

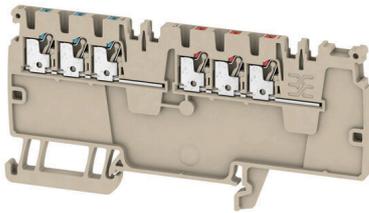
**AAP13 1.5 LI-LI****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Product image**

The unique modular concept can be tailored to every type of machine. The potential distribution terminal blocks AAP are successful thanks to their uniform design with two possible constructions – alternating or grouped. With the alternating design of the control voltage distribution, both potentials are located on only one terminal block.

**General ordering data**

Version	Modular distribution terminals, PUSH IN, 1.5 mm <sup>2</sup> , 250 V, 16 A, dark beige
Order No.	<a href="#">1988280000</a>
Type	AAP13 1.5 LI-LI
GTIN (EAN)	4050118372878
Qty.	50 items

## AAP13 1.5 LI-LI

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

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## Technical data

### Approvals

Approvals



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

### Dimensions and weights

Depth	47 mm	Depth (inches)	1.8504 inch
Depth including DIN rail	48 mm	Height	96 mm
Height (inches)	3.7795 inch	Width	3.5 mm
Width (inches)	0.1378 inch	Net weight	9.02 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	red / blue	UL 94 flammability rating	V-0

### Rating data IECEx/ATEX

Certificate No. (ATEX)	TUEV17ATEX8030U	Certificate No. (IECEX)	IECEXTUR17.0015U
Max. voltage (ATEX)	220 V	Current (ATEX)	13 A
Wire cross section max. (ATEX)	1.5 mm <sup>2</sup>	Max. voltage (IECEX)	220 V
Current (IECEX)	13 A	Wire cross section max. (IECEX)	1.5 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	2
Number of levels	1	Number of clamping points per level	6
Number of potentials per tier	2	Levels cross-connected internally	No
PE connection	No	Mounting rail	TS 35
N-function	No	PE function	No
PEN function	No		

### Additional technical data

With snap-in pegs	No	Open sides	right
Snap-on	No	Type of fixing	Snap-on

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## Technical data

Installation advice	Rail	Explosion-tested version	Yes
Type of mounting	TS 35		

### CSA rating data

Wire cross section max. (CSA)	14 AWG	Voltage size C (CSA)	150 V
Current size C (CSA)	13 A	Certificate No. (CSA)	200039-70089609
Voltage size B (CSA)	150 V	Current size B (CSA)	13 A
Voltage size D (CSA)	300 V	Current size D (CSA)	5 A
Wire cross section min. (CSA)	26 AWG		

### Conductors for clamping (additional connection)

Connection type, additional connection PUSH IN

### Conductors for clamping (rated connection)

Gauge to IEC 60947-1	A1		
Wire connection cross section AWG, max.	AWG 14		
Connection direction	top		
Stripping length	8 mm		
Type of connection 2	PUSH IN		
Type of connection	PUSH IN		
Number of connections	6		
Clamping range, max.	1.5 mm <sup>2</sup>		
Clamping range, min.	0.14 mm <sup>2</sup>		
Blade size	0.4 x 2.0 mm		
Wire connection cross section AWG, min.	AWG 26		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	1 mm <sup>2</sup>		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.14 mm <sup>2</sup>		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	1.5 mm <sup>2</sup>		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.14 mm <sup>2</sup>		
Wire connection cross section, finely stranded, max.	1.5 mm <sup>2</sup>		
Wire connection cross section, finely stranded, min.	0.14 mm <sup>2</sup>		
Connection cross-section, stranded, max.	1.5 mm <sup>2</sup>		
Connection cross-section, stranded, min.	0.14 mm <sup>2</sup>		
Wire connection cross-section, solid core, max.	1.5 mm <sup>2</sup>		
Wire connection cross-section, solid core, min.	0.14 mm <sup>2</sup>		
Tube length for wire-end ferrule with plastic collar DIN 46228/4	Tube length	min.	6 mm
		max.	8 mm
Tube length for wire-end ferrule without plastic collar DIN 46228/1	Cross-section for conductor connection	min.	0.14 mm <sup>2</sup>
		max.	0.75 mm <sup>2</sup>
	Tube length	min.	5 mm
		nominal	0.25 mm <sup>2</sup>
	nominal	6 mm	

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**Technical data**

Cross-section for conductor connection	min.	0.5 mm <sup>2</sup>
	max.	1 mm <sup>2</sup>
Tube length	nominal	10 mm
Cross-section for conductor connection	nominal	1.5 mm <sup>2</sup>

**General**

Wire connection cross section AWG, max.	AWG 14	Installation advice	Rail
Wire connection cross section AWG, min.	AWG 26	Standards	IEC 60947-7-1
Mounting rail	TS 35		

**Rating data**

Rated cross-section	1.5 mm <sup>2</sup>	Rated voltage	250 V
Rated DC voltage	250 V	Nominal current	16 A
Current at maximum wires	16 A	Standards	IEC 60947-7-1
Volume resistance according to IEC 60947-7-x	1.83 mΩ	Rated impulse withstand voltage	4 kV
Power loss in accordance with IEC 60947-7-x	0.56 W	Surge voltage category	III
Pollution severity	3		

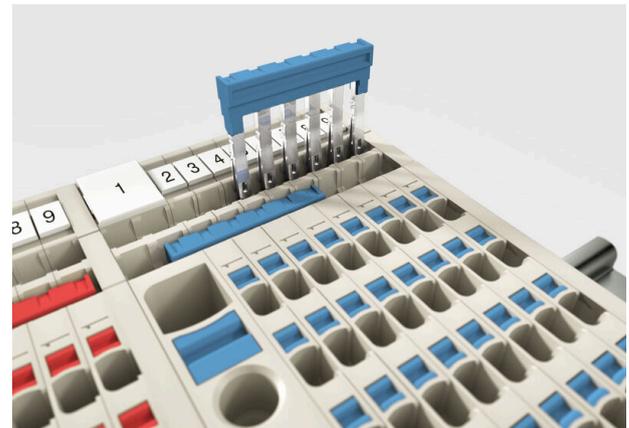
**UL rating data**

Conductor size Factory wiring max. (cURus)	14 AWG	Voltage size B (cURus)	150 V
Voltage size D (cURus)	300 V	Certificate No. (cURus)	E60693
Conductor size Field wiring min. (cURus)	26 AWG	Conductor size Factory wiring min. (cURus)	26 AWG
Current size B (cURus)	13 A	Voltage size C (cURus)	150 V
Current size C (cURus)	13 A	Current size D (cURus)	5 A
Conductor size Field wiring max. (cURus)	14 AWG		

**Classifications**

ETIM 8.0	EC000897	ETIM 9.0	EC000897
ETIM 10.0	EC000897	ECLASS 14.0	27-25-01-19
ECLASS 15.0	27-25-01-19		

Drawings



## AAP13 1.5 LI-LI

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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>	Version	A-series, End bracket
GTIN (EAN)	4050118376722		
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/2 BL	Version	
Order No.	<a href="#">1985530000</a>	Version	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>	Version	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/3 BL	Version	
Order No.	<a href="#">1985550000</a>	Version	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>	Version	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 BL	Version	
Order No.	<a href="#">1985570000</a>	Version	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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## Accessories

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 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/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 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	
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 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 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	

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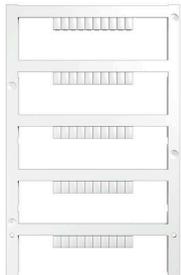
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## Accessories

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/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	

## 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 5/3.5 MC NE GE	Version
Order No.	<a href="#">1369480000</a>	Dekafix, Terminal marker, 5 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4050118171860	Weidmueller, yellow
Qty.	500 ST	
Type	DEK 5/3.5 MC NE WS	Version
Order No.	<a href="#">1755270000</a>	Dekafix, Terminal marker, 5 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4032248017348	Weidmueller, white
Qty.	500 ST	

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## Accessories

## Custom printing



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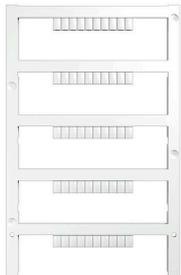
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## General ordering data

Type	DEK 5/3.5 MC SDR	Version	
Order No.	<a href="#">1767730000</a>		Dekafix, Terminal marker, 5 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4032248 102532		Weidmueller, To customer specification
Qty.	100 ST		

## Blank



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- Large range of ready-to-use markers
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## General ordering data

Type	DEK 5/3.5 PLUS MC NE WS	Version	
Order No.	<a href="#">2003750000</a>		Dekafix, Terminal marker, 5 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4050118424430		Weidmueller, white
Qty.	1600 ST		

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## Accessories

## Custom printing



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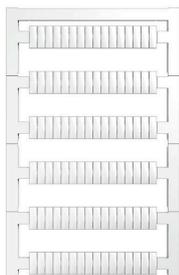
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  - Strips for fast installation
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  - Available as blank MultiCard or with standard printing
- For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

## General ordering data

Type	DEK 5/3.5 PLUS MC SDR	Version
Order No.	<a href="#">2007790000</a>	Dekafix, Terminal marker, 5 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4050118393347	Weidmueller, To customer specification
Qty.	320 ST	
Type	WS 10/3.5 PLUS MC SDR	Version
Order No.	<a href="#">2007760000</a>	WS, Terminal marker, 10 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4050118393262	Weidmueller, To customer specification
Qty.	192 ST	

## 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 10/3.5 PLUS MC NE WS	Version
Order No.	<a href="#">2003760000</a>	WS, Terminal marker, 10 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4050118424454	Weidmueller, white
Qty.	960 ST	

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## Accessories

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## DEK 5/3.5



## 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	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.	1000 ST		

## 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.	1000 ST		

## AAP13 1.5 LI-LI

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## Accessories

### End plates and partition plates



Partition plates and end plates are essential accessories for terminal blocks. Partition plates provide optical and electrical separation of different potentials and functional groups, increasing safety and ensuring a clear structure inside the control cabinet. End plates close the terminal block row on the sides, protect against contact with live parts, and ensure a clean, stable finish. Both components are precisely matched to the respective Weidmüller terminal block series, contributing to safe, compliant, and professional wiring.

#### General ordering data

Type	AEP AP13	Version	
Order No.	<a href="#">1990140000</a>	Version	A-series, End plate
GTIN (EAN)	4050118375152		
Qty.	20 ST		

### Accessories



Accessories for testing and measuring equipment

#### General ordering data

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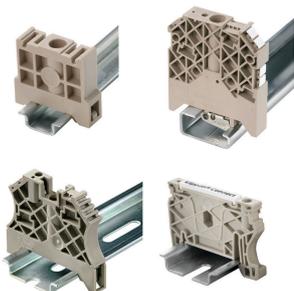
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## Accessories

Type	ZQV 1.5N/2	Version
Order No.	<a href="#">1985410000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles: 2, Pitch in mm (P): 3.50, Insulated: Yes, Width: 5.5 mm
GTIN (EAN)	4050118369861	
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 poles: 20, Pitch in mm (P): 3.50, Insulated: Yes, Width: 70 mm
GTIN (EAN)	4050118370225	
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 poles: 3, Pitch in mm (P): 3.50, Insulated: Yes, Width: 9 mm
GTIN (EAN)	4050118370096	
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 poles: 4, Pitch in mm (P): 3.50, Insulated: Yes, Width: 12.5 mm
GTIN (EAN)	4050118370201	
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 poles: 5, Pitch in mm (P): 3.50, Insulated: Yes, Width: 16 mm
GTIN (EAN)	4050118369991	
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 poles: 50, Pitch in mm (P): 3.50, Insulated: Yes, Width: 175 mm
GTIN (EAN)	4050118370300	
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 poles: 6, Pitch in mm (P): 3.50, Insulated: Yes, Width: 19.5 mm
GTIN (EAN)	4050118370188	
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 poles: 7, Pitch in mm (P): 3.50, Insulated: Yes, Width: 23 mm
GTIN (EAN)	4050118370195	
Qty.	20 ST	
Type	ZQV 1.5N/8	Version
Order No.	<a href="#">1985540000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles: 8, Pitch in mm (P): 3.50, Insulated: Yes, Width: 26.5 mm
GTIN (EAN)	4050118370218	
Qty.	20 ST	
Type	ZQV 1.5N/9	Version
Order No.	<a href="#">1985560000</a>	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles: 9, Pitch in mm (P): 3.50, Insulated: Yes, Width: 30 mm
GTIN (EAN)	4050118370409	
Qty.	20 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.

## AAP13 1.5 LI-LI

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

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## Accessories

### 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		

### End plates and partition plates

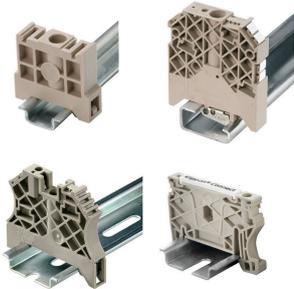


Partition plates and end plates are essential accessories for terminal blocks. Partition plates provide optical and electrical separation of different potentials and functional groups, increasing safety and ensuring a clear structure inside the control cabinet. End plates close the terminal block row on the sides, protect against contact with live parts, and ensure a clean, stable finish. Both components are precisely matched to the respective Weidmüller terminal block series, contributing to safe, compliant, and professional wiring.

### General ordering data

Type	APP 3	Version	
Order No.	<a href="#">2489100000</a>	A-series, Partition plate	
GTIN (EAN)	4050118499315		
Qty.	50 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	Version	
Order No.	<a href="#">2661280000</a>	A-series, End bracket	
GTIN (EAN)	4050118702163		
Qty.	20 ST		
Type	AEB 35 SCL/1 V0 BK	Version	
Order No.	<a href="#">2661300000</a>	A-series, End bracket	
GTIN (EAN)	4050118702187		
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		

## AAP13 1.5 LI-LI

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

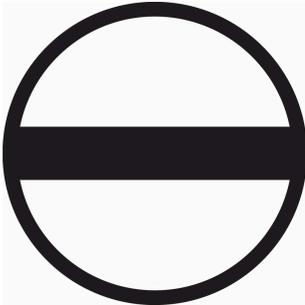
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## Accessories

## 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 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 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	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, Number of poles: 1, Width: 9 mm	
GTIN (EAN)	4008190026080		
Qty.	20 ST		