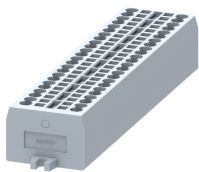


## SQTP2.5P4-12W

Terminal Type -SQTP2.5P4-12W, Mini and Micro Terminal block, nominal voltage: 800 V, nominal current: 24 A, connection method: Spring Cage Connection, number of connections: 48, 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                | SQTP2.5P4-12W                          |
| Connection Method           | Spring Cage Connection                 |
| Rating                      | 800 V/24 A/2.5 mm <sup>2</sup> /NAP Nm |
| HSN Number                  | 8904476701480                          |
| Standard Packing Qty(in No) | 5                                      |
| Country Of Origin           | India                                  |
| Screw thread                | NAP                                    |

### Dimensions & Weight

|                             |          |           |
|-----------------------------|----------|-----------|
| Width                       | 135.8 mm | 5.35 inch |
| Length                      | 32 mm    | 1.26 inch |
| Height                      | 22 mm    | 0.87 inch |
| Weight of std. Packing Unit | 0.54 Kg  |           |

### Material Data

|                     |               |
|---------------------|---------------|
| Insulating Material | Polyamide 6,6 |
| Standard Colour     | Gray          |
| Colour Variants     |               |

### 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 - IEC

|                                  |                     |
|----------------------------------|---------------------|
| Connection in acc. with standard | IEC60947-7-1        |
| Nominal Voltage $U_n$            | 800 V               |
| Nominal Current $I_n$            | 24 A                |
| Nominal cross section            | 2.5 mm <sup>2</sup> |
| Short-time current               | 0.3 kA              |
| Rated surge voltage              | 8 kV                |
| Degree of pollution              | 3                   |

