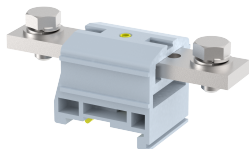


DPBB120

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	46.5 mm	1.83 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, Khaki

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

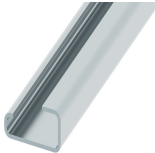
UL Standard	UL 1059
B - UL Nominal Voltage U_N	600 V
B - UL Nominal Current I_N	230 A
B - UL Wire Min	3 AWG
B - UL Wire Max	4/0 AWG

Product Accessories

Cover Profile

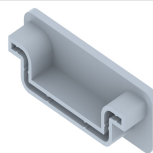
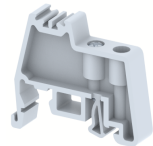
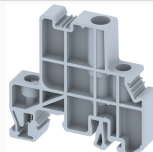
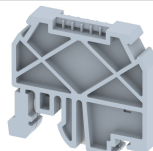
PCP120	Width : 41.00 mm Thickness : 1.50 mm Length : 126.00 mm	
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DIN Rail Perforated

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	
CHS	Height : 15.00 mm Width : 32.00 mm Thickness : 1.50 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 Width : 9.00 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	Height : 2.89 mm Width : 10.00 mm Length : 8.50 mm	
Partition Plate		
BPN120	Height : 102.50 mm Width : 3.00 mm Length : 125.00 mm	
Marker carriers		
SCUDDMLH	Height : 71.50 mm Width : 11.00 mm Length : 55.60 mm	