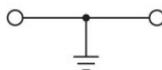


TGC10

Terminal Type - TGC10 , Ground modular terminal block , connection method: Screw connection, Rated cross section: 10 mm² , number of connections: 2, cross section: 0.2 mm² - 16 mm², AWG: 24-6 , mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	TGC10
Connection Method	Screw Connection
Rating	NAP V/NAP A/10 mm ² /1.2 Nm
HSN Number	85389000
Standard Packing Qty(in No)	50
Country Of Origin	India
Screw thread	M4

Dimensions & Weight

Width	10 mm	0.39 inch
Length	45.8 mm	1.8 inch
Height	45.5 mm	1.79 inch
Weight of std. Packing Unit	1.1 Kg	

Material Data

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

Rated Conductor Size

Conductor cross section flexible min	0.2 mm ²
Conductor cross section flexible max	10 mm ²
Conductor cross section solid min	0.2 mm ²
Conductor cross section solid max	16 mm ²

Ratings - IEC

Connection in acc. with standard	IEC60947-7-2
Nominal Voltage U_n	NAP V
Nominal Current I_n	NAP A
Nominal cross section	10 mm ²
Short-time current	1.2 kA
Rated surge voltage	NAP 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.	10 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	6 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	6 AWG