

MSTBC 2,5/11-ST-5,08

Order No.: 1808900

The illustration shows a 15-position version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1808900>

Plug component, Nominal current: 12 A, Nom. voltage: 320 V,
Pitch: 5.08 mm, Number of positions: 11, Connection type: Crimp
connection, Color: green

Commercial data

| | |
|--------------------------|--------------------|
| EAN | 4017918047252 |
| Pack | 50 pcs. |
| Customs tariff | 85369010 |
| Weight/Piece | 0.00565 KG |
| Catalog page information | Page 230 (CC-2009) |

Product notes

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



<http://www.download.phoenixcontact.com>
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Technical data

Dimensions / positions

| | |
|---------------------|---------|
| Pitch | 5.08 mm |
| Dimension a | 50.8 mm |
| Number of positions | 11 |

Technical data

| | |
|------------------------------------|---------------------|
| Insulating material group | I |
| Rated surge voltage (III/3) | 4 kV |
| Rated surge voltage (III/2) | 4 kV |
| Rated surge voltage (II/2) | 4 kV |
| Rated voltage (III/2) | 320 V |
| Rated voltage (II/2) | 630 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 12 A |
| Nominal voltage U _N | 320 V |
| Nominal cross section | 2.5 mm ² |
| Maximum load current | 12 A |
| Insulating material | PA |
| Inflammability class acc. to UL 94 | V0 |

Connection data

| | |
|--|---------------------|
| Conductor cross section stranded min. | 0.5 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| Conductor cross section AWG/kcmil min. | 20 |
| Conductor cross section AWG/kcmil max | 14 |

Accessories

| Item | Designation | Description |
|---------|--------------------------|---|
| 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 |

Plug/Adapter

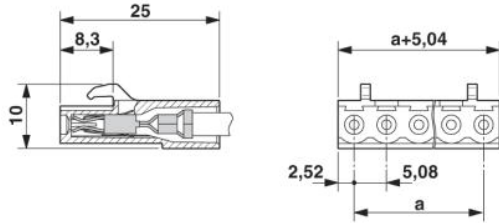
| | | |
|---------|---------|---|
| 1734634 | CP-MSTB | Keying profile, is inserted into the slot on the plug or inverted header, red insulating material |
|---------|---------|---|

Tools

| | | |
|---------|-----------------|---|
| 1204038 | CRIMPFOX MT 2,5 | Crimping pliers, for crimping conductors to the module female contacts STG-MTN, crimp range: 0.5-2.5 mm ² , AWG: 20-14 |
| 1205037 | SZS 0,4X2,5 | Screwdriver, bladed, matches all screw terminal blocks up to 1.5 mm ² connection cross section, blade: 0.4 x 2.5 mm |

Drawings

Dimensioned drawing



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