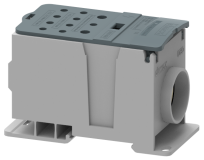
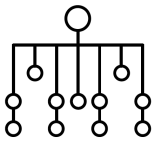
DBD400

Terminal Type – DBD400, Panel + Chanel Mounted distribution block, nominal voltage: 1000 V AC / 1500 V DC, nominal current: 400 A, Rated cross-section - IC-185 mm², OG-2x35 mm², 5x16 mm², 4x10 mm², connection method: Screw connection, number of connections: 12, cross-section: IC -1X 95-185 mm², OG-2X 2.5–35 mm², 4X2.5–10 mm², 5X2.5–16 mm², mounting type: TS35/15, TS35/7.5, or Panel Mounted





Approvals

CE

General Information

Product Name	DBD400
Connection Method	Screw Connection
Rating	1000 V/400 A/IC-185 mm², OG-2x35 mm², 4x10 mm², 5x16 mm²/IC-1X25 Nm ,OG-2X5 Nm,4X3 Nm,5X3 Nm
HSN Number	8904476705976
Standard Packing Qty(in No)	1
Country Of Origin	India
Screw thread	IC-M16 , OG-M8, M6 & M6

Dimensions & Weight

Width	47.25 mm	1.86 inch
Length	96 mm	3.78 inch
Height	59.7 mm	2.35 inch
Weight of std. Packing Unit	0.42 Kg	

Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	

Rated Conductor Size

Conductor cross section flexible min	0 mm²
Conductor cross section flexible max	0 mm²
Conductor cross section solid min	IC-95 mm², OG-2.5 mm², 2.5 mm², 2.5 mm²
Conductor cross section solid max	IC-185 mm², OG-35 mm², 16 mm², 10 mm²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	400 A
Nominal cross section	IC-185 mm², OG-2x35 mm², 4x10 mm², 5x16 mm^2
Short-time current	22.2 kA
Rated surge voltage	8 kV
Degree of pollution	3