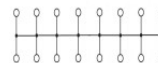
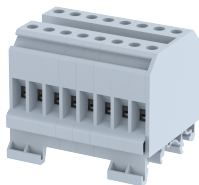


FDBK8

Terminal Type - FDBK8 , Distribution Block, nominal voltage: 800 V, nominal current: 32 A, Rated cross-section: IC4 mm²OG4 mm², connection method: Screw connection, number of connections: 16, cross-section: 0.5 mm² - 6 mm², mounting type: TS 35/7.5, TS 35/15 , TS 32



Approvals



General Information

Product Name	FDBK8
Connection Method	Screw Connection
Rating	800 V/32 A/IC-4mm ² , OG-4 mm ² /0.5 Nm
HSN Number	85389000
Standard Packing Qty(in No)	20
Country Of Origin	India
Screw thread	M3

Dimensions & Weight

Width	55.26 mm	2.18 inch
Length	42.5 mm	1.67 inch
Height	46.4 mm	1.83 inch
Weight of std. Packing Unit	2 Kg	

Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	Red , Yellow , Blue , Black , Green , Khakhi , Gray ,

Rated Conductor Size

Conductor cross section flexible min	0.5 mm ²
Conductor cross section flexible max	4 mm ²
Conductor cross section solid min	0.5 mm ²
Conductor cross section solid max	6 mm ²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	800 V
Nominal Current I_n	32 A
Nominal cross section	IC-4mm ² , OG-4 mm ²
Short-time current	0.48 kA
Rated surge voltage	8 kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	
ATEX Nominal Voltage U_n	V
ATEX Nominal Current I_n	A
ATEX Cross Sec. Flexible Max.	mm ²

Ratings - CSA

CSA Standard	
B - CSA Nominal Voltage U_N	0 V
B - CSA Nominal Current I_N	A
B - CSA Wire Min	AWG
B - CSA Wire Max	AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U_N	600 V
B - UL Nominal Current I_N	35 A
B - UL Wire Min	20 AWG
B - UL Wire Max	10 AWG