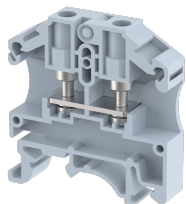


OAT2.5

Terminal Type - OAT2.5 , Feed through terminal block with secured hinged cover, nominal voltage: 1000 V, nominal current: 41 A, Rated cross-section - 6 mm², connection method: Bolt connection, number of connections: 2, cross-section: 1.5 mm² - 6 mm², AWG: 20 - 14, mounting type: TS 35/7.5, TS 35/15 , TS 32



Approvals



General Information

Product Name	OAT2.5
Connection Method	Bolt Connection
Rating	1000 V/41 A/6 mm ² /1.2 Nm
HSN Number	85389000
Standard Packing Qty(in No)	50
Country Of Origin	INDIA
Screw thread	M3

Dimensions & Weight

Width	9 mm	0.35 inch
Length	44.2 mm	1.74 inch
Height	45.2 mm	1.78 inch
Weight of std. Packing Unit	0.74 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	1.5 mm ²
Conductor cross section flexible max	6 mm ²
Conductor cross section solid min	1.5 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	1000 V
Nominal Current I_n	41 A
Nominal cross section	6 mm ²
Short-time current	0.72 kA
Rated surge voltage	8 kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U_n	800 V
ATEX Nominal Current I_n	20 A
ATEX Cross Sec. Flexible Max.	2.5 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	15 A
B - CSA Wire Min	20 AWG
B - CSA Wire Max	14 AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U_N	600 V
B - UL Nominal Current I_N	15 A
B - UL Wire Min	20 AWG
B - UL Wire Max	14 AWG