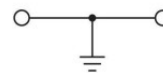
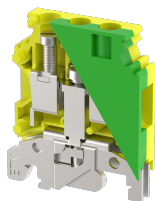


## ETN10

Terminal Type - ETN10, Ground modular terminal block for photo voltaic applications, connection method: Screw connection, number of connections: 2, Rated cross-section: 10 mm<sup>2</sup>, cross-section: 1.5 mm<sup>2</sup> - 16 mm<sup>2</sup>, mounting type: TS 35/7.5, TS 35/15, TS 32



### Approvals



### General Information

|                              |                             |
|------------------------------|-----------------------------|
| Product Name                 | ETN10                       |
| Connection Method            | Screw Connection            |
| Rating                       | 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                       | 10 mm   | 0.39 inch |
| Length                      | 43.5 mm | 1.71 inch |
| Height                      | 0 mm    | 2.01 inch |
| Weight of std. Packing Unit | 1.84 Kg |           |

### Material Data

|                     |               |
|---------------------|---------------|
| Insulating Material | Polyamide 6,6 |
| Standard Colour     | Green-Yellow  |
| Colour Variants     | -             |

### 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

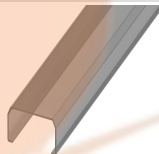
|                                     |                    |
|-------------------------------------|--------------------|
| ATEX Standard                       | EN 60079-7         |
| ATEX Nominal Voltage U <sub>N</sub> | 0 V                |
| ATEX Nominal Current I <sub>N</sub> | 0 A                |
| ATEX Cross Sec. Flexible Max.       | 10 mm <sup>2</sup> |

### Ratings - UL

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

### Product Accessories

#### Cover Profile

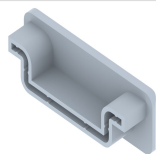
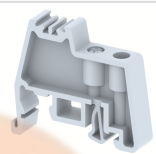
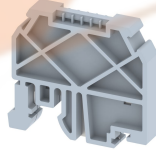
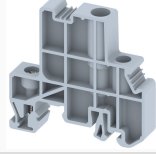
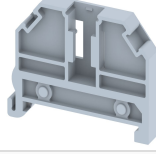
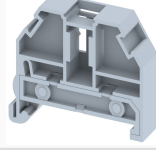
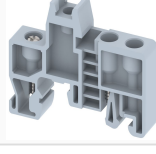
|      |                                                              |                                                                                       |
|------|--------------------------------------------------------------|---------------------------------------------------------------------------------------|
| PCK3 | Height : 28.00 mm<br>Width : 58.35 mm<br>Thickness : 1.00 mm |  |
|------|--------------------------------------------------------------|---------------------------------------------------------------------------------------|

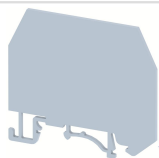
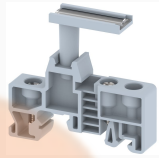
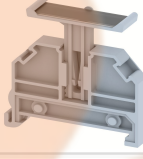
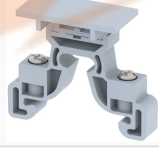
#### Cover Profile Carrier

|      |                                                               |                                                                                       |
|------|---------------------------------------------------------------|---------------------------------------------------------------------------------------|
| UHDD | Height : 74.50 mm<br>Thickness : 2.00 mm<br>Length : 55.82 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                          |  |
| 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 |    |
| 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 KN10                 | Width : 10.00 mm                                           |    |
| Partition Plate            |                                                            |                                                                                       |
| KNBF 2.5/10                | Height : 58.00 mm<br>Width : 1.50 mm<br>Length : 55.50 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  |  |