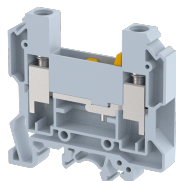


## KUTD10

Terminal type - KUTD10, Test disconnect terminal block, nom. voltage: 630 V, nominal current: 61 A, Rated cross-section- 10 mm<sup>2</sup> , Connection Possibility: 1.5 mm<sup>2</sup> - 16 mm<sup>2</sup> , AWG : 10-6 , connection method: screw connection, Mounting type - TS 35/15, TS 35/7.5



### Approvals



### General Information

|                              |                                            |
|------------------------------|--------------------------------------------|
| Product Name                 | KUTD10                                     |
| Connection Method            | Screw Connection                           |
| Rating                       | 630 V / 61 A / 10 mm <sup>2</sup> / 1.2 Nm |
| HSN Number                   | 85389000                                   |
| Standard Packing Qty (in No) | 50                                         |
| Country Of Origin            | INDIA                                      |
| Screw thread                 | M4                                         |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 8 mm    | 0.31 inch |
| Length                      | 61.7 mm | 2.43 inch |
| Height                      | 57.6 mm | 2.27 inch |
| Weight of std. Packing Unit | 1.69 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 | 1.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 10 mm <sup>2</sup>  |
| Conductor cross section solid min    | 1.5 mm <sup>2</sup> |
| Conductor cross section solid max    | 16 mm <sup>2</sup>  |

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 1.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 10 mm <sup>2</sup>  |
| Conductor cross section solid min    | 1.5 mm <sup>2</sup> |

|                                   |                    |
|-----------------------------------|--------------------|
| Conductor cross section solid max | 16 mm <sup>2</sup> |
|-----------------------------------|--------------------|

### Ratings - ATEX

|                                     |                    |
|-------------------------------------|--------------------|
| ATEX Standard                       | EN 60079-7         |
| ATEX Nominal Voltage U <sub>n</sub> | 630 V              |
| ATEX Nominal Current I <sub>n</sub> | 61 A               |
| ATEX Cross Sec. Flexible Max.       | 10 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> | 65 A             |
| B - CSA Wire Min                       | 10 AWG           |
| B - CSA Wire Max                       | 6 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> | 65 A    |
| B - UL Wire Min                       | 10 AWG  |
| B - UL Wire Max                       | 6 AWG   |

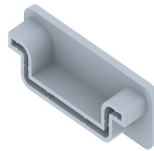
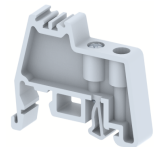
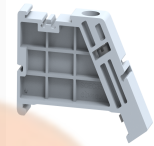
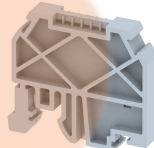
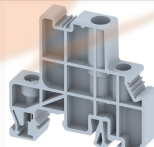
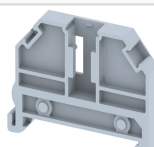
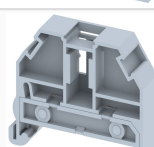
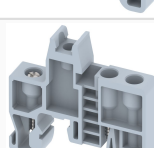
### Product Accessories

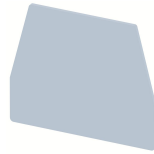
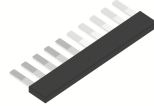
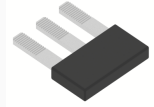
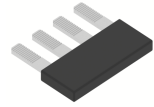
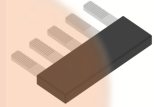
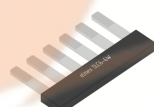
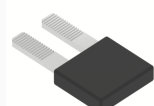
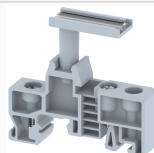
#### DIN Rail Perforated

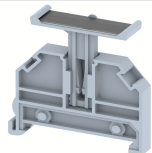
|       |                                                                                      |                                                                                       |
|-------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 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                          |  |
| CHS   | Height : 15.00 mm<br>Width : 32.00 mm<br>Thickness : 1.50 mm                         |  |

#### DIN Rail, Unperforated

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

| DIN Rail, Unperforated |                                                             |  |                                                                                       |
|------------------------|-------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 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   |  |  |

| End Cover                  |                                                            |                                                                                       |
|----------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------|
| KPTD                       | Height : 100.00 mm<br>Width : 1.50 mm<br>Length : 69.00 mm |    |
| Insertion Bridge           |                                                            |                                                                                       |
| SLC6-10W                   | Width : 75.60 mm<br>Pitch : 8.00 mm<br>Length : 26.00 mm   |    |
| SLC6-3W                    | Width : 22.60 mm<br>Pitch : 8.00 mm<br>Length : 26.00 mm   |    |
| SLC6-4W                    | Width : 30.60 mm<br>Pitch : 8.00 mm<br>Length : 26.00 mm   |    |
| SLC6-5W                    | Width : 38.60 mm<br>Pitch : 8.00 mm<br>Length : 26.00 mm   |   |
| SLC6-6W                    | Width : 46.60 mm<br>Pitch : 8.00 mm<br>Length : 26.00 mm   |  |
| SLC6-2W                    | Width : 14.60 mm<br>Pitch : 8.00 mm<br>Length : 26.00 mm   |  |
| Marker For Terminal Blocks |                                                            |                                                                                       |
| LABEL KN8                  | Width : 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  |  |

| Marker carriers |                                                           |                                                                                     |
|-----------------|-----------------------------------------------------------|-------------------------------------------------------------------------------------|
| 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 |  |

