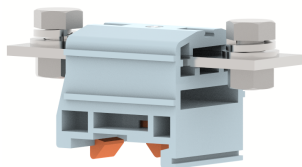


DPBB70LN

Terminal Type - DPBB70LN , High current connectors, nominal voltage: 1000 V, nominal current: 192 A, connection method: Bolt connection, number of connections: 2, cross section: 10 mm² - 70 mm² , AWG: 6 - 2/0, width: 37 mm , length: 90 mm , height : 44 mm , mounting type: TS 35/7.5, TS 35/15 , TS 32



Approvals

CE

General Information

| | |
|-----------------------------|---------------------------------------|
| Product Name | DPBB70LN |
| Connection Method | Bolt Connection |
| Rating | 1000 V/192 A/70 mm ² /3 Nm |
| HSN Number | 85389000 |
| Standard Packing Qty(in No) | 10 |
| Country Of Origin | India |
| Screw thread | M6 |

Dimensions & Weight

| | | |
|-----------------------------|--------|-----------|
| Width | 37 mm | 1.46 inch |
| Length | 90 mm | 3.54 inch |
| Height | 44 mm | 1.73 inch |
| Weight of std. Packing Unit | 1.1 Kg | |

Material Data

| | |
|---------------------|--|
| Insulating Material | Polyamide 6,6 |
| Standard Colour | Gray |
| Colour Variants | Red , Yellow , Blue , Black , Green , Khakhi , |

Rated Conductor Size

| | |
|--------------------------------------|--------------------|
| Conductor cross section flexible min | 10 mm ² |
| Conductor cross section flexible max | 70 mm ² |
| Conductor cross section solid min | 10 mm ² |
| Conductor cross section solid max | 70 mm ² |

Ratings - IEC

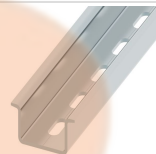
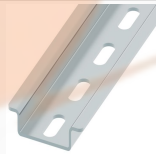
| | |
|----------------------------------|--------------------|
| Connection in acc. with standard | IEC 60947-7-1 |
| Nominal Voltage U_n | 1000 V |
| Nominal Current I_n | 192 A |
| Nominal cross section | 70 mm ² |
| Short-time current | 8.40 kA |
| Rated surge voltage | 12 kV |
| Degree of pollution | 3 |

Product Accessories



Cover Profile

| | | |
|--------|---|---|
| PCP120 | Width : 41.00 mm Thickness : 1.50 mm Length : 126.00 mm |  |
|--------|---|---|

DIN Rail Perforated

| | | |
|-------|--|---|
| CHKDS | Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm |  |
| CHKS | Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm |  |

DIN Rail, Unperforated

| | | |
|------|--|---|
| CHKD | Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm |  |
| CHK | Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm |  |

End Cap

| | | |
|-----------|---|---|
| CHKENDCAP | Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm |  |
|-----------|---|---|

End Clamp

| | | |
|------|--|---|
| SCUP | Height : 34.00 mm Length : 44.75 mm |  |
|------|--|---|

| End Clamp | | |
|-----------------------------------|--|---|
| SCUDD | Height : 50.00 mm Width : 10.00 mm Length : 55.60 mm |  |
| SCUSL | Height : 41.10 mm Width : 8.00 mm Length : 47.50 mm |  |
| Marker For Terminal Blocks | | |
| LABEL KN10 | Width : 10.00 mm |  |
| Partition Plate | | |
| BPN70 | Height : 67.50 mm Width : 3.00 mm Length : 125.00 mm |  |
| Marker carriers | | |
| SCUDDMLH | Height : 71.50 mm Width : 10.00 mm Length : 55.60 mm |  |

