

## 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

CE

### 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> |

## Ratings - IEC

|                                  |                    |
|----------------------------------|--------------------|
| Connection in acc. with standard | IEC 60947-7-1      |
| Nominal Voltage $U_n$            | 800 V              |
| Nominal Current $I_n$            | 76 A               |
| Nominal cross section            | 16 mm <sup>2</sup> |
| Short-time current               | NAP kA             |
| Rated surge voltage              | NAV kV             |
| Degree of pollution              | 3                  |

