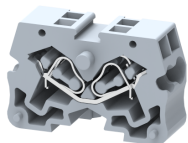


## SQP2.5P4

Terminal Type -SQP2.5P4 , Mini and Micro Terminal block, nominal voltage: 800 V, nominal current: 24 A , connection method: Spring Cage Connection, number of connections: 4, Rated cross section: 2.5 mm<sup>2</sup> , cross-section: 0.08 mm<sup>2</sup> – 4 mm<sup>2</sup>, AWG: 24-12 , mounting type: Panel Mounted



### Approvals



### General Information

|                              |                                    |
|------------------------------|------------------------------------|
| Product Name                 | SQP2.5P4                           |
| Connection Method            | Spring Cage Connection             |
| Rating                       | 800 V / 24 A / 2.5 mm <sup>2</sup> |
| HSN Number                   | 85389000                           |
| Standard Packing Qty (in No) | 100                                |
| Country Of Origin            | India                              |
| Screw thread                 | -                                  |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 10 mm   | 0.39 inch |
| Length                      | 32 mm   | 1.26 inch |
| Height                      | 21 mm   | 0.83 inch |
| Weight of std. Packing Unit | 0.69 Kg |           |

### Material Data

|                     |                                         |
|---------------------|-----------------------------------------|
| Insulating Material | Polyamide 6,6                           |
| Standard Colour     | Gray                                    |
| Colour Variants     | Red, Yellow, Blue, Black, Green, Khakhi |

### Rated Conductor Size

|                                      |                      |
|--------------------------------------|----------------------|
| Conductor cross section flexible min | 0.08 mm <sup>2</sup> |
| Conductor cross section flexible max | 2.5 mm <sup>2</sup>  |
| Conductor cross section solid min    | 0.08 mm <sup>2</sup> |
| Conductor cross section solid max    | 4 mm <sup>2</sup>    |

### Rated Conductor Size

|                                      |                      |
|--------------------------------------|----------------------|
| Conductor cross section flexible min | 0.08 mm <sup>2</sup> |
| Conductor cross section flexible max | 2.5 mm <sup>2</sup>  |

|                                   |                      |
|-----------------------------------|----------------------|
| Conductor cross section solid min | 0.08 mm <sup>2</sup> |
| Conductor cross section solid max | 4 mm <sup>2</sup>    |

### Ratings - ATEX

|                                     |                     |
|-------------------------------------|---------------------|
| ATEX Standard                       | EN 60049-7          |
| ATEX Nominal Voltage U <sub>N</sub> | 500 V               |
| ATEX Nominal Current I <sub>N</sub> | 20 A                |
| ATEX Cross Sec. Flexible Max.       | 2.5 mm <sup>2</sup> |

### Ratings - CSA

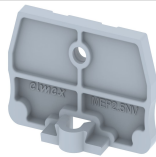
|                                        |                  |
|----------------------------------------|------------------|
| CSA Standard                           | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage U <sub>N</sub> | 300 V            |
| B - CSA Nominal Current I <sub>N</sub> | 20 A             |
| B - CSA Wire Min                       | 24 AWG           |
| B - CSA Wire Max                       | 12 AWG           |

### Ratings - UL

|                                       |         |
|---------------------------------------|---------|
| UL Standard                           | UL 1059 |
| B - UL Nominal Voltage U <sub>N</sub> | 300 V   |
| B - UL Nominal Current I <sub>N</sub> | 20 A    |
| B - UL Wire Min                       | 24 AWG  |
| B - UL Wire Max                       | 12 AWG  |

### Product Accessories

#### End Cover

|        |                                                           |                                                                                       |
|--------|-----------------------------------------------------------|---------------------------------------------------------------------------------------|
| CPP2.5 | Height : 21.00 mm<br>Width : 3.00 mm<br>Length : 31.90 mm |  |
|--------|-----------------------------------------------------------|---------------------------------------------------------------------------------------|

#### Marker For Terminal Blocks

|            |                                                          |                                                                                       |
|------------|----------------------------------------------------------|---------------------------------------------------------------------------------------|
| LABEL KN10 | Height : 2.89 mm<br>Width : 10.00 mm<br>Length : 8.50 mm |  |
|------------|----------------------------------------------------------|---------------------------------------------------------------------------------------|

#### Plug-in Bridge/Jumper

|            |                                                                                |                                                                                       |
|------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| SLFP2.5-2W | Height : 20.60 mm<br>Width : 6.40 mm<br>Thickness : 2.00 mm<br>Pitch : 4.95 mm |  |
|------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|

| Spacer Plate |                                                           |                                                                                     |
|--------------|-----------------------------------------------------------|-------------------------------------------------------------------------------------|
| SPP2.5       | Height : 21.00 mm<br>Width : 3.00 mm<br>Length : 31.90 mm |  |

