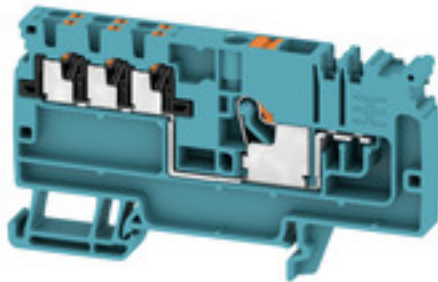


AAP11 6/6X1.5 LO-LI BL/OR**Weidmüller Interface GmbH & Co. KG**

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. In the grouped structure of the control voltage distribution, the potentials are located on different terminal blocks and thus form entire potential blocks.

General ordering data

Version	Modular distribution terminals, PUSH IN, 6 mm ² , 500 V, 41 A, blue
Order No.	2522830000
Type	AAP11 6/6X1.5 LO-LI BL/OR
GTIN (EAN)	4050118757194
Qty.	20 pc(s).

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	47 mm	Depth (inches)	1.85 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	19.869 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	blue
Colour of operational elements	orange	UL 94 flammability rating	V-0

Rating data IECEx/ATEX

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	7
Number of potentials per tier	1	Levels cross-connected internally	No
PE connection	No	Rail	TS 35
N-function	Yes	PE function	No
PEN function	No		

Additional technical data

Explosion-tested version	Yes	Installation advice	Rail
Open sides	right	Type of fixing	Snap-on
Type of mounting	TS 35		

CSA rating data

Certificate No. (CSA)	200039-70089609	Current size B (CSA)	38 A
Current size C (CSA)	38 A	Current size D (CSA)	10 A
Voltage size B (CSA)	300 V	Voltage size C (CSA)	300 V
Voltage size D (CSA)	300 V	Wire cross section max. (CSA)	8 AWG
Wire cross section min. (CSA)	26 AWG		

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Conductors for clamping (additional connection)

Blade size, additional connection	0.4 x 2.0 mm	Clamping range, further connection, max.	1.5 mm ²
Clamping range, further connection, min.	0.14 mm ²	Conductor cross-section, flexible plus plastic collar DIN 46228/1, further connection, max.	1.5 mm ²
Conductor cross-section, flexible plus plastic collar DIN 46228/1, further connection, min.	0.5 mm ²	Conductor cross-section, flexible, further connection, min.	0.5 mm ²
Connection direction	top	Connection type, additional connection	PUSH IN
Cross-section for connected wire, flexible, further connection, max.	1.5 mm ²	Cross-section for connected wire, multi-core, further connection, max.	1.5 mm ²
Cross-section for connected wire, multi-core, further connection, min.	0.5 mm ²	Cross-section for connected wire, solid-core, further connection, max.	1.5 mm ²
Cross-section for connected wire, solid-core, further connection, min.	0.5 mm ²	Number of connections, additional connection	6
Rated cross-section, further connection	1.5 mm ²	Rated current, additional connection	17.5 A
Stripping length, additional connection	8 mm		

Conductors for clamping (rated connection)

Blade size	1.0 x 5.5 mm			
Clamping range, max.	6 mm ²			
Clamping range, min.	0.34 mm ²			
Connection cross-section, stranded, max.	6 mm ²			
Connection cross-section, stranded, min.	0.5 mm ²			
Connection direction	top			
Gauge to IEC 60947-1	A5			
Number of connections	1			
Stripping length	12 mm			
Tube length for twin wire-end ferrule	Cross-section for conductor connection	nominal	0.5 mm ²	
	Tube length	min.	10 mm	
		max.	12 mm	
	Cross-section for conductor connection	nominal	0.75 mm ²	
	Tube length	min.	10 mm	
		max.	18 mm	
	Cross-section for conductor connection	min.	1 mm ²	
		max.	1.5 mm ²	
	Tube length	min.	12 mm	
		max.	18 mm	
	Tube length for wire-end ferrule with plastic collar DIN 46228/4	Cross-section for conductor connection	min.	0.5 mm ²
			max.	1 mm ²
Tube length			min.	10 mm
		max.	12 mm	
Cross-section for conductor connection		nominal	1.5 mm ²	
Tube length		min.	10 mm	
		max.	18 mm	
Cross-section for conductor connection		nominal	2.5 mm ²	
Tube length		min.	12 mm	
		max.	18 mm	
Cross-section for conductor connection		min.	4 mm ²	
		max.	6 mm ²	
Tube length		min.	10 mm	
		max.	18 mm	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Tube length for wire-end ferrule without plastic collar DIN 46228/1	Cross-section for conductor connection	min.	0.5 mm ²
		max.	1 mm ²
	Tube length	nominal	10 mm
	Cross-section for conductor connection	min.	1.5 mm ²
		max.	2.5 mm ²
	Tube length	min.	10 mm
	Cross-section for conductor connection	nominal	4 mm ²
	Tube length	min.	12 mm
		max.	18 mm
	Cross-section for conductor connection	min.	6 mm ²
		max.	10 mm ²
	Tube length	min.	10 mm
		max.	18 mm
Twin wire-end ferrules, max.	1.5 mm ²		
Twin wire-end ferrules, min.	0.5 mm ²		
Type of connection	PUSH IN		
Wire connection cross section, finely stranded, max.	6 mm ²		
Wire connection cross section, finely stranded, min.	0.5 mm ²		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	6 mm ²		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm ²		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	6 mm ²		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm ²		
Wire connection cross-section, solid core, max.	6 mm ²		
Wire connection cross-section, solid core, min.	0.5 mm ²		

General

Installation advice	Rail	Rail	TS 35
Standards	IEC 60947-7-1		

Rating data

Rated cross-section	6 mm ²	Rated voltage	500 V
Rated DC voltage	500 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	6 kV
Power loss in accordance with IEC 60947-7-x	1.31 W	Pollution severity	3

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

UL rating data

Certificate No. (cURus)	E60693	Conductor size Factory wiring max. (cURus)	8 AWG
Conductor size Factory wiring min. (cURus)	26 AWG	Conductor size Field wiring max. (cURus)	8 AWG
Conductor size Field wiring min. (cURus)	26 AWG	Current size B (cURus)	38 A
Current size C (cURus)	38 A	Current size D (cURus)	10 A
Voltage size B (cURus)	300 V	Voltage size C (cURus)	300 V
Voltage size D (cURus)	300 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
ECLASS 14.0	27-25-01-01		

Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

Important note

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

Approvals

Approvals



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

Downloads

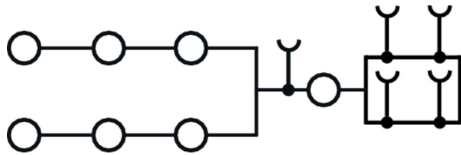
Approval/Certificate/Document of Conformity	DNVGL certificate CE Declaration of Conformity UKCA declaration of conformity Confirmation of Standards EN 45545-2_2020-10
Engineering Data	CAD data – STEP
User Documentation	AAP Terminal Blocks for control voltage distribution User Manual AXC 1.5-16
Catalogues	Catalogues in PDF-format

AAP11 6/6X1.5 LO-LI BL/OR

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

www.weidmueller.com

Drawings



AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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.	2619770000	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.	2007110000	Dekafix, Terminal marker, 5 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118391862	
Qty.	800 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

WS 12/3.5



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 12/3.5 MM BP WS	Version
Order No.	2619840000	WS, Terminal marker, 12 x 3.5 mm, Weidmueller, white
GTIN (EAN)	4050118626247	
Qty.	8,000 pc(s).	
Type	WS 12/3.5 MM WS	Version
Order No.	2007180000	WS, Terminal marker, 12 x 3.5 mm, Weidmueller, white
GTIN (EAN)	4050118392203	
Qty.	1,000 pc(s).	

6mm² to 1.5 mm²



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.	2675370000	Modular distribution terminals, PUSH IN, 1.5 mm ² , 500 V, 17.5 A,
GTIN (EAN)	4050118733587	blue
Qty.	50 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	AAP11 1.5 LI DL BL	Version
Order No.	2675360000	Modular distribution terminals, PUSH IN, 1.5 mm², 500 V, 17.5 A,
GTIN (EAN)	4050118733594	dark beige
Qty.	50 pc(s).	
Type	AAP11 1.5 LI DL OR	Version
Order No.	2675350000	Modular distribution terminals, PUSH IN, 1.5 mm², 500 V, 17.5 A,
GTIN (EAN)	4050118733907	dark beige
Qty.	50 pc(s).	
Type	AAP11 1.5 LI DL RD	Version
Order No.	2675340000	Modular distribution terminals, PUSH IN, 1.5 mm², 500 V, 17.5 A,
GTIN (EAN)	4050118733570	dark beige
Qty.	50 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.	2661300000	A-series, End bracket
GTIN (EAN)	4050118702187	
Qty.	20 pc(s).	
Type	AEB 35 SC/1	Version
Order No.	1991920000	A-series, End bracket
GTIN (EAN)	4050118376722	
Qty.	50 pc(s).	
Type	AEB 35 SCL/1 V0	Version
Order No.	2661280000	A-series, End bracket
GTIN (EAN)	4050118702163	
Qty.	20 pc(s).	
Type	AEB 35 SCL/1 V0 GY	Version
Order No.	2661290000	A-series, End bracket
GTIN (EAN)	4050118702170	
Qty.	20 pc(s).	
Type	AEB 35 SC/1 BK	Version
Order No.	2475310000	A-series, End bracket
GTIN (EAN)	4050118487114	
Qty.	50 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

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 BP WS	Version
Order No.	2619760000	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.	2007100000	Dekafix, Terminal marker, 5 x 3.5 mm, Weidmueller, white
GTIN (EAN)	4050118391992	
Qty.	1,000 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.	1988320000	A-series, End plate
GTIN (EAN)	4050118372854	
Qty.	20 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

WS 12/8



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 12/8 MM WS	Version
Order No.	2448920000	WS, Terminal marker, 12 x 8.1 mm, Weidmueller, white
GTIN (EAN)	4050118462975	
Qty.	500 pc(s).	

Digital multimeters



Multimeters are capable of measuring a number of variables. Each instrument can measure voltage and resistance, as well as performing continuity and diode testing as standard.

In addition, the individual multimeters also feature extra measuring options such as current, frequency, capacitance and temperature. Digital multimeters have the advantage of a clear display which can be read easily and directly. With these instruments, mistakes arising from faulty conversion of the measuring ranges or misreading the display are a thing of the past.

General ordering data

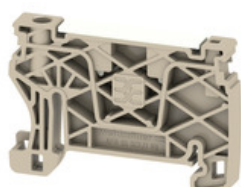
Type	ZUB MULTIMETER	Version
Order No.	9205270000	Multimeter
GTIN (EAN)	4032248723522	
Qty.	1 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories****End brackets****General ordering data**

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

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

WS 12/5



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 12/5 MM WS	Version
Order No.	2007190000	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.	2619850000	WS, Terminal marker, 12 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118626230	
Qty.	5,500 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories****WS 12/6.5****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 12/6.5 MM WS	Version
Order No.	2619930000	WS, Terminal marker, 12 x 6.5 mm, Weidmueller, white
GTIN (EAN)	4050118626155	
Qty.	600 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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.	2619810000	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.	2007150000	WS, Terminal marker, 8 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118392029	
Qty.	800 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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.

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 12/6 MM BP WS	Version
Order No.	2619860000	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.	2007200000	WS, Terminal marker, 12 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118391886	
Qty.	600 pc(s).	

1.5 mm²

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/4 RD	Version
Order No.	1985690000	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 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	ZQV 1.5N/4	Version
Order No.	1985490000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118370201	4, Pitch in mm (P): 3.50, Insulated: Yes, Width: 12.5 mm
Qty.	60 pc(s).	
Type	ZQV 1.5N/9	Version
Order No.	1985560000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118370409	9, Pitch in mm (P): 3.50, Insulated: Yes, Width: 30 mm
Qty.	20 pc(s).	
Type	ZQV 1.5N/4 BL	Version
Order No.	1985570000	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 pc(s).	
Type	ZQV 1.5N/50 RD	Version
Order No.	1985820000	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 50,
GTIN (EAN)	4050118370270	Pitch in mm (P): 3.50, Insulated: Yes, Width: 175 mm
Qty.	5 pc(s).	
Type	ZQV 1.5N/3 RD	Version
Order No.	1985670000	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 pc(s).	
Type	ZQV 1.5N/6 BL	Version
Order No.	1985610000	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 pc(s).	
Type	ZQV 1.5N/5 BL	Version
Order No.	1985590000	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 pc(s).	
Type	ZQV 1.5N/7 RD	Version
Order No.	1985750000	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 pc(s).	
Type	ZQV 1.5N/20	Version
Order No.	1985600000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118370225	20, Pitch in mm (P): 3.50, Insulated: Yes, Width: 70 mm
Qty.	20 pc(s).	
Type	ZQV 1.5N/5	Version
Order No.	1985500000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118369991	5, Pitch in mm (P): 3.50, Insulated: Yes, Width: 16 mm
Qty.	20 pc(s).	
Type	ZQV 1.5N/10	Version
Order No.	1985580000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118370416	10, Pitch in mm (P): 3.50, Insulated: Yes, Width: 33.5 mm
Qty.	20 pc(s).	
Type	ZQV 1.5N/2 RD	Version
Order No.	1985650000	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 pc(s).	
Type	ZQV 1.5N/7	Version
Order No.	1985520000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118370195	7, Pitch in mm (P): 3.50, Insulated: Yes, Width: 23 mm
Qty.	20 pc(s).	

Creation date August 29, 2024 8:39:09 PM CEST

Catalogue status 17.08.2024 / We reserve the right to make technical changes.

17

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	ZQV 1.5N/6	Version
Order No.	1985510000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118370188	6, Pitch in mm (P): 3.50, Insulated: Yes, Width: 19.5 mm
Qty.	20 pc(s).	
Type	ZQV 1.5N/8 BL	Version
Order No.	1985640000	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 pc(s).	
Type	ZQV 1.5N/3	Version
Order No.	1985480000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118370096	3, Pitch in mm (P): 3.50, Insulated: Yes, Width: 9 mm
Qty.	60 pc(s).	
Type	ZQV 1.5N/3 BL	Version
Order No.	1985550000	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 pc(s).	
Type	ZQV 1.5N/50 BL	Version
Order No.	1985720000	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 pc(s).	
Type	ZQV 1.5N/50	Version
Order No.	1985620000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118370300	50, Pitch in mm (P): 3.50, Insulated: Yes, Width: 175 mm
Qty.	5 pc(s).	
Type	ZQV 1.5N/8	Version
Order No.	1985540000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118370218	8, Pitch in mm (P): 3.50, Insulated: Yes, Width: 26.5 mm
Qty.	20 pc(s).	
Type	ZQV 1.5N/7 BL	Version
Order No.	1985630000	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 pc(s).	
Type	ZQV 1.5N/10 RD	Version
Order No.	1985800000	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 10,
GTIN (EAN)	4050118370393	Pitch in mm (P): 3.50, Insulated: Yes, Width: 33.5 mm
Qty.	20 pc(s).	
Type	ZQV 1.5N/8 RD	Version
Order No.	1985770000	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 pc(s).	
Type	ZQV 1.5N/10 BL	Version
Order No.	1985680000	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 pc(s).	
Type	ZQV 1.5N/9 RD	Version
Order No.	1985790000	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 pc(s).	
Type	ZQV 1.5N/9 BL	Version
Order No.	1985660000	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 pc(s).	

Creation date August 29, 2024 8:39:09 PM CEST

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	ZQV 1.5N/20 RD	Version
Order No.	1985810000	Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 20,
GTIN (EAN)	4050118370355	Pitch in mm (P): 3.50, Insulated: Yes, Width: 70 mm
Qty.	20 pc(s).	
Type	ZQV 1.5N/20 BL	Version
Order No.	1985700000	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 pc(s).	
Type	ZQV 1.5N/2	Version
Order No.	1985410000	Cross-connector (terminal), Plugged, orange, 17.5 A, Number of poles:
GTIN (EAN)	4050118369861	2, Pitch in mm (P): 3.50, Insulated: Yes, Width: 5.5 mm
Qty.	60 pc(s).	
Type	ZQV 1.5N/6 RD	Version
Order No.	1985730000	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 pc(s).	
Type	ZQV 1.5N/2 BL	Version
Order No.	1985530000	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 pc(s).	
Type	ZQV 1.5N/5 RD	Version
Order No.	1985710000	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 pc(s).	

DEK 5/6



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.

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 5/6 MM BP WS	Version
Order No.	2619780000	Dekafix, Terminal marker, 5 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118626308	
Qty.	9,000 pc(s).	

Creation date August 29, 2024 8:39:09 PM CEST

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	DEK 5/6 MM WS	Version
Order No.	2007120000	Dekafix, Terminal marker, 5 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118392104	
Qty.	600 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 6 MI-R	Version
Order No.	1991930000	Test adapter (terminal), 1.5 mm ² , 250 V, 0.2 A
GTIN (EAN)	4050118376555	
Qty.	50 pc(s).	
Type	ATPG 1.5 MI-R	Version
Order No.	1991880000	Test adapter (terminal), 1.5 mm ² , 250 V, 0.2 A
GTIN (EAN)	4050118376715	
Qty.	50 pc(s).	
Type	ATPG 10 MI-R	Version
Order No.	1991870000	Test adapter (terminal), 1.5 mm ² , 250 V, 0.2 A
GTIN (EAN)	4050118376678	
Qty.	50 pc(s).	
Type	ATPG 1.5-10 L	Version
Order No.	1991890000	Test adapter (terminal), 1.5 mm ² , 250 V, 0.2 A
GTIN (EAN)	4050118376647	
Qty.	50 pc(s).	
Type	ATPG 4 MI-R	Version
Order No.	1991860000	Test adapter (terminal), 1.5 mm ² , 250 V, 0.2 A
GTIN (EAN)	4050118376661	
Qty.	50 pc(s).	
Type	ATPG 2.5 MI-R	Version
Order No.	1991960000	Test adapter (terminal), 1.5 mm ² , 250 V, 0.2 A
GTIN (EAN)	4050118376685	
Qty.	50 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories****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.	2007140000	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.	2619800000	WS, Terminal marker, 8 x 3.5 mm, Weidmueller, white
GTIN (EAN)	4050118626285	
Qty.	11,000 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

WS 8/6



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.

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 8/6 MM WS	Version
Order No.	2007160000	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.	2619820000	WS, Terminal marker, 8 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118626261	
Qty.	6,000 pc(s).	

6 mm² to 1.5 mm²



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 RD	Version
Order No.	1988160000	Modular distribution terminals, PUSH IN, 1.5 mm ² , 500 V, 17.5 A,
GTIN (EAN)	4050118372939	dark beige
Qty.	50 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	AAP11 1.5 LI BL	Version
Order No.	1988170000	Modular distribution terminals, PUSH IN, 1.5 mm², 500 V, 17.5 A,
GTIN (EAN)	4050118372922	dark beige
Qty.	50 pc(s).	
Type	AAP11 1.5 LI GN/OR	Version
Order No.	2614100000	Modular distribution terminals, PUSH IN, 1.5 mm², 500 V, 17.5 A,
GTIN (EAN)	4050118618013	green
Qty.	50 pc(s).	
Type	AAP11 1.5 LI BL/OR	Version
Order No.	2522870000	Modular distribution terminals, PUSH IN, 1.5 mm², 500 V, 17.5 A,
GTIN (EAN)	4050118554908	blue
Qty.	50 pc(s).	
Type	AAP11 1.5 LI OR	Version
Order No.	2503910000	Modular distribution terminals, PUSH IN, 1.5 mm², 500 V, 17.5 A,
GTIN (EAN)	4050118517583	dark beige
Qty.	50 pc(s).	
Type	AAP11 1.5 LI WT	Version
Order No.	2683440000	Modular distribution terminals, PUSH IN, 1.5 mm², 500 V, 17.5 A,
GTIN (EAN)	4064675008316	dark beige, beige
Qty.	50 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 ZA WS 10/5	Version
Order No.	1805520000	Accessories, Marker holder
GTIN (EAN)	4032248270248	
Qty.	100 pc(s).	
Type	BZT 1 WS 10/5	Version
Order No.	1805490000	Accessories, Marker holder
GTIN (EAN)	4032248270231	
Qty.	100 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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.	2635570000	Terminal marker, 13 x 8.1 mm, Pitch in mm (P): 8.00 yellow
GTIN (EAN)	4050118674514	
Qty.	40 pc(s).	

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.	2448930000	WS, Terminal marker, 8 x 8.1 mm, Weidmueller, white
GTIN (EAN)	4050118462982	
Qty.	500 pc(s).	

AAP11 6/6X1.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

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.

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 5/7.5 MM WS	Version
Order No.	2619920000	Dekafix, Terminal marker, 5 x 7.5 mm, Weidmueller, white
GTIN (EAN)	4050118626162	
Qty.	500 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.	2749260000	Screwdriver, Blade width (B): 2 mm, Blade length: 60 mm, Blade thickness (A): 0.4 mm
GTIN (EAN)	4050118895537	
Qty.	1 pc(s).	

AAP11 6/6X1.5 LO-LI BL/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.	2489100000	A-series, Partition plate
GTIN (EAN)	4050118499315	
Qty.	50 pc(s).	

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-A 5/8 MM WS	Version
Order No.	2448860000	Dekafix, Terminal marker, 5 x 8.1 mm, Weidmueller, white
GTIN (EAN)	4050118462968	
Qty.	500 pc(s).	