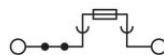
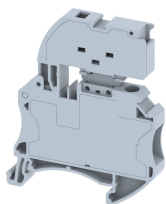


## TQF6

Terminal Type - TQF6, Fuse terminal block, nominal voltage: 1000 V, nominal current: 10 A , Rated cross-section – 6 mm<sup>2</sup>, suitable size of cartridge fuse: 6.35X32 mm, connection method: Screw connection, number of connections: 2, cross-section: 0.2 mm<sup>2</sup> - 10 mm<sup>2</sup>, mounting type: TS 35/7.5, TS 35/15



### Approvals



### General Information

|                              |                                            |
|------------------------------|--------------------------------------------|
| Product Name                 | TQF6                                       |
| Connection Method            | Screw Connection                           |
| Rating                       | 1000 V / 10 A / 6 mm <sup>2</sup> / 0.8 Nm |
| HSN Number                   | 85389000                                   |
| Standard Packing Qty (in No) | 50                                         |
| Country Of Origin            | India                                      |
| Screw thread                 | M3.5                                       |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 8 mm    | 0.31 inch |
| Length                      | 58.5 mm | 2.3 inch  |
| Height                      | 70.7 mm | 2.78 inch |
| Weight of std. Packing Unit | 1.32 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 | 0.2 mm <sup>2</sup> |
| Conductor cross section flexible max | 6 mm <sup>2</sup>   |
| Conductor cross section solid min    | 0.2 mm <sup>2</sup> |
| Conductor cross section solid max    | 10 mm <sup>2</sup>  |

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.2 mm <sup>2</sup> |
| Conductor cross section flexible max | 6 mm <sup>2</sup>   |

|                                   |                     |
|-----------------------------------|---------------------|
| Conductor cross section solid min | 0.2 mm <sup>2</sup> |
| Conductor cross section solid max | 10 mm <sup>2</sup>  |

### Ratings - CSA

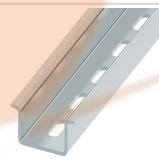
|                                        |                  |
|----------------------------------------|------------------|
| CSA Standard                           | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage U <sub>N</sub> | 300 V            |
| B - CSA Nominal Current I <sub>N</sub> | 6.3 A            |
| B - CSA Wire Min                       | 24 AWG           |
| B - CSA Wire Max                       | 8 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> | 6.3 A   |
| B - UL Wire Min                       | 24 AWG  |
| B - UL Wire Max                       | 8 AWG   |

### Product Accessories

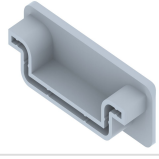
#### DIN Rail Perforated

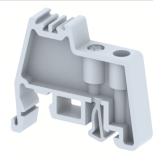
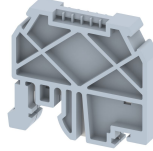
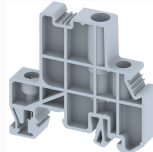
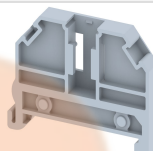
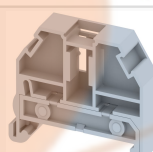
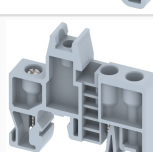
|       |                                                                                      |                                                                                       |
|-------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 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                          |  |

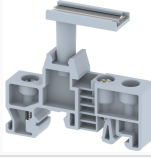
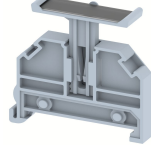
#### DIN Rail, Unperforated

|      |                                                              |                                                                                       |
|------|--------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 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 KN8                  | Width : 8.00 mm                                            |  |
| Partition Plate            |                                                            |                                                                                       |
| DBF-6                      | Height : 81.50 mm<br>Width : 3.00 mm<br>Length : 85.00 mm  |  |

| Plug-in Bridge/Jumper |                                                            |                                                                                       |
|-----------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------|
| MLPU8-10W             | Pitch : 8.00 mm                                            |    |
| MLPU8-2W              | Pitch : 8.00 mm                                            |    |
| MLPU8-3W              | Pitch : 8.00 mm                                            |    |
| MLPU8-4W              | Pitch : 8.00 mm                                            |    |
| MLPU8-5W              | Pitch : 8.00 mm                                            |   |
| MLPU8-6W              | Height : 25.80 mm<br>Width : 3.00 mm<br>Pitch : 8.00 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  |  |