).	

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## Accessories

## WS 8/8



## 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	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 pc(s).	

## A-Series



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>	Terminal marker, 13 x 8.1 mm, Pitch in mm (P): 8.00 yellow
GTIN (EAN)	4050118674514	
Qty.	40 pc(s).	