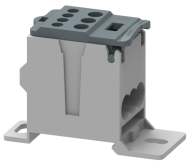
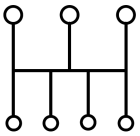
DBD80

Terminal Type – DBD80, Panel + Chanel Mounted distribution block, nominal voltage: 1000 V AC / 1500 V DC, nominal current: 80 A, Rated cross-section - IC-3x16 mm², OG-4x6 mm², connection method: Screw connection, number of connections: 7, cross-section: IC - 3 X 2.5–16 mm², OG - 4 X 2.5–6 mm², mounting type: TS35/15, TS35/7.5, or Panel Mounted





Approvals

CE

General Information

Product Name	DBD80
Connection Method	Screw Connection
Rating	1000 V/80 A/ IC-3x16 mm², OG-4x6 mm²/IC-3X2 Nm, OG-4X1.2 Nm
HSN Number	NAV
Standard Packing Qty(in No)	1
Country Of Origin	India
Screw thread	IC-M5 , OG-M4

Dimensions & Weight

Width	29.4 mm	1.16 inch
Length	65.85 mm	2.59 inch
Height	47.75 mm	1.88 inch
Weight of std. Packing Unit	0.08 Kg	

Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	

Rated Conductor Size

Conductor cross section flexible min	0 mm^2
Conductor cross section flexible max	0 mm^2
Conductor cross section solid min	IC-2.5 mm², OG-2.5 mm^2
Conductor cross section solid max	IC-16 mm², OG-6 mm^2

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	80 A
Nominal cross section	IC-3x16 mm², OG-4x6 mm²
Short-time current	1.92 kA
Rated surge voltage	8 kV
Degree of pollution	3