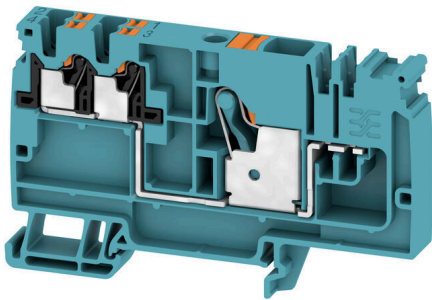


AAP12 10/4X2.5 LO-LI BL/OR

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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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, 10 mm², 800 V, 57 A, blue |
| Order No. | 2522850000 |
| Type | AAP12 10/4X2.5 LO-LI BL/OR |
| GTIN (EAN) | 4050118771503 |
| Qty. | 20 items |

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Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E60693

Dimensions and weights

| | | | |
|--------------------------|-------------|----------------|-------------|
| Depth | 53.5 mm | Depth (inches) | 2.1063 inch |
| Depth including DIN rail | 54 mm | Height | 89 mm |
| Height (inches) | 3.5039 inch | Width | 10 mm |
| Width (inches) | 0.3937 inch | Net weight | 31.2 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 | 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 | 5 |
| Number of potentials per tier | 1 | Levels cross-connected internally | No |
| PE connection | No | Mounting rail | TS 35 |
| N-function | Yes | PE function | No |
| PEN function | No | | |

Additional technical data

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

CSA rating data

| | | | |
|-------------------------------|-------|-----------------------|-----------------|
| Wire cross section max. (CSA) | 6 AWG | Voltage size C (CSA) | 600 V |
| Current size C (CSA) | 55 A | Certificate No. (CSA) | 200039-70089609 |
| Voltage size B (CSA) | 600 V | Current size B (CSA) | 55 A |
| Voltage size D (CSA) | 600 V | Current size D (CSA) | 5 A |

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Technical data

Wire cross section min. (CSA) 28 AWG

Conductors for clamping (additional connection)

| | | | |
|---|----------------------|---|---------------------|
| Connection direction additional connection | top | Clamping range, further connection, max. | 2.5 mm ² |
| Clamping range, further connection, min. | 0.14 mm ² | Conductor cross-section, flexible plus plastic collar DIN 46228/1, further connection, max. | 2.5 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 |
| Number of connections, additional connection | 4 | Rated cross-section, further connection | 2.5 mm ² |
| Blade size, additional connection | 0.6 x 3.5 mm | Cross-section for connected wire, multi-core, further connection, min. | 0.5 mm ² |
| Cross-section for connected wire, multi-core, further connection, max. | 2.5 mm ² | Rated current, additional connection | 24 A |
| Cross-section for connected wire, solid-core, further connection, min. | 0.5 mm ² | Cross-section for connected wire, solid-core, further connection, max. | 2.5 mm ² |
| Connection type, additional connection | PUSH IN | Cross-section for connected wire, flexible, further connection, max. | 2.5 mm ² |
| Stripping length , additional connection | 10 mm | | |

Conductors for clamping (rated connection)

| | |
|---|---------------------|
| Gauge to IEC 60947-1 | A6 |
| Wire connection cross section AWG, max. | AWG 6 |
| Connection direction | top |
| Stripping length | 18 mm |
| Type of connection | PUSH IN |
| Number of connections | 1 |
| Clamping range, max. | 16 mm ² |
| Clamping range, min. | 0.5 mm ² |
| Blade size | 1.0 x 5.5 mm |
| Wire connection cross section AWG, min. | AWG 20 |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. | 10 mm ² |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. | 0.5 mm ² |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. | 10 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, max. | 10 mm ² |
| Wire connection cross section, finely stranded, min. | 0.5 mm ² |
| Connection cross-section, stranded, max. | 16 mm ² |
| Connection cross-section, stranded, min. | 0.5 mm ² |
| Twin wire-end ferrules, max. | 4 mm ² |
| Twin wire-end ferrules, min. | 0.5 mm ² |
| Wire connection cross-section, solid core, max. | 10 mm ² |

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Technical data

| | | | |
|---|--|-------------------|----------------------|
| Wire connection cross-section, solid core, min. | 0.5 mm ² | | |
| Connection cross-section, finely stranded, max. | 16 mm ² | | |
| Tube length for wire-end ferrule with plastic collar DIN 46228/4 | Tube length | min. | 18 mm |
| | Cross-section for conductor connection | min. | 1.5 mm ² |
| | | max. | 4 mm ² |
| | Tube length | min. | 12 mm |
| Tube length for twin wire-end ferrule | Cross-section for conductor connection | min. | 6 mm ² |
| | | max. | 10 mm ² |
| | Tube length | nominal | 18 mm |
| | Cross-section for conductor connection | min. | 0.75 mm ² |
| max. | | 1 mm ² | |
| Tube length for wire-end ferrule without plastic collar DIN 46228/1 | Cross-section for conductor connection | min. | 1.5 mm ² |
| | | max. | 4 mm ² |
| | Tube length | min. | 12 mm |
| | | max. | 18 mm |
| Tube length for wire-end ferrule without plastic collar DIN 46228/1 | Cross-section for conductor connection | min. | 1.5 mm ² |
| | | max. | 4 mm ² |
| | | nominal | 18 mm |
| Tube length for wire-end ferrule without plastic collar DIN 46228/1 | Cross-section for conductor connection | min. | 1.5 mm ² |
| | | max. | 4 mm ² |
| | | nominal | 18 mm |

General

| | | | |
|---|--------|---------------------|---------------|
| Wire connection cross section AWG, max. | AWG 6 | Installation advice | Rail |
| Wire connection cross section AWG, min. | AWG 20 | Standards | IEC 60947-7-1 |
| Mounting rail | TS 35 | | |

Rating data

| | | | |
|--|--------------------|---------------------------------|---------------|
| Rated cross-section | 10 mm ² | Rated voltage | 800 V |
| Rated DC voltage | 800 V | Nominal current | 57 A |
| Current at maximum wires | 57 A | Standards | IEC 60947-7-1 |
| Volume resistance according to IEC 60947-7-x | 0.56 mΩ | Rated impulse withstand voltage | 8 kV |
| Power loss in accordance with IEC 60947-7-x | 1.82 W | Pollution severity | 3 |

UL rating data

| | | | |
|---|-------|--|--------|
| Conductor size Factory wiring max. (cURus) | 6 AWG | Voltage size B (cURus) | 600 V |
| Voltage size D (cURus) | 600 V | Certificate No. (cURus) | E60693 |
| Conductor size Field wiring min. (cURus) 28 AWG | | Conductor size Factory wiring min. (cURus) | 28 AWG |
| Current size B (cURus) | 55 A | Voltage size C (cURus) | 600 V |
| Current size C (cURus) | 55 A | Current size D (cURus) | 5 A |
| Conductor size Field wiring max. (cURus) 6 AWG | | | |

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. |
|---------------------|---|

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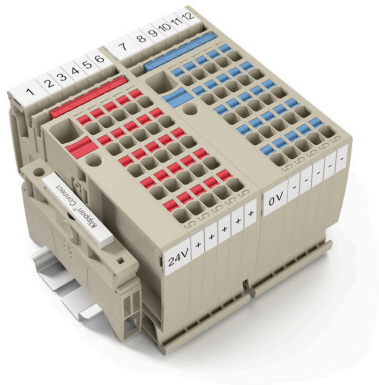
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Technical data

Classifications

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

Drawings



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Accessories

End bracket



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

General ordering data

| | | |
|------------|----------------------------|-----------------------|
| Type | AEB 35 SC/1 | Version |
| Order No. | 1991920000 | A-series, End bracket |
| GTIN (EAN) | 4050118376722 | |
| Qty. | 50 ST | |
| Type | AEB 35 SC/1 BK | Version |
| Order No. | 2475310000 | A-series, End bracket |
| GTIN (EAN) | 4050118487114 | |
| Qty. | 50 ST | |

Marker holder



The marker holder offer the possibility of additional mounting of standard markers with a pitch of 5 or 5.1 mm. The angled holders can be optionally snapped together and could be mounted in all standard marking channels of the Klippon® Connect modular terminal blocks. Fitting marker types could be found under the respective accessories of the designation marking holder.

General ordering data

| | | |
|------------|----------------------------|----------------------------|
| Type | BZT 1 WS 10/5 | Version |
| Order No. | 1805490000 | Accessories, Marker holder |
| GTIN (EAN) | 4032248270231 | |
| Qty. | 100 ST | |
| Type | BZT 1 ZA WS 10/5 | Version |
| Order No. | 1805520000 | Accessories, Marker holder |
| GTIN (EAN) | 4032248270248 | |
| Qty. | 100 ST | |

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Accessories

End plates and partition plates

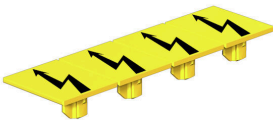


Partition plates and end plates are essential accessories for terminal blocks. Partition plates provide optical and electrical separation of different potentials and functional groups, increasing safety and ensuring a clear structure inside the control cabinet. End plates close the terminal block row 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 | APP 3 | Version | |
| Order No. | 2489100000 | A-series, Partition plate | |
| GTIN (EAN) | 4050118499315 | | |
| Qty. | 50 ST | | |

Warning cover

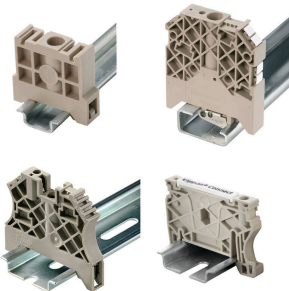


Warning covers with a flash symbol provide more safety for man and machine. They are used where external voltage must be indicated within the application.

General ordering data

| | | | |
|------------|----------------------------|---|--|
| Type | AAM 10 YE FLASH | Version | |
| Order No. | 2635580000 | A-series, Terminal marker, 14 x 10 mm, yellow | |
| GTIN (EAN) | 4050118674521 | | |
| Qty. | 40 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. | 2661280000 | A-series, End bracket | |
| GTIN (EAN) | 4050118702163 | | |
| Qty. | 20 ST | | |

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Accessories

| | | |
|------------|----------------------------|-----------------------|
| Type | AEB 35 SCL/1 V0 BK | Version |
| Order No. | 2661300000 | A-series, End bracket |
| GTIN (EAN) | 4050118702187 | |
| Qty. | 20 ST | |
| Type | AEB 35 SCL/1 V0 GY | Version |
| Order No. | 2661290000 | A-series, End bracket |
| GTIN (EAN) | 4050118702170 | |
| Qty. | 20 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 2.5N/10 | Version |
| Order No. | 1527690000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118447989 | 10, Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/10 BL | Version |
| Order No. | 1527880000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 10, |
| GTIN (EAN) | 4050118448573 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/10 RD | Version |
| Order No. | 2108910000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 10, |
| GTIN (EAN) | 4050118486018 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/2 | Version |
| Order No. | 1527540000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118448467 | 2, Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm |
| Qty. | 60 ST | |
| Type | ZQV 2.5N/2 BL | Version |
| Order No. | 1527740000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 2, |
| GTIN (EAN) | 4050118448658 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm |
| Qty. | 60 ST | |
| Type | ZQV 2.5N/2 RD | Version |
| Order No. | 2108470000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 2, |
| GTIN (EAN) | 4050118448542 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm |
| Qty. | 60 ST | |
| Type | ZQV 2.5N/20 | Version |
| Order No. | 1527720000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118447972 | 20, Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm |
| Qty. | 20 ST | |

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Accessories

| | | |
|------------|----------------------------|---|
| Type | ZQV 2.5N/20 BL | Version |
| Order No. | 1527890000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 20, |
| GTIN (EAN) | 4050118448566 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/20 RD | Version |
| Order No. | 2108920000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 20, |
| GTIN (EAN) | 40501184485899 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/3 | Version |
| Order No. | 1527570000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118448450 | 3, Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm |
| Qty. | 60 ST | |
| Type | ZQV 2.5N/3 BL | Version |
| Order No. | 1527770000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 3, |
| GTIN (EAN) | 4050118448641 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm |
| Qty. | 60 ST | |
| Type | ZQV 2.5N/3 RD | Version |
| Order No. | 2108690000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 3, |
| GTIN (EAN) | 4050118448535 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm |
| Qty. | 60 ST | |
| Type | ZQV 2.5N/4 | Version |
| Order No. | 1527590000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118448443 | 4, Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm |
| Qty. | 60 ST | |
| Type | ZQV 2.5N/4 BL | Version |
| Order No. | 1527780000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 4, |
| GTIN (EAN) | 4050118448634 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm |
| Qty. | 60 ST | |
| Type | ZQV 2.5N/4 RD | Version |
| Order No. | 2108700000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 4, |
| GTIN (EAN) | 4050118448528 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm |
| Qty. | 60 ST | |
| Type | ZQV 2.5N/5 | Version |
| Order No. | 1527620000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118448436 | 5, Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/5 BL | Version |
| Order No. | 1527790000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 5, |
| GTIN (EAN) | 4050118448627 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/5 RD | Version |
| Order No. | 2108710000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 5, |
| GTIN (EAN) | 4050118448511 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/50 | Version |
| Order No. | 1527730000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118411362 | 50, Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm |
| Qty. | 5 ST | |
| Type | ZQV 2.5N/50 BL | Version |
| Order No. | 1527920000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 50, |
| GTIN (EAN) | 4050118448559 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm |
| Qty. | 5 ST | |

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Accessories

| | | |
|------------|----------------------------|--|
| Type | ZQV 2.5N/50 RD | Version |
| Order No. | 2109000000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 50, |
| GTIN (EAN) | 4050118486001 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm |
| Qty. | 5 ST | |
| Type | ZQV 2.5N/6 | Version |
| Order No. | 1527630000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118448429 | 6, Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/6 BL | Version |
| Order No. | 1527820000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 6, |
| GTIN (EAN) | 4050118448610 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/6 RD | Version |
| Order No. | 2108720000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 6, |
| GTIN (EAN) | 4050118448504 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/7 | Version |
| Order No. | 1527640000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118448412 | 7, Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/7 BL | Version |
| Order No. | 1527830000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 7, |
| GTIN (EAN) | 4050118448603 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/7 RD | Version |
| Order No. | 2108810000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 7, |
| GTIN (EAN) | 4050118448498 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/8 | Version |
| Order No. | 1527670000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118448405 | 8, Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/8 BL | Version |
| Order No. | 1527840000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 8, |
| GTIN (EAN) | 4050118448597 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/8 RD | Version |
| Order No. | 2108870000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 8, |
| GTIN (EAN) | 4050118448481 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/9 | Version |
| Order No. | 1527680000 | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: |
| GTIN (EAN) | 4050118447996 | 9, Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/9 BL | Version |
| Order No. | 1527870000 | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 9, |
| GTIN (EAN) | 4050118448580 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm |
| Qty. | 20 ST | |
| Type | ZQV 2.5N/9 RD | Version |
| Order No. | 2108900000 | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 9, |
| GTIN (EAN) | 4050118448474 | Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm |
| Qty. | 20 ST | |

AAP12 10/4X2.5 LO-LI BL/OR

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

www.weidmueller.com

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 AP12 | Version |
| Order No. | 1988300000 | A-series, End plate |
| GTIN (EAN) | 4050118372786 | |
| Qty. | 20 ST | |

Testadapter and testsockets



Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

General ordering data

| | | |
|------------|----------------------------|---|
| Type | ATPG 1.5 MI-R | Version |
| Order No. | 1991880000 | Test adapter (terminal), 1.5 mm ² , 250 V, 0.2 A |
| GTIN (EAN) | 4050118376715 | |
| Qty. | 50 ST | |
| 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 ST | |
| 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 ST | |
| 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 ST | |
| 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 ST | |

AAP12 10/4X2.5 LO-LI BL/OR

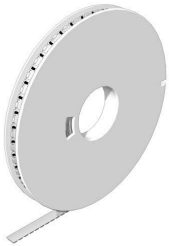
Weidmüller Interface GmbH & Co. KG
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 Germany

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Accessories

| | | | |
|------------|----------------------------|---|--|
| 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 ST | | |

WS 8/10



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 8/10 MM WS | Version | |
| Order No. | 2619890000 | WS, Terminal marker, 8 x 10 mm, Weidmueller, white | |
| GTIN (EAN) | 4050118626193 | | |
| Qty. | 350 ST | | |

Slotted screwdriver



VDE insulated screwdriver sets, for working on live parts up to 1000 V AC and 1500 V DC, DIN EN 60900. IEC 900. Each piece is "GS" safety tested. Blade made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, gun-metal finish.

General ordering data

| | | | |
|------------|----------------------------|---|--|
| Type | SDIS SLIM 0.6X3.5X100 | Version | |
| Order No. | 2749610000 | Mounting tool, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade thickness (A): 0.6 mm | |
| GTIN (EAN) | 4050118896350 | | |
| Qty. | 1 ST | | |

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Accessories

Plus



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

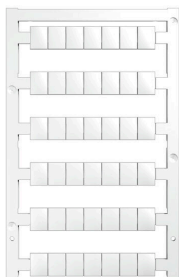
Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
 - Strips for fast installation
 - Terminal markers, suitable for all Weidmüller cable connectors
 - Available as blank MultiCard or with standard printing
- For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

| | | |
|------------|----------------------------|---|
| Type | DEK 5/5 PLUS MC NE WS | Version |
| Order No. | 1854490000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4032248393596 | Weidmueller, white |
| Qty. | 1000 ST | |
| Type | DEK 5/8 PLUS MC NE WS | Version |
| Order No. | 1046350000 | Dekafix, Terminal marker, 5 x 8 mm, Pitch in mm (P): 8.00 |
| GTIN (EAN) | 4032248782055 | Weidmueller, white |
| Qty. | 800 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 10/8 PLUS MC NE WS | Version |
| Order No. | 1905950000 | WS, Terminal marker, 10 x 8 mm, Pitch in mm (P): 8.00 Weidmueller, |
| GTIN (EAN) | 4032248528103 | white |
| Qty. | 420 ST | |

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Accessories

Testadapter and testsockets



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General ordering data

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