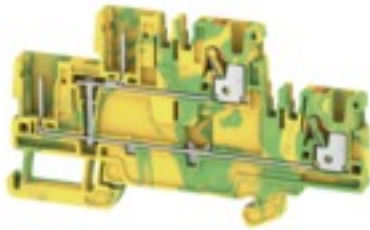


APGTB 2.5 2T PE 4C/2**Weidmüller Interface GmbH & Co. KG**

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 | PE terminal, PUSH IN, 2.5 mm ² , 800 V, Green/yellow |
| Order No. | 1548160000 |
| Type | APGTB 2.5 2T PE 4C/2 |
| GTIN (EAN) | 4050118353945 |
| Qty. | 50 pc(s). |

APGTB 2.5 2T PE 4C/2

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

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Technical data

Dimensions and weights

| | | | |
|--------------------------|------------|----------------|------------|
| Depth | 50.5 mm | Depth (inches) | 1.988 inch |
| Depth including DIN rail | 51 mm | Height | 91 mm |
| Height (inches) | 3.583 inch | Width | 5.1 mm |
| Width (inches) | 0.201 inch | Net weight | 15.95 g |

Temperatures

| | | | |
|----------------------------------|----------------|----------------------------------|--------|
| Storage temperature | -25 °C...55 °C | Continuous operating temp., min. | -60 °C |
| Continuous operating temp., max. | 130 °C | | |

Material data

| | | | |
|---------------------------|-------|--------|--------------|
| Material | Wemid | Colour | Green/yellow |
| UL 94 flammability rating | V-0 | | |

Rating data IECEx/ATEX

| | | | |
|--------------------------------|---------------------|---------------------------------|---------------------|
| Certificate No. (ATEX) | TUEV16ATEX7940U | Certificate No. (IECEX) | IECEXTUR16.0046U |
| Wire cross section max. (ATEX) | 1.5 mm ² | Wire cross section max. (IECEX) | 1.5 mm ² |
| Marking EN 60079-7 | Ex ec II C Gc | Ex 2014/34/EU label | II 3 G D |

System specifications

| | | | |
|-------------------------------|-----|-------------------------------------|-------|
| End cover plate required | Yes | Number of potentials | 1 |
| Number of levels | 2 | Number of clamping points per level | 2 |
| Number of potentials per tier | 1 | Levels cross-connected internally | Yes |
| PE connection | Yes | Rail | TS 35 |
| N-function | No | PE function | Yes |
| PEN function | No | | |

Additional technical data

| | | | |
|---------------------|-------|-------------------|---------|
| Installation advice | Rail | Open sides | right |
| Snap-on | No | Type of fixing | Snap-on |
| Type of mounting | TS 35 | With snap-in pegs | No |

CSA rating data

| | | | |
|-------------------------------|-----------------|-------------------------------|--------|
| Certificate No. (CSA) | 200039-70089609 | Voltage size B (CSA) | 600 V |
| Voltage size C (CSA) | 600 V | Voltage size D (CSA) | 600 V |
| Wire cross section max. (CSA) | 12 AWG | Wire cross section min. (CSA) | 28 AWG |

Conductors for clamping (rated connection)

| | | | |
|--|----------------------|--|--|
| Blade size | 0.6 x 3.5 mm | | |
| Clamping range, max. | 4 mm ² | | |
| Clamping range, min. | 0.14 mm ² | | |
| Connection cross-section, stranded, max. | 4 mm ² | | |
| Connection cross-section, stranded, min. | 0.5 mm ² | | |
| Connection direction | top | | |
| Gauge to IEC 60947-1 | A3 | | |
| Number of connections | 4 | | |
| Stripping length | 10 mm | | |

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Technical data

| | | | |
|---|--|---------|----------------------|
| Tube length for twin wire-end ferrule | Tube length | max. | 12 mm |
| | | min. | 8 mm |
| | Cross-section for conductor connection | min. | 0.5 mm ² |
| | | max. | 0.75 mm ² |
| Tube length for wire-end ferrule with plastic collar DIN 46228/4 | Tube length | max. | 6 mm |
| | | min. | 8 mm |
| | Cross-section for conductor connection | min. | 0.34 mm ² |
| | | max. | 0.14 mm ² |
| | Tube length | max. | 6 mm |
| | | min. | 12 mm |
| | Cross-section for conductor connection | min. | 1 mm ² |
| | | max. | 0.5 mm ² |
| | Tube length | max. | 8 mm |
| | | min. | 12 mm |
| | Cross-section for conductor connection | min. | 2.5 mm ² |
| | | max. | 1.5 mm ² |
| Tube length for wire-end ferrule without plastic collar DIN 46228/1 | Tube length | nominal | 5 mm |
| | Cross-section for conductor connection | nominal | 0.25 mm ² |
| | Tube length | max. | 10 mm |
| | | min. | 6 mm |
| | Cross-section for conductor connection | min. | 0.5 mm ² |
| | | max. | 1 mm ² |
| | Tube length | max. | 12 mm |
| | | min. | 7 mm |
| | Cross-section for conductor connection | min. | 1.5 mm ² |
| | | max. | 2.5 mm ² |
| Twin wire-end ferrules, max. | 0.75 mm ² | | |
| Twin wire-end ferrules, min. | 0.5 mm ² | | |
| Type of connection | PUSH IN | | |
| Type of connection 2 | Plug-in connection | | |
| Wire connection cross section AWG, max. | AWG 12 | | |
| Wire connection cross section AWG, min. | AWG 28 | | |
| 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. | 4 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. | 2.5 mm ² | | |
| Wire connection cross-section, solid core, min. | 0.5 mm ² | | |

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Technical data

General

| | | | |
|---|----------------------------------|---|--------|
| Installation advice | Rail | Rail | TS 35 |
| Standards | In accordance with IEC 60947-7-2 | Wire connection cross section AWG, max. | AWG 12 |
| Wire connection cross section AWG, min. | AWG 28 | | |

PE rating data

| | | | |
|--------------------------|------------------------------|--------------|----|
| Rated short-time current | 300 A (2.5 mm ²) | PEN function | No |
|--------------------------|------------------------------|--------------|----|

Rating data

| | | | |
|--|---------------------|---------------------------------|----------------------------------|
| Rated cross-section | 2.5 mm ² | Rated voltage | 800 V |
| Rated DC voltage | 800 V | Standards | In accordance with IEC 60947-7-2 |
| 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 | | |

UL rating data

| | | | |
|--|--------|--|--------|
| Certificate No. (cURus) | E60693 | Conductor size Factory wiring max. (cURus) | 12 AWG |
| Conductor size Factory wiring min. (cURus) | 28 AWG | Conductor size Field wiring max. (cURus) | 12 AWG |
| Conductor size Field wiring min. (cURus) | 28 AWG | Voltage size B (cURus) | 600 V |
| Voltage size C (cURus) | 600 V | Voltage size D (cURus) | 600 V |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000901 | ETIM 7.0 | EC000901 |
| ETIM 8.0 | EC000901 | ETIM 9.0 | EC000901 |
| ECLASS 9.0 | 27-14-11-41 | ECLASS 9.1 | 27-14-11-41 |
| ECLASS 10.0 | 27-14-11-41 | ECLASS 11.0 | 27-14-11-41 |
| ECLASS 12.0 | 27-14-11-41 | ECLASS 13.0 | 27-25-01-03 |

Approvals

Approvals



ATEX



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

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www.weidmueller.com**Technical data****Downloads**

| | |
|---|--|
| Approval/Certificate/Document of Conformity | Attestation of Conformity |
| | ATEX Certificate |
| | IECEX Certificate |
| | DNVGL certificate |
| | BV certificate |
| | CCC Ex Certificate |
| | CE Declaration of Conformity |
| | UKCA declaration of conformity |
| | Confirmation of Standards EN 45545-2_2020-10 |
| Engineering Data | CAD data – STEP |
| Engineering Data | Zuken E3.S |
| Tender specification | Klippon® Connect 1548160000 DE |
| | Klippon® Connect 1548160000 EN |
| User Documentation | NTI_ Ex nA APTGB 2.5 2T 4C_ 2.pdf |
| | NTI_ Ex nA APTGB 2.5 2T FT-PE 4C_ 2.pdf |
| | NTI_ Ex nA APTGB 2.5 2T VL 4C_ 2.pdf |
| | StorageConditionsTerminalBlocks |
| | User Manual APTGB PE |
| Catalogues | Catalogues in PDF-format |
| Brochures | |

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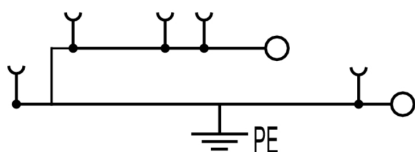
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Drawings



APGTB 2.5 2T PE 4C/2

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Accessories

WS 8/5



WS/ DEK

MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate the slight variations in spacing that tend to add up, especially with long terminal blocks. Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a very legible script.

Your benefits with MultiMark

- Firm hold and durable printing
- Continuous strips save installation time
- Easy mounting thanks to an innovative composite material
- Large label field for optimal legibility
- High flexibility thanks to manufacturer independence

General ordering data

| | | |
|------------|----------------------------|---|
| Type | WS 8/5 MM WS | Version |
| Order No. | 2007150000 | WS, Terminal marker, 8 x 5 mm, Weidmueller, white |
| GTIN (EAN) | 4050118392029 | |
| Qty. | 800 pc(s). | |

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 | APGLE 2.5/4 | Version |
| Order No. | 2457570000 | Locking clips (terminal), Wemid, orange |
| GTIN (EAN) | 4050118473100 | |
| Qty. | 25 pc(s). | |

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Accessories

A-Series



A partition plate is used for the optical separation of circuits or used for electrical isolation from neighbouring cross-connectors. In contrast to the end plate, the contour can be larger than the adjacent terminal blocks. However, it should not be smaller, as otherwise the required clearance and creepage distances within the application can no longer be maintained.

General ordering data

| | | |
|------------|----------------------------|---------------------------|
| Type | APP 4 | Version |
| Order No. | 2489110000 | A-series, Partition plate |
| GTIN (EAN) | 4050118499322 | |
| Qty. | 50 pc(s). | |

Marker holder



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

General ordering data

| | | |
|------------|----------------------------|----------------------------|
| Type | BZT 1 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). | |

APGTB 2.5 2T PE 4C/2

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Accessories

V0



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.

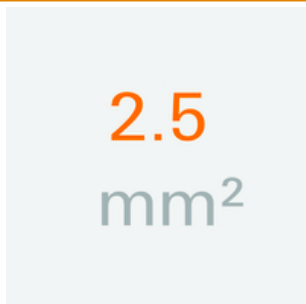
Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- 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 V0 WS | Version |
| Order No. | 1388530000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118188622 | Weidmueller, white |
| Qty. | 1,000 pc(s). | |

2.5 mm²

End plates are fitted to the open side of the last modular terminal before the end bracket. The use of an end plate ensures the function of the modular terminal and the specified rated voltage. It guarantees protection against contact with live parts and makes the final terminal finger-proof.

General ordering data

| | | |
|------------|----------------------------|---------------------|
| Type | AEP 2T 2.5 BL | Version |
| Order No. | 1547700000 | A-series, End plate |
| GTIN (EAN) | 4050118441055 | |
| Qty. | 20 pc(s). | |

| | | |
|------------|----------------------------|---------------------|
| Type | AEP 2T 2.5 | Version |
| Order No. | 1547690000 | A-series, End plate |
| GTIN (EAN) | 4050118441048 | |
| Qty. | 20 pc(s). | |

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Accessories

A-Series



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

General ordering data

| | | |
|------------|----------------------------|-----------------------|
| Type | AEB 35 SCL/1 V0 | Version |
| Order No. | 2661280000 | A-series, End bracket |
| GTIN (EAN) | 4050118702163 | |
| Qty. | 20 pc(s). | |
| Type | AEB 35 SC/1 BK | Version |
| Order No. | 2475310000 | A-series, End bracket |
| GTIN (EAN) | 4050118487114 | |
| Qty. | 50 pc(s). | |
| Type | AEB 35 SC/1 | Version |
| Order No. | 1991920000 | A-series, End bracket |
| GTIN (EAN) | 4050118376722 | |
| Qty. | 50 pc(s). | |
| Type | AEB 35 SCL/1 V0 GY | Version |
| Order No. | 2661290000 | A-series, End bracket |
| GTIN (EAN) | 4050118702170 | |
| Qty. | 20 pc(s). | |
| Type | AEB 35 SCL/1 V0 BK | Version |
| Order No. | 2661300000 | A-series, End bracket |
| GTIN (EAN) | 4050118702187 | |
| Qty. | 20 pc(s). | |

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 |
| GTIN (EAN) | 4050118896350 | thickness (A): 0.6 mm |
| Qty. | 1 pc(s). | |

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Accessories

Custom printing



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 S MC SDR | Version |
| Order No. | 1341590000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118146042 | Weidmueller, To customer specification |
| Qty. | 80 pc(s). | |
| Type | DEK 5/5 MC SDR | Version |
| Order No. | 1609810000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190456597 | Weidmueller, To customer specification |
| Qty. | 200 pc(s). | |
| Type | DEK 5/5 PLUS MC SDR | Version |
| Order No. | 1854500000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4032248393602 | Weidmueller, To customer specification |
| Qty. | 200 pc(s). | |

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Accessories

Custom printing



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 PLUS MC SDR | Version |
| Order No. | 2007770000 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4050118393279 | Allen-Bradley, To customer specification |
| Qty. | 120 pc(s). | |
| Type | WS 10/5 MC M SDR | Version |
| Order No. | 1792010000 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248223879 | Allen-Bradley, To customer specification |
| Qty. | 144 pc(s). | |
| Type | WS 10/5 PLUS MC SDR | Version |
| Order No. | 1046320000 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248782024 | Allen-Bradley, To customer specification |
| Qty. | 120 pc(s). | |
| Type | WS 10/5 MC SDR | Version |
| Order No. | 1635010000 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4008190456634 | Allen-Bradley, To customer specification |
| Qty. | 144 pc(s). | |

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Accessories

Coding elements



Through the use of coding pins, individual coding options ensure trouble-free plug-in connection.

General ordering data

| Type | APGCE | Version |
|------------|----------------------------|---|
| Order No. | 1514490000 | Coding element (terminal), Wemid, orange, Width: 3.3 mm |
| GTIN (EAN) | 4050118321906 | |
| Qty. | 50 pc(s). | |

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 GE | Version |
|------------|----------------------------|---|
| Order No. | 1609801687 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397135 | Weidmueller, yellow |
| Qty. | 1,000 pc(s). | |
| Type | DEK 5/5 MC NE GN | Version |
| Order No. | 1609801688 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397142 | Weidmueller, green |
| Qty. | 1,000 pc(s). | |
| Type | DEK 5/5 MC NE GR | Version |
| Order No. | 1609801691 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397159 | Weidmueller, grey |
| Qty. | 1,000 pc(s). | |

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Accessories

| | | |
|------------|----------------------------|---|
| Type | DEK 5/5 S MC NE WS | Version |
| Order No. | 1341620000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118145793 | Weidmueller, white |
| Qty. | 400 pc(s). | |
| Type | DEK 5/5 MC NE BL | Version |
| Order No. | 1609801693 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397166 | Weidmueller, blue |
| Qty. | 1,000 pc(s). | |
| Type | DEK 5/5 MC NE BR | Version |
| Order No. | 1249870000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118051865 | Weidmueller, brown |
| Qty. | 1,000 pc(s). | |
| 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). | |
| Type | DEK 5/5 MC NE OR | Version |
| Order No. | 1238340000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118062632 | Weidmueller, orange |
| Qty. | 1,000 pc(s). | |
| Type | DEK 5/5 MC NE RT | Version |
| Order No. | 1609801686 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397128 | Weidmueller, red |
| Qty. | 1,000 pc(s). | |
| Type | DEK 5/5 MC NE SW | Version |
| Order No. | 1457550000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118263817 | Weidmueller, black |
| Qty. | 1,000 pc(s). | |
| Type | DEK 5/5 MC NE VI | Version |
| Order No. | 1249860000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118042764 | Weidmueller, violet |
| Qty. | 1,000 pc(s). | |

APGTB 2.5 2T PE 4C/2

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Accessories

DEK 5/5



WS/ DEK

MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate the slight variations in spacing that tend to add up, especially with long terminal blocks. Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a very legible script.

Your benefits with MultiMark

- Firm hold and durable printing
- Continuous strips save installation time
- Easy mounting thanks to an innovative composite material
- Large label field for optimal legibility
- High flexibility thanks to manufacturer independence

General ordering data

| | | |
|------------|----------------------------|--|
| Type | DEK 5/5 MM WS | Version |
| Order No. | 2007110000 | Dekafix, Terminal marker, 5 x 5 mm, Weidmueller, white |
| GTIN (EAN) | 4050118391862 | |
| Qty. | 800 pc(s). | |

SnapMark



SnapMark - this tag carrier has been developed specifically for the I-series double-level terminal IDK 1.5N. The flexible pivot mechanism allows cross-connections to be easily installed or removed. It can hold four DEK 5 labelling tags or two WS 10/5 Middle connector markers.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | SNAPMARK I | Version |
| Order No. | 1805880000 | Group markers, Terminal marker, 23 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4032248273614 | Weidmueller, white |
| Qty. | 50 pc(s). | |

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Accessories

Protective covers



The cover of the plug contact offers protection from external influences, e.g. soiling from dust.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | APGPC 2.5 | Version |
| Order No. | 1514500000 | Terminal cover, Wemid, orange, Height: 10.1 mm, Width: 4.8 mm, |
| GTIN (EAN) | 4050118322002 | Depth: 14.27 mm |
| Qty. | 50 pc(s). | |

2.5 mm²


The plugs for our WeiCoS-System are available for all different connection systems. The product range includes preassembled connectors from 1 to 10 poles and the possibility of an individual assembly. This ensures maximum flexibility for every application. The customized accessories increase the safety and protection against environmental influences.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | APG 2.5 R GN | Version |
| Order No. | 1513980000 | Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, green |
| GTIN (EAN) | 4050118321470 | |
| Qty. | 50 pc(s). | |
| Type | APG 2.5 L GN | Version |
| Order No. | 1513850000 | Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, green |
| GTIN (EAN) | 4050118321616 | |
| Qty. | 50 pc(s). | |
| Type | APG 2.5 MI GN | Version |
| Order No. | 1513930000 | Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, green |
| GTIN (EAN) | 4050118321456 | |
| Qty. | 50 pc(s). | |
| Type | APG 2.5/3-BG-BL-GN | Version |
| Order No. | 1513820000 | Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 3, dark beige, blue, green |
| GTIN (EAN) | 4050118321449 | |
| Qty. | 25 pc(s). | |
| Type | APG 2.5/4-3BG-GN | Version |
| Order No. | 1513790000 | Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 4, dark beige, green |
| GTIN (EAN) | 4050118321364 | |
| Qty. | 25 pc(s). | |

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Accessories

| | | |
|------------|----------------------------|--|
| Type | APG 2.5/5-3BG-BL-GN | Version |
| Order No. | 1513780000 | Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 5, dark beige, blue, |
| GTIN (EAN) | 4050118321357 | green |
| Qty. | 25 pc(s). | |

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/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 | 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/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/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/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/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). | |

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Accessories

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|------------|----------------------------|---|
| 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). | |
| 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). | |
| 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/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/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/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 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/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/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/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/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/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). | |

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| | | |
|------------|----------------------------|---|
| 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 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/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/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). | |
| 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/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/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/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/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/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/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/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). | |

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Accessories

Strain reliefs



The strain relief protects the contact against mechanical stress and protects the connector against inadvertent release from the contact point.

General ordering data

| | | |
|------------|----------------------------|---|
| Type | APGSR 2.5/4 | Version |
| Order No. | 2457580000 | Strain relief (terminal), Wemid, orange |
| GTIN (EAN) | 4050118472998 | |
| Qty. | 25 pc(s). | |
| Type | APGSR 2.5/4 - 4P | Version |
| Order No. | 2457590000 | Strain relief (terminal), Wemid, orange |
| GTIN (EAN) | 4050118472967 | |
| Qty. | 25 pc(s). | |
| Type | APGSR 2.5/4 - 8P | Version |
| Order No. | 2457600000 | Strain relief (terminal), Wemid, orange |
| GTIN (EAN) | 4050118472929 | |
| Qty. | 25 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 MC NE RT | Version |
| Order No. | 1773531686 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248141746 | Allen-Bradley, red |
| Qty. | 720 pc(s). | |
| Type | WS 10/5 MC NE GE | Version |
| Order No. | 1773531687 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248141753 | Allen-Bradley, yellow |
| Qty. | 720 pc(s). | |

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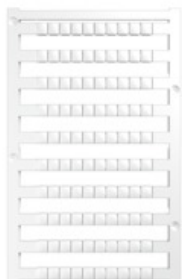
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Accessories

| | | |
|------------|----------------------------|--|
| Type | WS 10/5 MC NE WS | Version |
| Order No. | 1635000000 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4008190261948 | Allen-Bradley, white |
| Qty. | 720 pc(s). | |
| Type | WS 10/5 M PLUS MC NE WS | Version |
| Order No. | 2003770000 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4050118424447 | Allen-Bradley, white |
| Qty. | 600 pc(s). | |
| Type | WS 10/5 MC NE BL | Version |
| Order No. | 1773531693 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248141814 | Allen-Bradley, blue |
| Qty. | 720 pc(s). | |
| Type | WS 10/5 PLUS MC NE WS | Version |
| Order No. | 1046380000 | WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248782086 | Allen-Bradley, white |
| Qty. | 600 pc(s). | |
| 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). | |

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. | 1,000 pc(s). | |
| Type | DEK 5/5 PLUS MC NE GE | Version |
| Order No. | 1907520000 | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4032248532100 | Weidmueller, yellow |
| Qty. | 1,000 pc(s). | |