

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phoenix Contact](#)  
[1765315](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



**Extract from the online catalog**

## MSTB 2,5/ 8-ST BD: 1-8

Order No.: 1765315

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1765315>

Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Connection type: Screw connection, Color: green

### Commercial data

|                |               |
|----------------|---------------|
| EAN            | 4017918212674 |
| Pack           | 50 pcs.       |
| Customs tariff | 85366990      |
| Weight/Piece   | 0.01371 KG    |

### Product notes

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



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Certificates / Approvals



Certification

CB, CSA, CUL, UL, VDE-PZI

### CSA

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 300 V |
| Nominal current $I_N$ | 10 A  |
| AWG/kcmil             | 28-12 |

MSTB 2,5/ 8-ST BD: 1-8 Order No.: 1765315

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1765315>
**CUL**

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 300 V |
| Nominal current $I_N$ | 10 A  |
| AWG/kcmil             | 30-12 |

**UL**

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 300 V |
| Nominal current $I_N$ | 10 A  |
| AWG/kcmil             | 30-12 |

**Accessories**

| Item           | Designation     | Description                                                             |
|----------------|-----------------|-------------------------------------------------------------------------|
| <b>General</b> |                 |                                                                         |
| 1803921        | KGG-MSTB 2,5/ 8 | Cable housing, Number of positions: 8, Dimension a: 40 mm, Color: green |
| 1783779        | KGS-MSTB 2,5/ 8 | Cable housing, Number of positions: 8, Dimension a: 40 mm, Color: green |

**Marking**

|         |                       |                                                                                                                                                     |
|---------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 0804183 | SK 5/3,8: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**

|         |             |                                                                                                                                                      |
|---------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1205053 | SZS 0,6X3,5 | Screwdriver, bladed, matches all screw terminal blocks up to 4.0 mm <sup>2</sup> connection cross section, blade: 0.6 x 3.5 mm, without VDE approval |
|---------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|

**Additional products**

| Item           | Designation       | Description                                                                                                                                                   |
|----------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General</b> |                   |                                                                                                                                                               |
| 0707060        | DFK-MSTB 2,5/ 8-G | Plug component, Nominal current: 12 A, Nom. voltage: 320 V, Nom. voltage: 320 V, Pitch: 5 mm, Number of positions: 8, Color: green, Assembly: Direct mounting |
| 1899906        | EMSTBA 2,5/ 8-G   | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Assembly: Press-in                                                   |

MSTB 2,5/ 8-ST BD: 1-8 Order No.: 1765315

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1765315>

|         |                   |                                                                                                                            |
|---------|-------------------|----------------------------------------------------------------------------------------------------------------------------|
| 1914917 | EMSTBVA 2,5/ 8-G  | Header, Nominal current: 12 A, Nom. voltage: 200 V, Pitch: 5 mm, Number of positions: 8, Assembly: Press-in                |
| 1762758 | MDSTB 2,5/ 8-G1   | Header, Nominal current: 10 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Color: green, Assembly: Soldering |
| 1846577 | MDSTBA 2,5/ 8-G   | Header, Nominal current: 10 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Assembly: Soldering               |
| 1762907 | MDSTBV 2,5/ 8-G1  | Header, Nominal current: 10 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Color: green, Assembly: Soldering |
| 1845840 | MDSTBVA 2,5/ 8-G  | Header, Nominal current: 10 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Assembly: Soldering               |
| 1754559 | MSTB 2,5/ 8-G     | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Color: green, Assembly: Soldering |
| 1768244 | MSTB 2,5/ 8-G-LA  | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Assembly: Soldering               |
| 1757527 | MSTBA 2,5/ 8-G    | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Color: green, Assembly: Soldering |
| 1770546 | MSTBA 2,5/ 8-G-LA | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Assembly: Soldering               |
| 1753550 | MSTBV 2,5/ 8-G    | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Color: green, Assembly: Soldering |
| 1755574 | MSTBVA 2,5/ 8-G   | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Color: green, Assembly: Soldering |
| 1736056 | MSTBW 2,5/ 8-G    | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Color: green, Assembly: Soldering |
| 1769298 | SMSTB 2,5/ 8-G    | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Color: green, Assembly: Soldering |
| 1769861 | SMSTBA 2,5/ 8-G   | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Color: green, Assembly: Soldering |

MSTB 2,5/ 8-ST BD: 1-8 Order No.: 1765315

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1765315>

---

#### Address

PHOENIX CONTACT Inc., USA  
586 Fulling Mill Road  
Middletown, PA 17057, USA  
Phone (800) 888-7388  
Fax (717) 944-1625  
<http://www.phoenixcon.com>



© 2010 Phoenix Contact  
Technical modifications reserved;