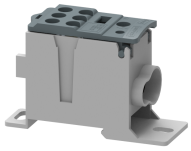
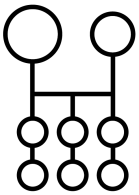
DBD125

Terminal Type – DBD125, Panel + Chanel Mounted distribution block, nominal voltage: 1000 V AC / 1500 V DC, nominal current: 125 A, Rated cross-section - IC-35 mm², OG-1x16 mm², 6x16 mm², connection method: Screw connection, number of connections: 8, cross-section: IC - 1 X 10-35 mm², OG - 1 X 2.5–16 mm², 6 X 2.5–16 mm², mounting type: TS35/15, TS35/7.5, or Panel Mounted.





Approvals

CE

General Information

Product Name	DBD125
Connection Method	Screw Connection
Rating	1000 V/125 A/ IC-35 mm², OG-1x16 mm², 6x16 mm²/IC-1X5 Nm, OG-1X3 Nm, 6X3 Nm
HSN Number	NAV
Standard Packing Qty(in No)	1
Country Of Origin	India
Screw thread	IC-M8 , OG-M5 & M6

Dimensions & Weight

Width	29.2 mm	1.15 inch
Length	75.5 mm	2.97 inch
Height	48.45 mm	1.91 inch
Weight of std. Packing Unit	0.16 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-10 mm², OG-6 mm², 2.5 mm²
Conductor cross section solid max	IC-35 mm², OG-16 mm², 16 mm²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	125 A
Nominal cross section	IC-35 mm², OG-1x16 mm², 6x16 mm^2
Short-time current	4.2 kA
Rated surge voltage	8 kV
Degree of pollution	3