

**MSTB 2,5/13-ST-5,08 AU**

Order No.: 1749140

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1749140>

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V,  
Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface:  
Au

**Commercial data**

|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| GTIN (EAN)     | <br>4 017918 259167 |
| Note           | Made-to-order                                                                                        |
| sales group    | E111                                                                                                 |
| Pack           | 50 pcs.                                                                                              |
| Customs tariff | 85366990                                                                                             |

**Product notes**

WEEE/RoHS-compliant since:  
01/01/2003



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**Certificates / Approvals**

Certification

CB, CSA, CUL, UL, VDE-PZI

## Accessories

| Item                | Designation              | Description                                                                                                                                                                                                                      |
|---------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Bridges</b>      |                          |                                                                                                                                                                                                                                  |
| 1733172             | EBP 3- 5                 | Insertion bridge, fully insulated, for plug connectors with 5.0 or 5.08 mm pitch, no. of positions: 3                                                                                                                            |
| 1733198             | EBP 5- 5                 | Insertion bridge, fully insulated, for plug connectors with 5.0 or 5.08 mm pitch, no. of positions: 5                                                                                                                            |
| 1733208             | EBP 6- 5                 | Insertion bridge, fully insulated, for plug connectors with 5.0 or 5.08 mm pitch, no. of positions: 6                                                                                                                            |
| <b>General</b>      |                          |                                                                                                                                                                                                                                  |
| 1733169             | EBP 2- 5                 | Insertion bridge, fully insulated, for plug connectors with 5.0 or 5.08 mm pitch, no. of positions: 2                                                                                                                            |
| 1783821             | KGS-MSTB 2,5/13          | Cable housing, Pitch: 0 mm, Number of positions: 13, Dimension a: 65 mm, Color: green                                                                                                                                            |
| <b>Marking</b>      |                          |                                                                                                                                                                                                                                  |
| 1051993             | B-STIFT                  | Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm                                                                                                                      |
| 0805108             | SK 5,08/2,8:SO           | Marker card, special printing, self-adhesive, labeled acc. to customer requirements, 14 identical marker strips per card, max. 25-position labeling per strip, color: White                                                      |
| 0804293             | SK 5,08/3,8:FORTL.ZAHLEN | Marker card, printed horizontally, self-adhesive, 12 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 120 terminal blocks                                                                              |
| 0803883             | SK U/2,8 WH:UNBEDRUCKT   | Kennzeichnungskarten unbedruckt, DIN A4-Format, freie Rastereinteilung, selbstklebend, mit 50 vorgestanzten Kennzeichnungstreifen, 185 mm Streifenlänge, beschriftbar mit dem CMS-System oder manuell mit dem B-STIFT oder X-PEN |
| <b>Plug/Adapter</b> |                          |                                                                                                                                                                                                                                  |
| 1734634             | CP-MSTB                  | Keying profile, is inserted into the slot on the plug or inverted header, red insulating material                                                                                                                                |
| <b>Tools</b>        |                          |                                                                                                                                                                                                                                  |
| 1205053             | SZS 0,6X3,5              | Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip                                                                 |

#### Additional products

| Item           | Designation           | Description                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General</b> |                       |                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1823956        | ICC 2,5/13-STZ-5,08   | Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Corresponding male crimp contacts with current [A] and conductor cross section range [mm <sup>2</sup> ] data: 10A/ICC-MT 0,5-1,0 (3190577); 10A/ICC-MT 0,5-1,0 BA (3190603); 12A/ICC-MT 1,5-2,5 (3190580); 12A/ICC-MT 1,5-2,5 BA (3190593). BA = Bandkontakte |
| 1762473        | MDSTB 2,5/13-G1-5,08  | Header, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: Soldering, In combination with MVSTB or FKCV plug components, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plug components is not possible!                                                                |
| 1762619        | MDSTBV 2,5/13-G1-5,08 | Header, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: Soldering, In combination with MVSTB or FKCV plug components, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plug components is not possible!                                                                |
| 1770821        | MSTB 2,5/13-G-5,08-LA | Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: Soldering                                                                                                                                                                                                                                                   |
| 1788839        | MSTBVK 2,5/13-G-5,08  | Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: DIN rail                                                                                                                                                                                                                                            |
| 1788648        | MVSTBU 2,5/13-GB-5,08 | Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: Direct mounting                                                                                                                                                                                                                                     |
| 1769573        | SMSTB 2,5/13-G-5,08   | Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: Soldering                                                                                                                                                                                                                                                   |
| 1767481        | SMSTBA 2,5/13-G-5,08  | Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: Soldering                                                                                                                                                                                                                                                   |
| 3002034        | UK 3-MSTB-5,08        | Feed-through modular terminal block, Type of connection: Special and hybrid connection, Screw connection, Cross section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 24 - 12, Width: 5.08 mm, Color: gray, Mounting type: NS 32, NS 35/15, NS 35/7.5                                                                                                                                                       |
| 3002076        | UK 3-MVSTB-5,08       | Feed-through modular terminal block, Nominal current: 12 A, Nominal voltage: 250 V, Cross-section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG: 24 - 12, Mounting type: NS 32, NS 35/15, NS 35/7.5, Pitch: 5.08 mm, Width: 5.1, Color: gray                                                                                                                                                                |

|         |                          |                                                                                                                                                                                                                                                                           |
|---------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3002102 | UK 3-MVSTB-5,08-LA 24RD  | Feed-through modular terminal block, Nominal current: 12 A, Nominal voltage: 250 V, Cross-section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG: 24 - 12, Mounting type: NS 32, NS 35/15, NS 35/7.5, Pitch: 5.08 mm, Width: 5.08, Color: gray                            |
| 3002063 | UK 3-MVSTB-5,08/EK       | Feed-through modular terminal block, Nominal current: 12 A, Nominal voltage: 250 V, Cross-section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG: 24 - 12, Mounting type: NS 35/7.5, NS 35/15, NS 32, Pitch: 5.08 mm, Width: 5.1, Color: blue                             |
| 3002131 | UK 3D-MSTBV-5,08         | Feed-through modular terminal block, Type of connection: Special and hybrid connection, Screw connection, Cross section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 24 - 12, Width: 5.08 mm, Color: gray, Mounting type: NS 32, NS 35/15, NS 35/7.5                    |
| 3002144 | UK 3D-MSTBV-5,08-LA 24RD | Feed-through modular terminal block, Type of connection: Screw connection, Screw connection, Number of positions: 1, Cross section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 24 - 12, Width: 5.1 mm, Color: gray, Mounting type: NS 32, NS 35/15, NS 35/7.5          |
| 3002173 | UK 3D-MSTBV-5,08/EK      | Feed-through modular terminal block, Type of connection: Screw connection, Screw connection, Cross section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 24 - 12, Width: 5.1 mm, Color: blue, Mounting type: NS 32, NS 35/15, NS 35/7.5                                  |
| 2770888 | UKK 3-MSTB-5,08          | Double-level modular terminal block with COMBICON plug-in zone, nominal current: 12 A, nominal voltage: 250 V, cross section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG: 24 - 12, mounting type: NS 35/7.5, NS 35/15, NS 32, pitch: 5.08 mm, width: 5.08, color: gray |
| 1876615 | UKK 3-MSTB-5,08-PE       | Feed-through modular terminal block, Nominal current: 12 A, Nominal voltage: 320 V, Cross-section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG: 24 - 12, Mounting type: NS 35/7.5, NS 35/15, NS 32, Pitch: 5.08 mm, Width: 5.08, Color: green-yellow                    |
| 2770846 | UKK 3-MSTBVH-5,08        | Feed-through modular terminal block, Nominal current: 12 A, Nominal voltage: 250 V, Cross-section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG: 24 - 12, Mounting type: NS 35/7.5, NS 35/15, NS 32, Pitch: 5.08 mm, Width: 5.08, Color: gray                            |
| 1788224 | UMSTBVK 2,5/13-G-5,08    | Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: DIN rail                                                                                                         |
| 1873016 | ZFKK 1,5-MSTBV-5,08      | Feed-through modular terminal block, Connection method: Special and hybrid connection, MSTB plug entry, Cross section: 0.2 mm <sup>2</sup> - 2.5 mm <sup>2</sup> , Width: 5.1 mm, Color: gray                                                                             |

**Address**

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