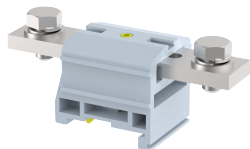


DPBB120

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

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	269 A
Nominal cross section	120 mm ²
Short-time current	14.40 kA
Rated surge voltage	12 kV
Degree of pollution	3

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