

**AAP11 6 LO DL OR****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Control voltage distribution**

Our tailored AAP potential distribution terminal blocks are ideal for surge current protection and central control voltage distribution. Meanwhile, our new maxGUARD range enables potential distribution with integrated electronic load monitoring in the smallest of installation spaces.

**General ordering data**

Version	Supply terminal, PUSH IN, 6 mm <sup>2</sup> , 500 V, 41 A, dark beige
Order No.	<a href="#">2675310000</a>
Type	AAP11 6 LO DL OR
GTIN (EAN)	4050118733679
Qty.	20 pc(s).

## AAP11 6 LO DL OR

**Weidmüller Interface GmbH & Co. KG**

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## Technical data

### Dimensions and weights

Depth	48 mm	Depth (inches)	1.89 inch
Depth including DIN rail	48 mm	Height	85.5 mm
Height (inches)	3.366 inch	Width	8.1 mm
Width (inches)	0.319 inch	Net weight	17.175 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)	TUEV17ATEX8030U	Certificate No. (IECEX)	IECEXTUR17.0015U
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 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	1
Number of potentials per tier	1	Levels cross-connected internally	No
Rail	TS 35		

### Additional technical data

Explosion-tested version	Yes	Open sides	right
Snap-on	Yes	Type of mounting	TS 35

### 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>
Clamping range, min.	0.34 mm <sup>2</sup>
Connection cross-section, stranded, max.	6 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	1
Stripping length	12 mm

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**Technical data**

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

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## Technical data

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

Number of poles	1	Rail	TS 35
Standards	In accordance with 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	500 V
Rated AC voltage	500 V	Rated DC voltage	500 V
Rated current	41 A	Current at maximum wires	41 A
Standards	In accordance with IEC 60947-7-1	Volume resistance according to IEC 60947-7-x	0.78 mΩ
Rated impulse withstand voltage	6 kV	Power loss in accordance with IEC 60947-7-x	1.31 W
Pollution severity	3	Surge voltage category	III

### 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	27-25-01-19

### Approvals

Approvals



ROHS Conform

### Downloads

Approval/Certificate/Document of Conformity [Attestation of Conformity](#)  
[CE Declaration of Conformity](#)  
[UKCA declaration of conformity](#)  
[Confirmation of Standards EN 45545-2\\_2020-10](#)

Engineering Data [CAD data – STEP](#)

User Documentation [AAP Terminal Blocks for control voltage distribution](#)

Catalogues [Catalogues in PDF-format](#)

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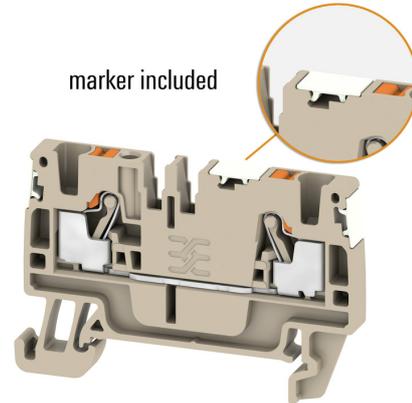
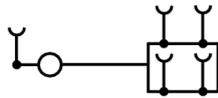
**Data sheet**

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**Drawings**

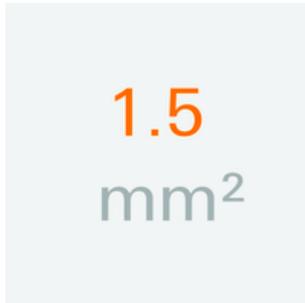


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## Accessories

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/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/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/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/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/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 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/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/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	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).	

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## Accessories

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/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/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/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).	
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/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/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/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).	
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/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/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).	
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/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).	

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7

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## Accessories

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/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/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/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/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/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/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/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 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/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).	

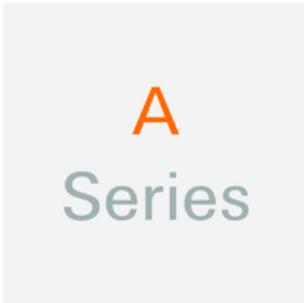
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## Accessories

## 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).	

## WS 8/3.5



## 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 8/3.5 MM WS	Version
Order No.	<a href="#">2007140000</a>	WS, Terminal marker, 8 x 3.5 mm, Weidmueller, white
GTIN (EAN)	4050118391893	
Qty.	1,000 pc(s).	
Type	WS 8/3.5 MM BP WS	Version
Order No.	<a href="#">2619800000</a>	WS, Terminal marker, 8 x 3.5 mm, Weidmueller, white
GTIN (EAN)	4050118626285	
Qty.	11,000 pc(s).	

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**Accessories**

**WS 8/5**



**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 8/5 MM BP WS	Version
Order No.	<a href="#">2619810000</a>	WS, Terminal marker, 8 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118626278	
Qty.	8.000 pc(s).	
Type	WS 8/5 MM WS	Version
Order No.	<a href="#">2007150000</a>	WS, Terminal marker, 8 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118392029	
Qty.	800 pc(s).	

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## Accessories

### DEK 5/5



#### 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 5/5 MM BP WS	Version
Order No.	<a href="#">2619770000</a>	Dekafix, Terminal marker, 5 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118626315	
Qty.	10,000 pc(s).	
Type	DEK 5/5 MM WS	Version
Order No.	<a href="#">2007110000</a>	Dekafix, Terminal marker, 5 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118391862	
Qty.	800 pc(s).	

### 6mm<sup>2</sup> to 1.5 mm<sup>2</sup>



#### Control voltage distribution

Our tailored AAP potential distribution terminal blocks are ideal for surge current protection and central control voltage distribution. Meanwhile, our new maxGUARD range enables potential distribution with integrated electronic load monitoring in the smallest of installation spaces.

#### General ordering data

Type	AAP11 1.5 LI DL BL/OR	Version
Order No.	<a href="#">2675370000</a>	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 500 V, 17.5 A,
GTIN (EAN)	4050118733587	blue
Qty.	50 pc(s).	

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## Accessories

Type	AAP11 1.5 LI DL BL	Version
Order No.	<a href="#">2675360000</a>	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 500 V, 17.5 A,
GTIN (EAN)	4050118733594	dark beige
Qty.	50 pc(s).	
Type	AAP11 1.5 LI DL RD	Version
Order No.	<a href="#">2675340000</a>	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 500 V, 17.5 A,
GTIN (EAN)	4050118733570	dark beige
Qty.	50 pc(s).	
Type	AAP11 1.5 LI DL OR	Version
Order No.	<a href="#">2675350000</a>	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 500 V, 17.5 A,
GTIN (EAN)	4050118733907	dark beige
Qty.	50 pc(s).	

## DEK 5/7.5

**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.

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- 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 5/7.5 MM WS	Version
Order No.	<a href="#">2619920000</a>	Dekafix, Terminal marker, 5 x 7.5 mm, Weidmueller, white
GTIN (EAN)	4050118626162	
Qty.	500 pc(s).	

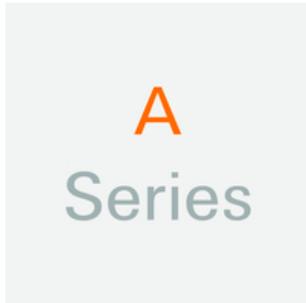
## AAP11 6 LO DL OR

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

## A-Series



A partition plate is used for the optical separation of circuits or used for electrical isolation from neighbouring cross-connectors. In contrast to the end plate, the contour can be larger than the adjacent terminal blocks. However, it should not be smaller, as otherwise the required clearance and creepage distances within the application can no longer be maintained.

## General ordering data

Type	APP 3	Version
Order No.	<a href="#">2489100000</a>	A-series, Partition plate
GTIN (EAN)	4050118499315	
Qty.	50 pc(s).	

## DEK 5/3.5



## WS/ DEK

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## General ordering data

Type	DEK 5/3.5 MM BP WS	Version
Order No.	<a href="#">2619760000</a>	Dekafix, Terminal marker, 5 x 3.5 mm, Weidmueller, white
GTIN (EAN)	4050118626322	
Qty.	15,000 pc(s).	
Type	DEK 5/3.5 MM WS	Version
Order No.	<a href="#">2007100000</a>	Dekafix, Terminal marker, 5 x 3.5 mm, Weidmueller, white
GTIN (EAN)	4050118391992	
Qty.	1,000 pc(s).	

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## Accessories

## DEK 5/8

**WS/ DEK**

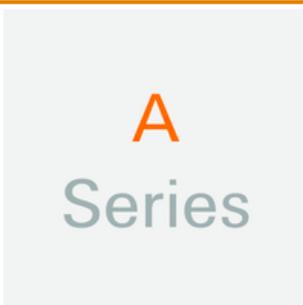
MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate 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.

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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 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 GY	Version
Order No.	<a href="#">2661290000</a>	A-series, End bracket
GTIN (EAN)	4050118702170	
Qty.	20 pc(s).	
Type	AEB 35 SC/1	Version
Order No.	<a href="#">1991920000</a>	A-series, End bracket
GTIN (EAN)	4050118376722	
Qty.	50 pc(s).	

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## Accessories

Type	AEB 35 SC/1 BK	Version
Order No.	<a href="#">2475310000</a>	A-series, End bracket
GTIN (EAN)	4050118487114	
Qty.	50 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 BK	Version
Order No.	<a href="#">2661300000</a>	A-series, End bracket
GTIN (EAN)	4050118702187	
Qty.	20 pc(s).	

## 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 MI-R	Version
Order No.	<a href="#">1991880000</a>	Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A
GTIN (EAN)	4050118376715	
Qty.	50 pc(s).	
Type	ATPG 10 MI-R	Version
Order No.	<a href="#">1991870000</a>	Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A
GTIN (EAN)	4050118376678	
Qty.	50 pc(s).	
Type	ATPG 2.5 MI-R	Version
Order No.	<a href="#">1991960000</a>	Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A
GTIN (EAN)	4050118376685	
Qty.	50 pc(s).	
Type	ATPG 6 MI-R	Version
Order No.	<a href="#">1991930000</a>	Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A
GTIN (EAN)	4050118376555	
Qty.	50 pc(s).	
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).	
Type	ATPG 4 MI-R	Version
Order No.	<a href="#">1991860000</a>	Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A
GTIN (EAN)	4050118376661	
Qty.	50 pc(s).	

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**Accessories**

**WS 12/6**



**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.

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**General ordering data**

Type	WS 12/6 MM BP WS	Version
Order No.	<a href="#">2619860000</a>	WS, Terminal marker, 12 x 6 mm, Pitch in mm (P): 6.00 Weidmueller,
GTIN (EAN)	4050118626223	white
Qty.	4,500 pc(s).	
Type	WS 12/6 MM WS	Version
Order No.	<a href="#">2007200000</a>	WS, Terminal marker, 12 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118391886	
Qty.	600 pc(s).	

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**Accessories**

**WS 12/5**



**WS/ DEK**

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**General ordering data**

Type	WS 12/5 MM WS	Version
Order No.	<a href="#">2007190000</a>	WS, Terminal marker, 12 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118392036	
Qty.	800 pc(s).	
Type	WS 12/5 MM BP WS	Version
Order No.	<a href="#">2619850000</a>	WS, Terminal marker, 12 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118626230	
Qty.	5,500 pc(s).	

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## Accessories

## WS 12/3.5

**WS/ DEK**

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**General ordering data**

Type	WS 12/3.5 MM WS	Version
Order No.	<a href="#">2007180000</a>	WS, Terminal marker, 12 x 3.5 mm, Weidmueller, white
GTIN (EAN)	4050118392203	
Qty.	1,000 pc(s).	
Type	WS 12/3.5 MM BP WS	Version
Order No.	<a href="#">2619840000</a>	WS, Terminal marker, 12 x 3.5 mm, Weidmueller, white
GTIN (EAN)	4050118626247	
Qty.	8,000 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 0.4X2.0X60	Version
Order No.	<a href="#">2749260000</a>	Screwdriver, Blade width (B): 2 mm, Blade length: 60 mm, Blade thickness (A): 0.4 mm
GTIN (EAN)	4050118895537	
Qty.	1 pc(s).	

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**Accessories**

**WS 8/6**



**WS/ DEK**

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**General ordering data**

Type	WS 8/6 MM WS	Version
Order No.	<a href="#">2007160000</a>	WS, Terminal marker, 8 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118391879	
Qty.	600 pc(s).	
Type	WS 8/6 MM BP WS	Version
Order No.	<a href="#">2619820000</a>	WS, Terminal marker, 8 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118626261	
Qty.	6,000 pc(s).	

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## Accessories

## WS 12/8

**WS/ DEK**

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**General ordering data**

Type	WS-A 12/8 MM WS	Version
Order No.	<a href="#">2448920000</a>	WS, Terminal marker, 12 x 8.1 mm, Weidmueller, white
GTIN (EAN)	4050118462975	
Qty.	500 pc(s).	

**6 mm<sup>2</sup> to 1.5 mm<sup>2</sup>**

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**

Type	AAP11 1.5 LI OR	Version
Order No.	<a href="#">2503910000</a>	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 500 V, 17.5 A, dark beige
GTIN (EAN)	4050118517583	
Qty.	50 pc(s).	
Type	AAP11 1.5 LI BL	Version
Order No.	<a href="#">1988170000</a>	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 500 V, 17.5 A, dark beige
GTIN (EAN)	4050118372922	
Qty.	50 pc(s).	

## AAP11 6 LO DL OR

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## Accessories

Type	AAP11 1.5 LI RD	Version
Order No.	<a href="#">1988160000</a>	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 500 V, 17.5 A,
GTIN (EAN)	4050118372939	dark beige
Qty.	50 pc(s).	
Type	AAP11 1.5 LI WT	Version
Order No.	<a href="#">2683440000</a>	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 500 V, 17.5 A,
GTIN (EAN)	4064675008316	dark beige, beige
Qty.	50 pc(s).	
Type	AAP11 1.5 LI GN/OR	Version
Order No.	<a href="#">2614100000</a>	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 500 V, 17.5 A,
GTIN (EAN)	4050118618013	green
Qty.	50 pc(s).	
Type	AAP11 1.5 LI BL/OR	Version
Order No.	<a href="#">2522870000</a>	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 500 V, 17.5 A,
GTIN (EAN)	4050118554908	blue
Qty.	50 pc(s).	

## A-Series



Uniform inspection and test taps, consistent cross-connections, efficient markers, and timesaving PUSH IN connection technology make the A-Series particularly future-proof. The innovative design with clearly delineated functional areas and coloured pushers ensures maximum connection and maintenance safety.

## General ordering data

Type	AEP AP11	Version
Order No.	<a href="#">1988320000</a>	A-series, End plate
GTIN (EAN)	4050118372854	
Qty.	20 pc(s).	

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**Accessories**

**WS 8/8**



**WS/ DEK**

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**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).		

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## Accessories

## WS 12/6.5

**WS/ DEK**

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**General ordering data**

Type	WS 12/6.5 MM WS	Version
Order No.	<a href="#">2619930000</a>	WS, Terminal marker, 12 x 6.5 mm, Weidmueller, white
GTIN (EAN)	4050118626155	
Qty.	600 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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## Accessories

## DEK 5/6

**WS/ DEK**

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**General ordering data**

Type	DEK 5/6 MM BP WS	Version
Order No.	<a href="#">2619780000</a>	Dekafix, Terminal marker, 5 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118626308	
Qty.	9.000 pc(s).	
Type	DEK 5/6 MM WS	Version
Order No.	<a href="#">2007120000</a>	Dekafix, Terminal marker, 5 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118392104	
Qty.	600 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).	

## End brackets



## General ordering data

Type	AEB 35 SCL/1 V0 BK DL	Version
Order No.	<a href="#">2570250000</a>	A-series, End bracket
GTIN (EAN)	4050118580266	
Qty.	50 pc(s).	
Type	AEB 35 SCL/1 V0 GY DL	Version
Order No.	<a href="#">2570260000</a>	A-series, End bracket
GTIN (EAN)	4050118580273	
Qty.	50 pc(s).	
Type	AEB 35 SCL/1 V0 DL	Version
Order No.	<a href="#">2570240000</a>	A-series, End bracket
GTIN (EAN)	4050118580259	
Qty.	50 pc(s).	