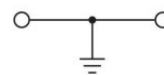
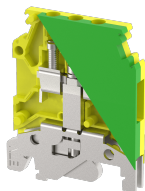


## ETN4

Terminal Type - ETN4, Ground modular terminal block for photo voltaic applications, connection method: Screw connection, Rated cross-section- 4.0 mm<sup>2</sup>, number of connections: 2, cross-section: 0.5 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 24-14 , mounting type: TS 35/7.5, TS 35/15, TS 32



### Approvals



### General Information

|                              |                            |
|------------------------------|----------------------------|
| Product Name                 | ETN4                       |
| Connection Method            | Screw Connection           |
| Rating                       | 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                      | 43.25 mm | 1.7 inch  |
| Height                      | 50.47 mm | 1.99 inch |
| Weight of std. Packing Unit | 1.15 Kg  |           |

### Material Data

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

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 4 mm <sup>2</sup>   |
| Conductor cross section solid min    | 0.5 mm <sup>2</sup> |
| Conductor cross section solid max    | 4 mm <sup>2</sup>   |

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 4 mm <sup>2</sup>   |

|                                   |                     |
|-----------------------------------|---------------------|
| Conductor cross section solid min | 0.5 mm <sup>2</sup> |
| Conductor cross section solid max | 4 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> | A                 |
| ATEX Cross Sec. Flexible Max.       | 4 mm <sup>2</sup> |

### Ratings - CSA

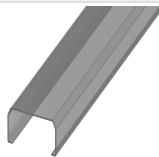
|                                        |                  |
|----------------------------------------|------------------|
| CSA Standard                           | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage U <sub>N</sub> | 0 V              |
| B - CSA Nominal Current I <sub>N</sub> | A                |
| B - CSA Wire Min                       | 24 AWG           |
| B - CSA Wire Max                       | 14 AWG           |

### Ratings - UL

|                                       |     |
|---------------------------------------|-----|
| UL Standard                           |     |
| B - UL Nominal Voltage U <sub>N</sub> | 0 V |
| B - UL Nominal Current I <sub>N</sub> | A   |
| B - UL Wire Min                       | AWG |
| B - UL Wire Max                       | AWG |

### Product Accessories

#### Cover Profile

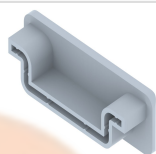
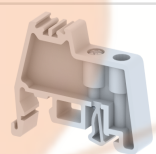
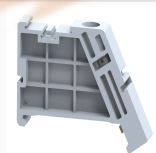
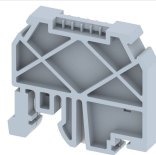
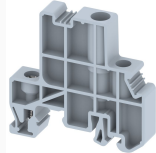
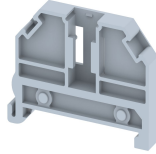
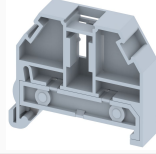
|      |                                                              |                                                                                       |
|------|--------------------------------------------------------------|---------------------------------------------------------------------------------------|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

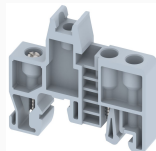
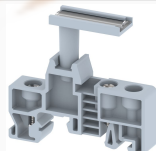
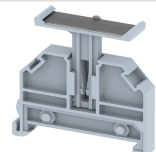
#### Cover Profile Carrier

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

| DIN Rail Perforated    |                                                              |                                                                                       |
|------------------------|--------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 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   |  |

| End Clamp                  |                                                            |                                                                                       |
|----------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 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            |                                                            |                                                                                       |
| 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  |  |