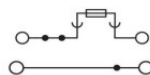
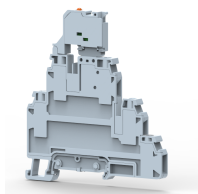


## TQF4AD24V-2T

Terminal Type - TQF4AD24V-2T , Multi-tier terminal block with fuse in upper tier, nominal voltage: 500 V, nominal current: 10 A (UT), 28 A(LT) , Rated cross-section – 4.0 mm<sup>2</sup>, suitable size of cartridge fuse: 5X20 mm , with LED for 24V AC/DC, connection method: Screw connection, number of connections: 4, cross-section: 0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting type: TS 35/7.5, TS 35/15



### Approvals



### General Information

|                              |                                                        |
|------------------------------|--------------------------------------------------------|
| Product Name                 | TQF4AD24V-2T                                           |
| Connection Method            | Screw Connection                                       |
| Rating                       | 500 V / UT-10 A , LT-28 A / 4 mm <sup>2</sup> / 0.5 Nm |
| HSN Number                   | 85389000                                               |
| Standard Packing Qty (in No) | 50                                                     |
| Country Of Origin            | India                                                  |
| Screw thread                 | M3                                                     |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 6 mm    | 0.24 inch |
| Length                      | 91.9 mm | 3.62 inch |
| Height                      | 95.9 mm | 3.78 inch |
| Weight of std. Packing Unit | 1.1 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 | 0.14 mm <sup>2</sup> |
| Conductor cross section flexible max | 4 mm <sup>2</sup>    |
| Conductor cross section solid min    | 0.14 mm <sup>2</sup> |
| Conductor cross section solid max    | 6 mm <sup>2</sup>    |

### Rated Conductor Size

|                                      |                      |
|--------------------------------------|----------------------|
| Conductor cross section flexible min | 0.14 mm <sup>2</sup> |
| Conductor cross section flexible max | 4 mm <sup>2</sup>    |

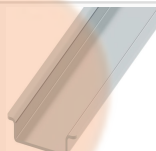
|                                   |                      |
|-----------------------------------|----------------------|
| Conductor cross section solid min | 0.14 mm <sup>2</sup> |
| Conductor cross section solid max | 6 mm <sup>2</sup>    |

## Product Accessories

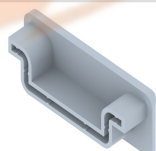
### DIN Rail Perforated

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

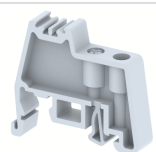
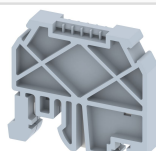
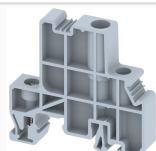
### DIN Rail, Unperforated

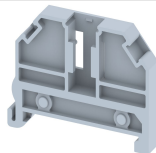
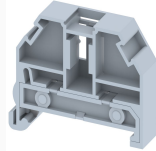
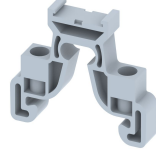
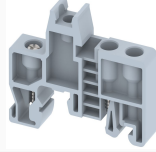
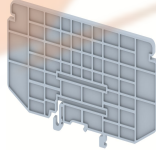
|      |                                                              |                                                                                      |
|------|--------------------------------------------------------------|--------------------------------------------------------------------------------------|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

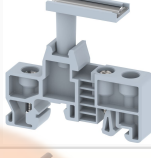
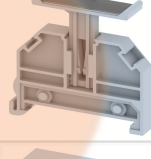
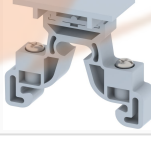
|           |                                                           |                                                                                       |
|-----------|-----------------------------------------------------------|---------------------------------------------------------------------------------------|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

| End Clamp                  |                                                                                 |                                                                                       |
|----------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 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            |                                                                                 |                                                                                       |
| BPN 120                    | Height : 102.50 mm<br>Width : 3.00 mm<br>Length : 125.00 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 |  |

| Plug-in Bridge/Jumper |                                                          |                                                                                     |
|-----------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------|
| 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  |  |