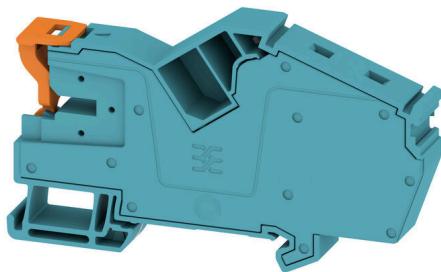


AEB ITB 16 BB BL**Weidmüller Interface GmbH & Co. KG**Klingenbergsstraße 26
D-32758 Detmold
Germanywww.weidmueller.com**Building installation wiring**

For building installations, we offer a complete system that revolves around the 10x3 copper rail and comprises perfectly coordinated components: from installation terminal blocks, neutral conductor terminal blocks and distribution terminal blocks to comprehensive accessories such as busbars and busbar holders.

General ordering data

| | |
|------------|--|
| Version | End bracket, blue, TS 35, V-0, Wemid, Width: 12 mm, 130 °C |
| Order No. | 2669130000 |
| Type | AEB ITB 16 BB BL |
| GTIN (EAN) | 4064675266365 |
| Qty. | 20 items |

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Technical data

Approvals

| | |
|------|---------|
| RoHS | Conform |
|------|---------|

Dimensions and weights

| | | | |
|------------|----------|-----------------|-------------|
| Depth | 52.9 mm | Depth (inches) | 2.0827 inch |
| Height | 91.15 mm | Height (inches) | 3.5886 inch |
| Width | 12 mm | Width (inches) | 0.4724 inch |
| Net weight | 20.39 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 |
| UL 94 flammability rating | V-0 | | |

System specifications

| | |
|---------------|-------|
| Mounting rail | TS 35 |
|---------------|-------|

Additional technical data

| | | | |
|------------------|---------|---------|-----------|
| Type of mounting | Snap-on | Locking | screwless |
|------------------|---------|---------|-----------|

General

| | |
|---------------|-------|
| Mounting rail | TS 35 |
|---------------|-------|

Classifications

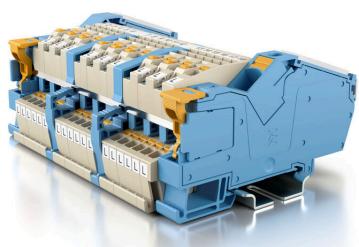
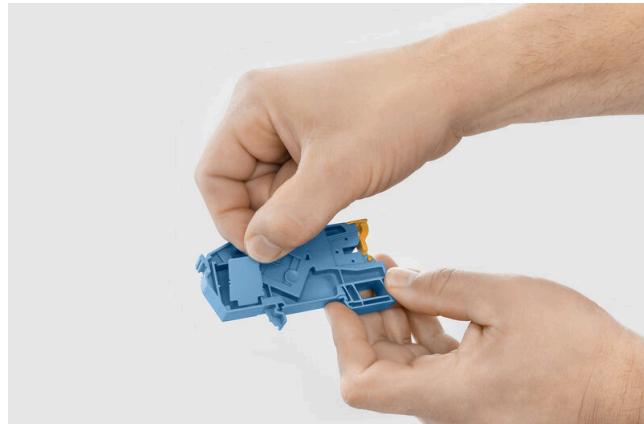
| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC001041 | ETIM 9.0 | EC001041 |
| ETIM 10.0 | EC001041 | ECLASS 14.0 | 27-25-03-02 |
| ECLASS 15.0 | 27-25-03-02 | | |

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Drawings



AEB ITB 16 BB BL

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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 ITB 16 BB 2C/NDT BL | Version |
| Order No. | 2668890000 | A-series, Partition plate |
| GTIN (EAN) | 4064675266297 | |
| Qty. | 20 ST | |

Blank



The WAD connector marker is suitable for W-series terminals and for the WEW 35/2 and ZEW 35/2 end brackets. The markers are available as blank markers, with custom printing or standard print with lightning symbol. The WAD MultiCard markers are suitable for labelling with PrintJet CONNECT printers. 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 | WAD 8 MC NE WS | Version |
| Order No. | 1112940000 | Group markers, Cover, 33.3 x 8 mm, Pitch in mm (P): 8.00 WDU 4, |
| GTIN (EAN) | 4032248891825 | WEW 35/2, ZEW 35/2, white |
| Qty. | 48 ST | |

Busbars



With our bus bars in various materials and the associated accessories, you can connect cables in the smallest installation space. Depending on the application, potentials can be collected, distributed or dissipated.

General ordering data

| | | |
|------------|----------------------------|---|
| Type | SSCH 10X3X1000 CU/SN | Version |
| Order No. | 0348900000 | Busbar (terminal), silver, Height: 1000 mm, Depth: 3 mm, Copper |
| GTIN (EAN) | 4008190024802 | |
| Qty. | 25 M | |

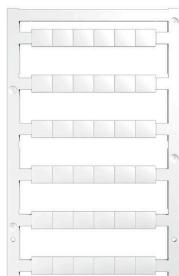
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Accessories

Blank



WS markers are the perfect match for the W-series connectors. Thanks to their system compatibility, the WS tags can also be used with the I-series and the Z-series. The large marking surfaces do not only permit long character strings but also multi-line text. WS markers are ideal for labels with long, customised character strings. Thanks to the proven MultiCard format, printing with PrintJet CONNECT oder/or Plotter is possible.

- Can be fitted in strips or individually
- Markers in proven MultiCard format

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | WS 7.8/9.2 PLUS MC NE GR | Version |
| Order No. | 1208970000 | WS, Terminal marker, 7.8 x 9.2 mm, Pitch in mm (P): 9.20 |
| GTIN (EAN) | 4032248990092 | Weidmueller, grey |
| Qty. | 360 ST | |

Slotted screwdriver



Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip

General ordering data

| | | |
|------------|----------------------------|---|
| Type | SDS 1.0X5.5X150 | Version |
| Order No. | 2749380000 | Screwdriver, Blade width (B): 5.5 mm, Blade length: 150 mm, Blade |
| GTIN (EAN) | 4050118895605 | thickness (A): 1 mm |
| Qty. | 1 ST | |

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Accessories

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.

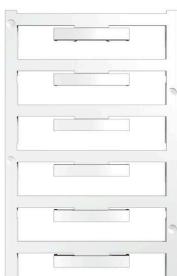
Your benefits with MultiMark

- 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 | |

Blank



The WAD connector marker is suitable for W-series terminals and for the WEW 35/2 and ZEW 35/2 end brackets. The markers are available as blank markers, with custom printing or standard print with lightning symbol. The WAD MultiCard markers are suitable for labelling with PrintJet CONNECT printers. 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 | WAD 5 MC NE WS | Version |
| Order No. | 1112910000 | Group markers, Cover, 33.3 x 5 mm, Pitch in mm (P): 5.00 WDU 2.5, |
| GTIN (EAN) | 4032248891689 | WEW 35/2, ZEW 35/2, white |
| Qty. | 48 ST | |

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Accessories**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. | 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 | |