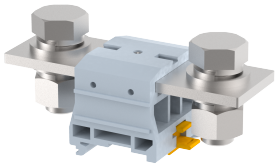
# *DPBB240*

Terminal Type - DPBB240 , High Current connectors, nominal voltage: 1000 V, nominal current: 415 A, Rated cross-section – 240 mm², connection method: Bolt connection, number of connections: 2, cross-section: 70 mm² - 240 mm², mounting type: TS 35/15, TS 32, colour: GREY



## Approvals

CE

## General Information

| | |
|---|---|
| Product Name | DPBB240 |
| Connection Method | Bolt Connection |
| Rating | 1000 V/415 A/240 $mm^2$/25 Nm |
| HSN Number | 85389000 |
| Standard Packing Qty(in No) | 5 |
| Country Of Origin | India |
| Screw thread | M16 |

## Dimensions & Weight

| | | |
|---|---|---|
| Width | 53 mm | 2.09 inch |
| Length | 125 mm | 4.92 inch |
| Height | 59 mm | 2.32 inch |
| Weight of std. Packing Unit | 3.28 Kg | |

## Material Data

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

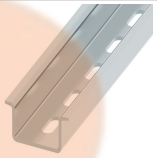
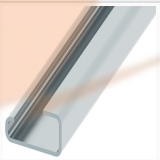
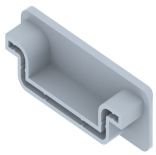
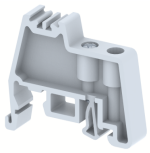
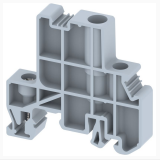
## Rated Conductor Size

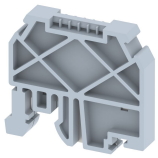
| | |
|---|---|
| Conductor cross section flexible min | 70 $mm^2$ |
| Conductor cross section flexible max | 240 $mm^2$ |
| Conductor cross section solid min | 70 $mm^2$ |
| Conductor cross section solid max | 240 $mm^2$ |

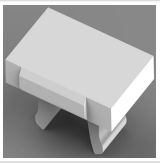
## Ratings - IEC

| | |
|---|---|
| Connection in acc. with standard | IEC 60947-7-1 |
| Nominal Voltage $U_n$ | 1000 V |
| Nominal Current $I_n$ | 415 A |
| Nominal cross section | 240 $mm^2$ |
| Short-time current | NAV kA |
| Rated surge voltage | 12 kV |
| Degree of pollution | 3 |

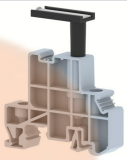
## Product Accessories

| | | |
|---|---|---|
| **Cover Profile** | | |
| PCP240-2W | Width : 111.00 mm<br>Thickness : 1.50 mm<br>Length : 186.00 mm |  |
| **DIN Rail Perforated** | | |
| CHKDS | Height : 15.00 mm<br>Width : 35.00 mm<br>Thickness : 1.50 mm |  |
| 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 |  |
| **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 |  |
| SCUDD | Height : 50.00 mm<br>Width : 10.00 mm<br>Length : 55.60 mm |  |

| **End Clamp** | | |
|---|---|---|
| SCUSL | Height : 41.10 mm<br>Width : 8.00 mm<br>Length : 47.50 mm |  |

| **Marker For Terminal Blocks** | | |
|---|---|---|
| LABEL KN10 | Width : 10.00 mm |  |

| **Partition Plate** | | |
|---|---|---|
| BPA 185/240 | Height : 82.40 mm<br>Width : 3.00 mm<br>Length : 180.00 mm |  |

| **Marker carriers** | | |
|---|---|---|
| SCUDDMLH | Height : 71.50 mm<br>Width : 10.00 mm<br>Length : 55.60 mm |  |