

WMF 2.5 FU BLZ 60-150V SW**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Some applications demand for a pluggable, modular solution to be more flexible or to facilitate the installation. Where complete functional units have to be prefabricated or replaced, modular and flexible connection systems are required. Our pluggable terminal blocks can be quickly assembled and are completely factory tested.

General ordering data

| | |
|------------|--|
| Version | Fuse terminal, 2 screw connections - 1 plug-in connection, Fuse isolator, for plug-in cross-connector, One end without connector, Screw connection, 2.5 mm², 150 V, 6.3 A, G-Si. 5 x 20, black |
| Order No. | 1163010000 |
| Type | WMF 2.5 FU BLZ 60-150V SW |
| GTIN (EAN) | 4032248992041 |
| Qty. | 50 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|--------------------------|------------|----------------|------------|
| Depth | 74 mm | Depth (inches) | 2.913 inch |
| Depth including DIN rail | 74.5 mm | Height | 90 mm |
| Height (inches) | 3.543 inch | Width | 5.08 mm |
| Width (inches) | 0.2 inch | Net weight | 19 g |

Temperatures

| | | | |
|----------------------------------|----------------|----------------------------------|--------|
| Storage temperature | -25 °C...55 °C | Continuous operating temp., min. | -50 °C |
| Continuous operating temp., max. | 120 °C | | |

Material data

| | | | |
|---------------------------|-------|--------|-------|
| Material | Wemid | Colour | black |
| UL 94 flammability rating | V-0 | | |

System specifications

| | | | |
|------------------|---|-------------------------------------|-----|
| Version | 2 screw connections - 1 plug-in connection, Fuse isolator, for plug-in cross-connector, One end without connector | End cover plate required | Yes |
| Number of levels | 1 | Number of clamping points per level | 3 |
| Rail | TS 35 | | |

Additional technical data

| | | | |
|------------|-------|------------------|---------|
| Open sides | right | Type of mounting | Snap-on |
|------------|-------|------------------|---------|

CSA rating data

| | | | |
|-------------------------------|----------------|-------------------------------|--------|
| Certificate No. (CSA) | 200039-1057876 | Current size B (CSA) | 17 A |
| Current size D (CSA) | 10 A | Voltage size B (CSA) | 300 V |
| Voltage size D (CSA) | 300 V | Wire cross section max. (CSA) | 12 AWG |
| Wire cross section min. (CSA) | 26 AWG | | |

Conductors for clamping (additional connection)

| | |
|--|--------------------|
| Connection type, additional connection | Plug-in connection |
|--|--------------------|

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Conductors for clamping (rated connection)

| | | | |
|---|---------------------|---|---------------------|
| Blade size | 0.6 x 3.5 mm | Clamping range, max. | 4 mm ² |
| Clamping range, min. | 0.5 mm ² | Clamping screw | M 3 |
| Connection cross-section, stranded, max. | 4 mm ² | Connection cross-section, stranded, min. | 1.5 mm ² |
| Connection direction | on side | Gauge to IEC 60947-1 | A3 |
| Number of connections | 3 | Stripping length | 10 mm |
| Tightening torque, max. | 0.6 Nm | Tightening torque, min. | 0.5 Nm |
| Type of connection | Screw connection | Type of connection 2 | Plug-in connection |
| Wire connection cross section AWG, max. | AWG 12 | Wire connection cross section AWG, min. | AWG 26 |
| Wire connection cross section, finely stranded, max. | 4 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. | 2.5 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. | 2.5 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. | 4 mm ² | Wire connection cross-section, solid core, min. | 0.5 mm ² |

Fuse terminals

| | | | |
|--|-----------------------|--|-----------------------|
| Cartridge fuse | G-Si. 5 x 20 | Display | Red LED |
| Fuse holder (cartridge holder) | Pivoting | Power loss for overload and short-circuit protection for a composite arrangement | 1.6 W at 6.3 A @ 23°C |
| Power loss for overload and short-circuit protection for an individual arrangement | 1.6 W at 6.3 A @ 44°C | Power loss for short-circuit protection only for a composite arrangement | 2.5 W at 6.3 A @ 48°C |
| Power loss for short-circuit protection only for an individual arrangement | 4 W at 6.3 A @ 61°C | | |

General

| | | | |
|---|--------|---|--|
| Rail | TS 35 | Standards | IEC 61984, In accordance with IEC 60947-7-1, IEC 60947-3 |
| Wire connection cross section AWG, max. | AWG 12 | Wire connection cross section AWG, min. | AWG 26 |

Rating data

| | | | |
|--|---------------------|---------------------------------|--|
| Rated cross-section | 2.5 mm ² | Rated voltage | 150 V |
| Rated DC voltage | 150 V | Rated current | 6.3 A |
| Current at maximum wires | 6.3 A | Standards | IEC 61984, In accordance with IEC 60947-7-1, IEC 60947-3 |
| Volume resistance according to IEC 60947-7-x | 1.33 mΩ | Rated impulse withstand voltage | 8 kV |
| Power loss in accordance with IEC 60947-7-x | 0.77 W | Pollution severity | 3 |
| Surge voltage category | III | | |

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Technical data

UL rating data

| | | | |
|--|--------|--|--------|
| Certificate No. (cURus) | E60693 | Conductor size Factory wiring max. (cURus) | 12 AWG |
| Conductor size Factory wiring min. (cURus) | 26 AWG | Conductor size Field wiring max. (cURus) | 12 AWG |
| Conductor size Field wiring min. (cURus) | 26 AWG | Current size B (cURus) | 17 A |
| Current size D (cURus) | 10 A | Voltage size B (cURus) | 300 V |
| Voltage size D (cURus) | 300 V | Wire cross section max. (cURus) | 12 AWG |
| Wire cross section min. (cURus) | 26 AWG | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000899 | ETIM 7.0 | EC000899 |
| ETIM 8.0 | EC000899 | ETIM 9.0 | EC000899 |
| ECLASS 9.0 | 27-14-11-16 | ECLASS 9.1 | 27-14-11-16 |
| ECLASS 10.0 | 27-14-11-16 | ECLASS 11.0 | 27-14-11-16 |
| ECLASS 12.0 | 27-14-11-16 | ECLASS 13.0 | 27-25-01-13 |

Approvals

Approvals



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

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | CE Declaration of Conformity UKCA declaration of conformity |
| Engineering Data | CAD data – STEP |
| Engineering Data | Zuken E3.S |
| User Documentation | Beipackzettel_WMF.pdf StorageConditionsTerminalBlocks |
| Catalogues | Catalogues in PDF-format |
| Brochures | |

WMF 2.5 FU BLZ 60-150V SW

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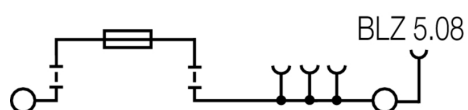
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Drawings



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www.weidmueller.com**Accessories****W-Series**

W
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 | WEW 35/2 | Version |
| Order No. | 1061200000 | End bracket, Wemid, dark beige, Rail: TS 35, when screwed in |
| GTIN (EAN) | 4008190030230 | |
| Qty. | 50 pc(s). | |

Mounting Support**General ordering data**

| | | |
|------------|----------------------------|---|
| Type | WBB WMF2.5 BLZ | Version |
| Order No. | 1142980000 | Partition plate (terminal), Mounting block, 88.5 mm x 44.5 mm, dark beige |
| GTIN (EAN) | 4032248925896 | |
| Qty. | 10 pc(s). | |

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www.weidmueller.com**Accessories****Protection against contact**

Protective covers or protective caps are attached to the respective connection area of the terminal blocks. They provide protection against electric shock caused by accidental contact with live parts due to operation or faults.

General ordering data

| Type | WAD WMF2.5 | Version | |
|------------|----------------------------|---|--|
| Order No. | 1142970000 | Terminal cover, Wemid, dark beige, Height: 11 mm, Width: 9.96 mm, | |
| GTIN (EAN) | 4032248926039 | Depth: 9.68 mm | |
| Qty. | 50 pc(s). | | |

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 10/5 M MC NE WS | Version | |
|------------|----------------------------|--|--|
| Order No. | 1792000000 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, | |
| GTIN (EAN) | 4032248223862 | Allen-Bradley, white | |
| Qty. | 720 pc(s). | | |

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Accessories

2.5 mm²


2.5
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 2.5N/8 | Version |
| Order No. | 1527670000 | Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm |
| GTIN (EAN) | 4050118448405 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/10 BL | Version |
| Order No. | 1527880000 | Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm |
| GTIN (EAN) | 4050118448573 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/5 | Version |
| Order No. | 1527620000 | Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm |
| GTIN (EAN) | 4050118448436 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/20 | Version |
| Order No. | 1527720000 | Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm |
| GTIN (EAN) | 4050118447972 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/10 | Version |
| Order No. | 1527690000 | Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm |
| GTIN (EAN) | 4050118447989 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/8 RD | Version |
| Order No. | 2108870000 | Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm |
| GTIN (EAN) | 4050118448481 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/5 RD | Version |
| Order No. | 2108710000 | Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm |
| GTIN (EAN) | 4050118448511 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/2 BL | Version |
| Order No. | 1527740000 | Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm |
| GTIN (EAN) | 4050118448658 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 60 pc(s). | |
| Type | ZQV 2.5N/7 RD | Version |
| Order No. | 2108810000 | Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm |
| GTIN (EAN) | 4050118448498 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/7 | Version |
| Order No. | 1527640000 | Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm |
| GTIN (EAN) | 4050118448412 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 20 pc(s). | |

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Catalogue status 01.06.2024 / We reserve the right to make technical changes.

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| | | |
|------------|----------------------------|---|
| Type | ZQV 2.5N/3 | Version |
| Order No. | 1527570000 | Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm |
| GTIN (EAN) | 4050118448450 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 60 pc(s). | |
| Type | ZQV 2.5N/50 RD | Version |
| Order No. | 2109000000 | Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm |
| GTIN (EAN) | 4050118486001 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 5 pc(s). | |
| Type | ZQV 2.5N/4 RD | Version |
| Order No. | 2108700000 | Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm |
| GTIN (EAN) | 4050118448528 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 60 pc(s). | |
| Type | ZQV 2.5N/5 BL | Version |
| Order No. | 1527790000 | Cross-connector (terminal), Plugged, Number of poles: 5, Pitch in mm |
| GTIN (EAN) | 4050118448627 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/50 | Version |
| Order No. | 1527730000 | Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm |
| GTIN (EAN) | 4050118411362 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 5 pc(s). | |
| Type | ZQV 2.5N/9 | Version |
| Order No. | 1527680000 | Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm |
| GTIN (EAN) | 4050118447996 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/4 BL | Version |
| Order No. | 1527780000 | Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm |
| GTIN (EAN) | 4050118448634 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 60 pc(s). | |
| Type | ZQV 2.5N/8 BL | Version |
| Order No. | 1527840000 | Cross-connector (terminal), Plugged, Number of poles: 8, Pitch in mm |
| GTIN (EAN) | 4050118448597 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/4 | Version |
| Order No. | 1527590000 | Cross-connector (terminal), Plugged, Number of poles: 4, Pitch in mm |
| GTIN (EAN) | 4050118448443 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 60 pc(s). | |
| Type | ZQV 2.5N/9 RD | Version |
| Order No. | 2108900000 | Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm |
| GTIN (EAN) | 4050118448474 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/2 | Version |
| Order No. | 1527540000 | Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm |
| GTIN (EAN) | 4050118448467 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 60 pc(s). | |
| Type | ZQV 2.5N/7 BL | Version |
| Order No. | 1527830000 | Cross-connector (terminal), Plugged, Number of poles: 7, Pitch in mm |
| GTIN (EAN) | 4050118448603 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/3 RD | Version |
| Order No. | 2108690000 | Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm |
| GTIN (EAN) | 4050118448535 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 60 pc(s). | |

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| | | |
|------------|----------------------------|---|
| Type | ZQV 2.5N/2 RD | Version |
| Order No. | 2108470000 | Cross-connector (terminal), Plugged, Number of poles: 2, Pitch in mm |
| GTIN (EAN) | 4050118448542 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 60 pc(s). | |
| Type | ZQV 2.5N/50 BL | Version |
| Order No. | 1527920000 | Cross-connector (terminal), Plugged, Number of poles: 50, Pitch in mm |
| GTIN (EAN) | 4050118448559 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 5 pc(s). | |
| Type | ZQV 2.5N/20 RD | Version |
| Order No. | 2108920000 | Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm |
| GTIN (EAN) | 4050118485899 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/6 BL | Version |
| Order No. | 1527820000 | Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm |
| GTIN (EAN) | 4050118448610 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/6 RD | Version |
| Order No. | 2108720000 | Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm |
| GTIN (EAN) | 4050118448504 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/20 BL | Version |
| Order No. | 1527890000 | Cross-connector (terminal), Plugged, Number of poles: 20, Pitch in mm |
| GTIN (EAN) | 4050118448566 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/10 RD | Version |
| Order No. | 2108910000 | Cross-connector (terminal), Plugged, Number of poles: 10, Pitch in mm |
| GTIN (EAN) | 4050118486018 | (P): 5.10, Insulated: Yes, 24 A, red |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/3 BL | Version |
| Order No. | 1527770000 | Cross-connector (terminal), Plugged, Number of poles: 3, Pitch in mm |
| GTIN (EAN) | 4050118448641 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 60 pc(s). | |
| Type | ZQV 2.5N/6 | Version |
| Order No. | 1527630000 | Cross-connector (terminal), Plugged, Number of poles: 6, Pitch in mm |
| GTIN (EAN) | 4050118448429 | (P): 5.10, Insulated: Yes, 24 A, orange |
| Qty. | 20 pc(s). | |
| Type | ZQV 2.5N/9 BL | Version |
| Order No. | 1527870000 | Cross-connector (terminal), Plugged, Number of poles: 9, Pitch in mm |
| GTIN (EAN) | 4050118448580 | (P): 5.10, Insulated: Yes, 24 A, blue |
| Qty. | 20 pc(s). | |

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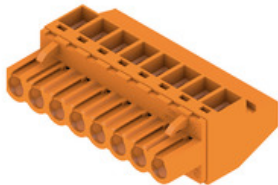
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Accessories

BLZP 5.08HC/90 SN



Female plugs with clamping-yoke connection for connecting wires with a right-angle (90° or 270°) outlet direction. The female connectors provide space for labelling and can be coded. Fastened by means of a flange or release latch. They also provide an integrated plus/minus screw, protection against faulty insertion of the wire, and they are delivered with open clamping yokes. HC = High Current.

General ordering data

| Type | BLZP 5.08HC/16/90 SN OR ... | Version | Product data | Packaging |
|------------|-----------------------------|---|---|-----------|
| Order No. | 1948150000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 16, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624577 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/11/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948100000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 11, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624522 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 30 pc(s). | | | |
| Type | BLZP 5.08HC/03/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948010000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 3, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624232 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 120 pc(s). | | | |
| Type | BLZP 5.08HC/02/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948240000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 2, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624768 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 180 pc(s). | | | |
| Type | BLZP 5.08HC/06/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948040000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 6, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624263 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 60 pc(s). | | | |
| Type | BLZP 5.08HC/14/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948130000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 14, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624553 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |
| Type | BLZP 5.08HC/15/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948140000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 15, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624560 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |
| Type | BLZP 5.08HC/10/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948320000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 10, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624843 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 36 pc(s). | | | |
| Type | BLZP 5.08HC/07/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948050000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 7, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624270 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 48 pc(s). | | | |
| Type | BLZP 5.08HC/04/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948260000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 4, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624782 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 90 pc(s). | | | |

Creation date June 4, 2024 7:38:43 AM CEST

Catalogue status 01.06.2024 / We reserve the right to make technical changes.

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WMF 2.5 FU BLZ 60-150V SW

Weidmüller Interface GmbH & Co. KG

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Accessories

| Type | BLZP 5.08HC/08/90 SN OR ... | Version | Product data | Packaging |
|------------|-----------------------------|---|---|-----------|
| Order No. | 1948060000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 8, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624287 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 42 pc(s). | | | |
| Type | BLZP 5.08HC/08/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948300000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 8, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624829 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 42 pc(s). | | | |
| Type | BLZP 5.08HC/12/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948110000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 12, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624539 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 30 pc(s). | | | |
| Type | BLZP 5.08HC/03/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948250000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 3, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624775 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 120 pc(s). | | | |
| Type | BLZP 5.08HC/09/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948070000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 9, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624294 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 36 pc(s). | | | |
| Type | BLZP 5.08HC/10/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948080000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 10, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624300 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 36 pc(s). | | | |
| Type | BLZP 5.08HC/06/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948280000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 6, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624805 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 60 pc(s). | | | |
| Type | BLZP 5.08HC/05/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948030000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 5, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624256 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 72 pc(s). | | | |
| Type | BLZP 5.08HC/11/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948330000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 11, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624850 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 30 pc(s). | | | |
| Type | BLZP 5.08HC/12/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948340000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 12, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624867 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 30 pc(s). | | | |
| Type | BLZP 5.08HC/05/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948270000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 5, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624799 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 72 pc(s). | | | |
| Type | BLZP 5.08HC/07/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948290000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 7, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624812 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 48 pc(s). | | | |
| Type | BLZP 5.08HC/13/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948120000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 13, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624546 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |

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Accessories

| Type | BLZP 5.08HC/04/90 SN OR ... | Version | Product data | Packaging |
|------------|-----------------------------|---|---|-----------|
| Order No. | 1948020000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 4, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624249 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 90 pc(s). | | | |
| Type | BLZP 5.08HC/09/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948310000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 9, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624836 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 36 pc(s). | | | |
| Type | BLZP 5.08HC/14/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948360000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 14, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624881 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |
| Type | BLZP 5.08HC/02/90 SN OR ... | Version | Product data | Packaging |
| Order No. | 1948000000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 2, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624225 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 180 pc(s). | | | |
| Type | BLZP 5.08HC/13/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948350000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 13, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624874 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |
| Type | BLZP 5.08HC/15/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948370000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 15, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624898 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |
| Type | BLZP 5.08HC/16/90 SN BK ... | Version | Product data | Packaging |
| Order No. | 1948380000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 16, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248624904 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |

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Accessories

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 5/5 MC NE WS | Version |
| Order No. | 1609801044 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397111 | Weidmueller, white |
| Qty. | 1,000 pc(s). | |

End plates



To ensure the finger safety and the compliance to the required clearance and creepage distances, an end plate has to be placed at the end of a plug.

General ordering data

| | | |
|------------|----------------------------|---|
| Type | AP WMF2.5 | Version |
| Order No. | 1142990000 | End plate (terminals), 87.25 mm x 1.5 mm, beige |
| GTIN (EAN) | 4032248925889 | |
| Qty. | 50 pc(s). | |

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Accessories

BLZP 5.08HC/90F SN



Female plugs with clamping-yoke connection for connecting wires with a right-angle (90° or 270°) outlet direction. The female connectors provide space for labelling and can be coded. Fastened by means of a flange or release latch. They also provide an integrated plus/minus screw, protection against faulty insertion of the wire, and they are delivered with open clamping yokes. HC = High Current.

General ordering data

| Type | BLZP 5.08HC/02/90F SN B ... | Version | Product data | Packaging |
|------------|-----------------------------|---|---|-----------|
| Order No. | 1950040000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 2, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627974 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 90 pc(s). | | | |
| Type | BLZP 5.08HC/16/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950180000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 16, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628117 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/07/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950090000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 7, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628025 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 36 pc(s). | | | |
| Type | BLZP 5.08HC/13/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950150000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 13, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628087 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |
| Type | BLZP 5.08HC/23/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950250000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 23, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628186 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |
| Type | BLZP 5.08HC/07/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949850000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 7, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627776 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 36 pc(s). | | | |
| Type | BLZP 5.08HC/20/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949980000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 20, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627912 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |
| Type | BLZP 5.08HC/08/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950100000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 8, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628032 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 36 pc(s). | | | |
| Type | BLZP 5.08HC/18/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950200000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 18, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628131 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/19/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949970000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 19, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627905 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |

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WMF 2.5 FU BLZ 60-150V SW

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Accessories

| Type | BLZP 5.08HC/22/90F SN B ... | Version | Product data | Packaging |
|------------|-----------------------------|---|---|-----------|
| Order No. | 1950240000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 22, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628179 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |
| Type | BLZP 5.08HC/10/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950120000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 10, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628056 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 30 pc(s). | | | |
| Type | BLZP 5.08HC/10/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949880000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 10, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627806 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 30 pc(s). | | | |
| Type | BLZP 5.08HC/21/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949990000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 21, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627929 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |
| Type | BLZP 5.08HC/22/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1950010000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 22, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627936 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |
| Type | BLZP 5.08HC/16/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949940000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 16, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627875 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/15/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949930000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 15, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627868 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/03/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949810000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 3, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627738 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 72 pc(s). | | | |
| Type | BLZP 5.08HC/06/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950080000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 6, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628018 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 42 pc(s). | | | |
| Type | BLZP 5.08HC/06/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949840000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 6, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627769 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 42 pc(s). | | | |
| Type | BLZP 5.08HC/04/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949820000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 4, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627745 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 60 pc(s). | | | |
| Type | BLZP 5.08HC/11/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949890000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 11, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627813 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |
| Type | BLZP 5.08HC/13/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949910000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 13, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627844 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |

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Klingenbergstraße 26

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Germany

www.weidmueller.com

Accessories

| Type | BLZP 5.08HC/17/90F SN O ... | Version | Product data | Packaging |
|------------|-----------------------------|---|---|-----------|
| Order No. | 1949950000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 17, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627882 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/05/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950070000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 5, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628001 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 48 pc(s). | | | |
| Type | BLZP 5.08HC/02/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949800000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 2, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627721 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 90 pc(s). | | | |
| Type | BLZP 5.08HC/14/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949920000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 14, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627851 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/18/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949960000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 18, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627899 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/09/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949870000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 9, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627790 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 30 pc(s). | | | |
| Type | BLZP 5.08HC/12/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949900000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 12, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627837 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |
| Type | BLZP 5.08HC/12/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950140000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 12, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628070 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |
| Type | BLZP 5.08HC/05/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949830000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 5, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627752 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 48 pc(s). | | | |
| Type | BLZP 5.08HC/04/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950060000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 4, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627998 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 60 pc(s). | | | |
| Type | BLZP 5.08HC/06/90F SN G ... | Version | Product data | Packaging |
| Order No. | 1284860000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 6, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4050118075410 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 42 pc(s). | | | |
| Type | BLZP 5.08HC/08/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1949860000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 8, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627783 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 36 pc(s). | | | |
| Type | BLZP 5.08HC/03/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950050000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 3, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627981 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 72 pc(s). | | | |

Creation date June 4, 2024 7:38:43 AM CEST

Catalogue status 01.06.2024 / We reserve the right to make technical changes.

WMF 2.5 FU BLZ 60-150V SW

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

| Type | BLZP 5.08HC/24/90F SN B ... | Version | Product data | Packaging |
|------------|-----------------------------|---|---|-----------|
| Order No. | 1950260000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 24, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628193 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |
| Type | BLZP 5.08HC/09/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950110000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 9, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628049 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 30 pc(s). | | | |
| Type | BLZP 5.08HC/11/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950130000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 11, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628063 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 24 pc(s). | | | |
| Type | BLZP 5.08HC/14/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950160000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 14, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628094 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/19/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950210000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 19, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628148 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |
| Type | BLZP 5.08HC/20/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950220000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 20, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628155 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |
| Type | BLZP 5.08HC/17/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950190000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 17, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628124 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/21/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950230000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 21, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628162 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |
| Type | BLZP 5.08HC/15/90F SN B ... | Version | Product data | Packaging |
| Order No. | 1950170000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 15, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248628100 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 18 pc(s). | | | |
| Type | BLZP 5.08HC/23/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1950020000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 23, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627950 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |
| Type | BLZP 5.08HC/24/90F SN O ... | Version | Product data | Packaging |
| Order No. | 1950030000 | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 24, | IEC: 400 V / 23 A / 0.2 - 4 mm ² | Box |
| GTIN (EAN) | 4032248627967 | 90°, Clamping yoke connection, Clamping range, max. : 4 mm ² , Box | UL: 300 V / 20 A / AWG 26 - AWG 12 | |
| Qty. | 12 pc(s). | | | |

WMF 2.5 FU BLZ 60-150V SW**Weidmüller Interface GmbH & Co. KG**

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www.weidmueller.com**Accessories****Locking elements**

The plugs can be securely and easily fixed to the base terminal by using a locking element. The locking element avoids an unintentional disconnection of the plugs from the base terminal and ensures maximum safety.

General ordering data

| | | |
|------------|----------------------------|---|
| Type | IL WMF2.5 BLZ OR | Version |
| Order No. | 1167440000 | Locking clips (terminal), PA 66, orange |
| GTIN (EAN) | 4032248958474 | |
| Qty. | 50 pc(s). | |

Marker holder

The marker holder offers 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 pc(s). | |

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

WMF 2.5 FU BLZ 60-150V SW**Weidmüller Interface GmbH & Co. KG**

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www.weidmueller.com**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 0.6X3.5X100 | Version |
| Order No. | 9008330000 | Screwdriver, Screwdriver |
| GTIN (EAN) | 4032248056286 | |
| Qty. | 1 pc(s). | |