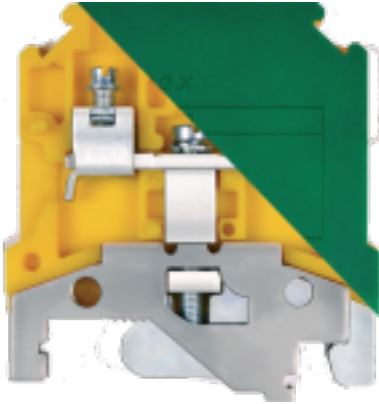


## ET 6



### Approvals



### General Data

|                              |                |
|------------------------------|----------------|
| Type                         | ET 6           |
| Wire Termination Technology  | Screw Clamp    |
| Ratings                      | 6 sq mm/0.8 Nm |
| GTIN / Harmonize Custom Code | 85389000       |
| Standard Packing Qty (in No) | 50             |
| Country of Origin            | India          |
| Screw Size                   | M3.5           |

### Dimensions & Weight

|                                      |       |
|--------------------------------------|-------|
| Height (mm)                          | 45.50 |
| Height (inches)                      | 1.79  |
| Width (mm)                           | 43    |
| Width (inches)                       | 1.69  |
| Thickness (mm)                       | 8     |
| Weight For Standard Packing Qty (Kg) | 1.50  |

## Material Data

|                      |                          |
|----------------------|--------------------------|
| Housing              | PA 6,6                   |
| Standard Colour      | Green-Yellow             |
| Other Color Variants | No more colors available |

## Rated Conductor Size

|                             |     |
|-----------------------------|-----|
| Stranded Wire - min (sq mm) | 1.5 |
| Stranded Wire - max (sq mm) | 6   |
| Solid Wire - min (sq mm)    | 1.5 |
| Solid Wire - max (sq mm)    | 10  |

## Ratings - IEC

|                                     |               |
|-------------------------------------|---------------|
| Standard                            | IEC 60947-7-2 |
| Rated Voltage (V)                   | -             |
| Rated Current (A)                   | -             |
| Rated Cross Section (sq mm)         | 6             |
| Short Time Withstand Current (kA)   | 0.72          |
| Rated Impulse Withstand Voltage(kV) | -             |
| Pollution Degree                    | III           |

## Ratings-ATEX

|                             |   |
|-----------------------------|---|
| Certificate No              | - |
| Rated Current (A)           | - |
| Rated Cross Section (sq mm) | 6 |

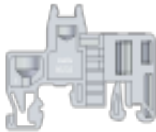
## Ratings-CSA

|                                |    |
|--------------------------------|----|
| Rated Voltage (V)              | -  |
| Rated Current (A)              | -  |
| Wire Cross Section - min (AWG) | 20 |

|                                |   |
|--------------------------------|---|
| Wire Cross Section - max (AWG) | 8 |
|--------------------------------|---|

| Ratings-uL                 |    |
|----------------------------|----|
| Rated Voltage (V)          | -  |
| Rated Current (A)          | -  |
| Conductor Size - min (AWG) | 20 |
| Conductor Size - max (AWG) | 8  |

| Accessories                                                                                                                                     |                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Partition Plate With Foot                                                                                                                       |                                                                                       |
| <div>KBXF</div> <div> <div>Height : 53.40 mm</div> <div>Width : 54 mm</div> <div>Thickness : 1.50 mm</div> </div>                               |    |
| Protection Cover                                                                                                                                |                                                                                       |
| <div>PCK3</div>                                                                                                                                 |  |
| End Clamp                                                                                                                                       |                                                                                       |
| <div>DCKN (Screwless - 35 mm Rail Mounted)</div> <div> <div>Height : 33 mm</div> <div>Width : 43.50 mm</div> <div>Thickness : 6 mm</div> </div> |  |

|                                                                                                                              |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <p><b>DCKN10 (Screwless - 35 mm Rail Mounted)</b></p> <p>Height : 33 mm</p> <p>Width : 43.50 mm</p> <p>Thickness : 10 mm</p> |    |
| <p><b>SCKN (35 mm Rail Mounted)</b></p> <p>Height : 35.50 mm</p> <p>Width : 50.60 mm</p> <p>Thickness : 8 mm</p>             |    |
| <p><b>SCUN (Universal Rail Mounted)</b></p> <p>Height : 35.50 mm</p> <p>Width : 50.60 mm</p> <p>Thickness : 9.50 mm</p>      |    |
| <p><b>Marking Label</b></p>                                                                                                  |                                                                                       |
| <p><b>LABEL KN6.5</b></p>                                                                                                    |  |
| <p><b>Mounting Channel (Standard Lengths 300 mm, 500 mm, 1000 mm)</b></p>                                                    |                                                                                       |
| <p><b>CHK</b></p> <p>Height : 7.5 mm</p> <p>Width : 35 mm</p> <p>Thickness : 1 mm</p>                                        |  |

|                                                                                                                              |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <div>CHKD</div> <div> <div>Height : 15 mm</div> <div>Width : 35 mm</div> <div>Thickness : 1.50 mm</div> </div>               |    |
| <div>CHKDS (Perforated)</div> <div> <div>Height : 15 mm</div> <div>Width : 35 mm</div> <div>Thickness : 1.50 mm</div> </div> |    |
| <div>CHKS (Perforated)</div> <div> <div>Height : 7.5 mm</div> <div>Width : 35 mm</div> <div>Thickness : 1 mm</div> </div>    |    |
| <div>CHS</div> <div> <div>Height : 15 mm</div> <div>Width : 32 mm</div> <div>Thickness : 1.50 mm</div> </div>                |  |
| Support for Protection Cover                                                                                                 |                                                                                       |
| <div>UHDD</div> <div> <div>Height : 74.50 mm</div> <div>Width : 55.82 mm</div> <div>Thickness : 1.50 mm</div> </div>         |  |
| Group Marking Holder                                                                                                         |                                                                                       |

