

## KNL16

Neutral link Type - KNL16 , Neutral link for shield on busbars, Nominal voltage: 800 V , Nominal current: 76 A, Connection method: Screw connection, number of connections: 1, Rated cross section: 16.0 mm<sup>2</sup> , cross section: 6.0 mm<sup>2</sup> - 16.0 mm<sup>2</sup>, mounting type: Neutral Busbar



### Approvals



### General Information

|                              |                                            |
|------------------------------|--------------------------------------------|
| Product Name                 | KNL16                                      |
| Connection Method            | Screw Connection                           |
| Rating                       | 800 V / 76 A / 16 mm <sup>2</sup> / 2.0 Nm |
| HSN Number                   | 85389000                                   |
| Standard Packing Qty (in No) | 50                                         |
| Country Of Origin            | India                                      |
| Screw thread                 | M5                                         |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 9.7 mm  | 0.38 inch |
| Length                      | 24 mm   | 0.94 inch |
| Height                      | 36.3 mm | 1.43 inch |
| Weight of std. Packing Unit | 0.8 Kg  |           |

### Material Data

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

### Rated Conductor Size

|                                      |                    |
|--------------------------------------|--------------------|
| Conductor cross section flexible min | 6 mm <sup>2</sup>  |
| Conductor cross section flexible max | 16 mm <sup>2</sup> |
| Conductor cross section solid min    | 6 mm <sup>2</sup>  |
| Conductor cross section solid max    | 16 mm <sup>2</sup> |

### Rated Conductor Size

|                                      |                    |
|--------------------------------------|--------------------|
| Conductor cross section flexible min | 6 mm <sup>2</sup>  |
| Conductor cross section flexible max | 16 mm <sup>2</sup> |

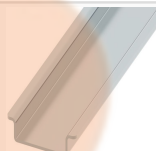
|                                   |                    |
|-----------------------------------|--------------------|
| Conductor cross section solid min | 6 mm <sup>2</sup>  |
| Conductor cross section solid max | 16 mm <sup>2</sup> |

## 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 Clamp

|      |                                                           |                                                                                       |
|------|-----------------------------------------------------------|---------------------------------------------------------------------------------------|
| SCNL | Height : 44.10 mm<br>Width : 9.50 mm<br>Length : 50.00 mm |  |
|------|-----------------------------------------------------------|---------------------------------------------------------------------------------------|

### Marker For Terminal Blocks

|           |                 |                                                                                       |
|-----------|-----------------|---------------------------------------------------------------------------------------|
| LABEL KN8 | Width : 8.00 mm |  |
|-----------|-----------------|---------------------------------------------------------------------------------------|

### Support Bracket

|        |                                                            |                                                                                       |
|--------|------------------------------------------------------------|---------------------------------------------------------------------------------------|
| KNLSUP | Height : 18.35 mm<br>Width : 19.00 mm<br>Length : 23.00 mm |  |
|--------|------------------------------------------------------------|---------------------------------------------------------------------------------------|

### Neutral busbar

|        |                                                                 |                                                                                       |
|--------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------|
| KNLB10 | Width : 10.00 mm<br>Thickness : 3.00 mm<br>Length : 1,000.00 mm |  |
|--------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------|

| Neutral busbar |           |               |                                                                                     |  |
|----------------|-----------|---------------|-------------------------------------------------------------------------------------|--|
| KNLB6          | Width     | : 6.00 mm     |  |  |
|                | Thickness | : 6.00 mm     |                                                                                     |  |
|                | Length    | : 1,000.00 mm |                                                                                     |  |
|                |           |               |                                                                                     |  |

