

# PCB terminal block - STB 3/4-5,08 - 1750045

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PCB terminal block, Nominal current: 16 A, Pitch: 5.08 mm, Number of positions: 4, Connection method: Screw connection with tension sleeve, Mounting: Wave soldering, Color: green

## Why buy this product



## Key Commercial Data

|                                      |  |
|--------------------------------------|--|
| Packing unit                         | 50 STK   |
| GTIN                                 | <br>4 017918 028237 |
| GTIN                                 | 4017918028237  |
| Weight per Piece (excluding packing) | 14.140 g   |
| Custom tariff number                 | 85366990   |
| Country of origin                    | Poland   |
| Note                                 | Made to Order (non-returnable)   |

## Technical data

### Dimensions

|                |            |
|----------------|------------|
| Pitch          | 5.08 mm    |
| Pin dimensions | 1 x 0,8 mm |
| Hole diameter  | 1.3 mm     |

### General

|                                  |                   |
|----------------------------------|-------------------|
| Range of articles                | STB               |
| Rated voltage (III/3)            | 250 V             |
| Connection in acc. with standard | EN-VDE            |
| Nominal current $I_N$            | 16 A              |
| Nominal cross section            | 0 mm <sup>2</sup> |
| Solder pin surface               | Sn                |
| Stripping length                 | 8 mm              |
| Number of positions              | 4                 |
| Screw thread                     | M3                |

### Connection data

|                                    |                     |
|------------------------------------|---------------------|
| Conductor cross section solid min. | 0.2 mm <sup>2</sup> |
|------------------------------------|---------------------|

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## Technical data

### Connection data

|                                       |                     |
|---------------------------------------|---------------------|
| Conductor cross section solid max.    | 4 mm <sup>2</sup>   |
| Conductor cross section flexible min. | 0.2 mm <sup>2</sup> |
| Conductor cross section flexible max. | 2.5 mm <sup>2</sup> |
| Conductor cross section AWG min.      | 24                  |
| Conductor cross section AWG max.      | 12                  |

### Standards and Regulations

|                                  |        |
|----------------------------------|--------|
| Connection in acc. with standard | EN-VDE |
|                                  | CSA    |

### Environmental Product Compliance

|            |   |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50  |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

## Approvals


### Approvals


#### Approvals

CSA / UL Recognized / EAC

#### Ex Approvals


### Approval details

|                                |   |   |       |
|--------------------------------|---|---|-------|
| CSA                            |  | <a href="http://www.csagroup.org/services/testing-and-certification/certified-product-listing/">http://www.csagroup.org/services/testing-and-certification/certified-product-listing/</a> | 13631 |
| mm <sup>2</sup> /AWG/kcmil     |   |   | 28-14 |
| Nominal current I <sub>N</sub> |   |   | 10 A  |
| Nominal voltage U <sub>N</sub> |   |   | 300 V |

|                                |   |   |              |
|--------------------------------|---|---|--------------|
| UL Recognized                  |  | <a href="http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm</a> | FILE E 60425 |
| mm <sup>2</sup> /AWG/kcmil     |   |   | 30-14        |
| Nominal current I <sub>N</sub> |   |   | 10 A         |
| Nominal voltage U <sub>N</sub> |   |   | 300 V        |

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### Approvals

|     |   |         |
|-----|---|---------|
| EAC |  | B.01742 |
|-----|---|---------|