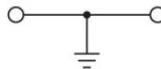


TGC4

Terminal Type - TGC4 , Ground modular terminal block , connection method: Screw connection, Rated cross section: 4.0 mm² , number of connections: 2, cross section: 0.14 mm² - 6 mm², AWG: 24-10 , mounting type: TS 35/7.5 , TS 35/15



Approvals



General Information

Product Name	TGC4
Connection Method	Screw Connection
Rating	NAP V/NAP A/4 mm ² /0.5 Nm
HSN Number	85389000
Standard Packing Qty(in No)	100
Country Of Origin	India
Screw thread	M3

Dimensions & Weight

Width	6 mm	0.24 inch
Length	45.8 mm	1.8 inch
Height	45.5 mm	1.79 inch
Weight of std. Packing Unit	1.2 Kg	

Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Green-Yellow
Colour Variants	

Rated Conductor Size

Conductor cross section flexible min	0.14 mm ²
Conductor cross section flexible max	4 mm ²
Conductor cross section solid min	0.14 mm ²
Conductor cross section solid max	6 mm ²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-2
Nominal Voltage U_n	NAP V
Nominal Current I_n	NAP A
Nominal cross section	4 mm ²
Short-time current	0.48 kA
Rated surge voltage	NAV kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U_n	V
ATEX Nominal Current I_n	A
ATEX Cross Sec. Flexible Max.	4 mm ²

Ratings - CSA

CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U_N	V
B - CSA Nominal Current I_N	A
B - CSA Wire Min	24 AWG
B - CSA Wire Max	10 AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U_N	V
B - UL Nominal Current I_N	A
B - UL Wire Min	24 AWG
B - UL Wire Max	10 AWG