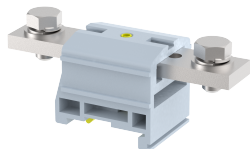


DPBB120

Terminal Type - DPBB120 , High Current connectors, nominal voltage: 1000 V, nominal current: 269 A, Rated cross-section - 120 mm², connection method: Bolt connection, number of connections: 2, cross-section: 25 mm² - 120 mm² , AWG: 4 - 3/0, mounting type: TS 35/7.5, TS 35/15 , TS 32



Approvals



General Information

Product Name	DPBB120
Connection Method	Bolt Connection
Rating	1000 V / 269 A / 120 mm ² / 6 Nm
HSN Number	85389000
Standard Packing Qty (in No)	10
Country Of Origin	India
Screw thread	M8

Dimensions & Weight

Width	37 mm	1.46 inch
Length	100 mm	3.94 inch
Height	44 mm	1.73 inch
Weight of std. Packing Unit	1.61 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	25 mm ²
Conductor cross section flexible max	120 mm ²
Conductor cross section solid min	25 mm ²
Conductor cross section solid max	120 mm ²

Rated Conductor Size

Conductor cross section flexible min	25 mm ²
Conductor cross section flexible max	120 mm ²

Conductor cross section solid min	25 mm ²
Conductor cross section solid max	120 mm ²

Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U _n	1000 V
ATEX Nominal Current I _n	250 A
ATEX Cross Sec. Flexible Max.	120 mm ²

Ratings - CSA

CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U _N	600 V
B - CSA Nominal Current I _N	230 A
B - CSA Wire Min	3 AWG
B - CSA Wire Max	4/0 AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U _N	600 V
B - UL Nominal Current I _N	230 A
B - UL Wire Min	3 AWG
B - UL Wire Max	4/0 AWG

Product Accessories

Cover Profile

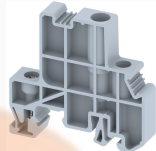
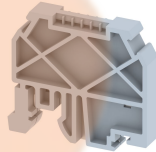
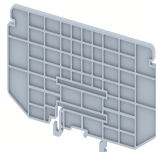
PCP120	Width : 41.00 mm Thickness : 1.50 mm Length : 126.00 mm	
--------	---	---

DIN Rail Perforated

CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm Length : 2,000.00 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	
------	--	---

DIN Rail, Unperforated			
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		
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			
BPN 120	Height : 102.50 mm Width : 3.00 mm Length : 125.00 mm		
Marker carriers			
SCUDDMLH	Height : 71.50 mm Width : 10.00 mm Length : 55.60 mm		