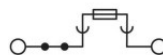
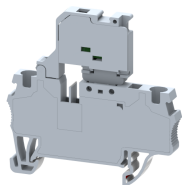


## SQF4

Terminal Type - SQF4 , Fuse Terminal block, nominal voltage: 1000 V, nominal current: 6.3 A, Rated cross section: 4.0 mm<sup>2</sup>, suitable size of cartridge fuse : 5X20 mm , connection method: Spring Cage connection, number of connections: 2, cross section: 0.08 mm<sup>2</sup> - 6 mm<sup>2</sup>, AWG: 24-10 , mounting type: TS 35/7.5, TS 35/15



### Approvals



### General Information

|                              |                                    |
|------------------------------|------------------------------------|
| Product Name                 | SQF4                               |
| Connection Method            | Spring Cage Connection             |
| Rating                       | 1000 V / 6.3 A / 4 mm <sup>2</sup> |
| HSN Number                   | 85389000                           |
| Standard Packing Qty (in No) | 100                                |
| Country Of Origin            | India                              |
| Screw thread                 | -                                  |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 6 mm    | 0.24 inch |
| Length                      | 62.4 mm | 2.46 inch |
| Height                      | 61.2 mm | 2.41 inch |
| Weight of std. Packing Unit | 1.58 Kg |           |

### Material Data

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

### Rated Conductor Size

|                                      |                      |
|--------------------------------------|----------------------|
| Conductor cross section flexible min | 0.08 mm <sup>2</sup> |
| Conductor cross section flexible max | 4 mm <sup>2</sup>    |
| Conductor cross section solid min    | 0.08 mm <sup>2</sup> |
| Conductor cross section solid max    | 6 mm <sup>2</sup>    |

### Rated Conductor Size

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

|                                   |                      |
|-----------------------------------|----------------------|
| Conductor cross section solid min | 0.08 mm <sup>2</sup> |
| Conductor cross section solid max | 6 mm <sup>2</sup>    |

### Ratings - CSA

|                                        |                  |
|----------------------------------------|------------------|
| CSA Standard                           | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage U <sub>N</sub> | 600 V            |
| B - CSA Nominal Current I <sub>N</sub> | 6.3 A            |
| B - CSA Wire Min                       | 24 AWG           |
| B - CSA Wire Max                       | 10 AWG           |

### Ratings - UL

|                                       |         |
|---------------------------------------|---------|
| UL Standard                           | UL 1059 |
| B - UL Nominal Voltage U <sub>N</sub> | 600 V   |
| B - UL Nominal Current I <sub>N</sub> | 6.3 A   |
| B - UL Wire Min                       | 24 AWG  |
| B - UL Wire Max                       | 10 AWG  |

### Product Accessories

#### Cover Profile

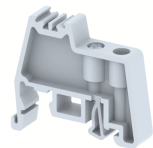
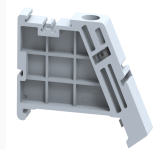
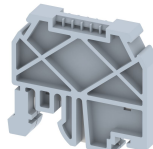
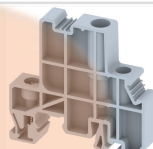
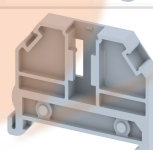
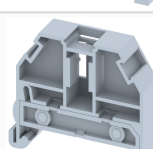
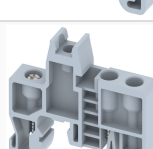
|          |                                                               |                                                                                       |
|----------|---------------------------------------------------------------|---------------------------------------------------------------------------------------|
| PCPDBF-6 | Height : 14.10 mm<br>Thickness : 1.50 mm<br>Length : 85.50 mm |  |
|----------|---------------------------------------------------------------|---------------------------------------------------------------------------------------|

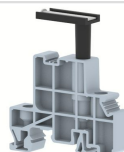
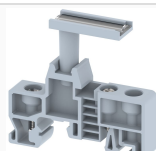
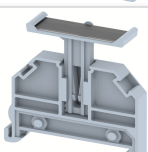
#### DIN Rail Perforated

|       |                                                                                      |                                                                                       |
|-------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| CHKDS | Height : 15.00 mm<br>Width : 35.00 mm<br>Thickness : 1.50 mm<br>Length : 2,000.00 mm |  |
| CHKS  | Height : 7.50 mm<br>Width : 35.00 mm<br>Thickness : 1.00 mm                          |  |

#### DIN Rail, Unperforated

|      |                                                              |                                                                                       |
|------|--------------------------------------------------------------|---------------------------------------------------------------------------------------|
| CHKD | Height : 15.00 mm<br>Width : 35.00 mm<br>Thickness : 1.50 mm |  |
| CHK  | Height : 7.50 mm<br>Width : 35.00 mm<br>Thickness : 1.00 mm  |  |

| End Cap                    |                                                            |                                                                                       |
|----------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------|
| CHKENDCAP                  | Height : 14.00 mm<br>Width : 9.00 mm<br>Length : 41.50 mm  |    |
| End Clamp                  |                                                            |                                                                                       |
| SCUP                       | Height : 34.00 mm<br>Length : 44.75 mm                     |    |
| SCEC35                     | Height : 31.50 mm<br>Width : 8.00 mm<br>Length : 45.80 mm  |    |
| SCUSL                      | Height : 41.10 mm<br>Width : 8.00 mm<br>Length : 47.50 mm  |    |
| SCUDD                      | Height : 50.00 mm<br>Width : 10.00 mm<br>Length : 55.60 mm |   |
| DCKN                       | Height : 33.00 mm<br>Width : 6.00 mm<br>Length : 43.50 mm  |  |
| DCKN10                     | Height : 35.00 mm<br>Width : 10.00 mm<br>Length : 43.50 mm |  |
| SCKN                       | Height : 34.50 mm<br>Width : 8.00 mm<br>Length : 44.90 mm  |  |
| SCUN                       | Height : 35.50 mm<br>Width : 9.50 mm<br>Length : 50.60 mm  |  |
| Marker For Terminal Blocks |                                                            |                                                                                       |
| LABEL KN5.5                | Width : 6.00 mm                                            |  |

| Partition Plate       |                                                                                 |                                                                                       |
|-----------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| DBF-6                 | Height : 81.50 mm<br>Width : 3.00 mm<br>Length : 85.00 mm                       |    |
| Plug-in Bridge/Jumper |                                                                                 |                                                                                       |
| SLPU6-2W              | Height : 26.00 mm<br>Width : 10.15 mm<br>Pitch : 6.00 mm                        |    |
| SLPU6-10W             | Height : 26.00 mm<br>Width : 58.15 mm<br>Pitch : 6.00 mm                        |    |
| SLPU6-3W              | Height : 26.00 mm<br>Width : 16.15 mm<br>Pitch : 6.00 mm                        |    |
| SLPU6-4W              | Height : 26.00 mm<br>Width : 22.15 mm<br>Thickness : 2.50 mm<br>Pitch : 6.25 mm |   |
| SLPU6-5W              | Height : 26.00 mm<br>Width : 28.15 mm<br>Pitch : 6.00 mm                        |  |
| SLPU6-6W              | Height : 26.00 mm<br>Width : 34.15 mm<br>Pitch : 6.00 mm                        |  |
| Marker carriers       |                                                                                 |                                                                                       |
| SCUDDMLH              | Height : 71.50 mm<br>Width : 10.00 mm<br>Length : 55.60 mm                      |  |
| SCUNMLH               | Height : 53.50 mm<br>Width : 9.50 mm<br>Length : 50.60 mm                       |  |
| DCKNMLH               | Height : 45.50 mm<br>Width : 6.00 mm<br>Length : 43.50 mm                       |  |
| SCKNMLH               | Height : 45.50 mm<br>Width : 8.00 mm<br>Length : 44.90 mm                       |  |