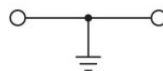
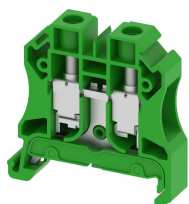


TGC10

Terminal Type - TGC10 , Ground modular terminal block , connection method: Screw connection, Rated cross section: 10 mm² , number of connections: 2, cross section: 0.5 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	1.69 inch
Height	45.5 mm	1.79 inch
Weight of std. Packing Unit	1.13 Kg	

Material Data

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

Rated Conductor Size

Conductor cross section flexible min	0.5 mm ²
Conductor cross section flexible max	10 mm ²
Conductor cross section solid min	0.5 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	
ATEX Nominal Voltage U _n	0 V
ATEX Nominal Current I _n	A
ATEX Cross Sec. Flexible Max.	mm ²

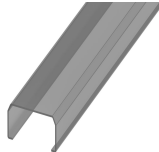
Ratings - CSA

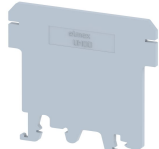
CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U _N	0 V
B - CSA Nominal Current I _N	0 A
B - CSA Wire Min	24 AWG
B - CSA Wire Max	6 AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U _N	0 V
B - UL Nominal Current I _N	0 A
B - UL Wire Min	24 AWG
B - UL Wire Max	6 AWG

Product Accessories

Cover Profile		
PCK3	Height : 28.00 mm Width : 58.35 mm Thickness : 1.00 mm	

Cover Profile Carrier		
UHDD	Height : 74.50 mm Thickness : 2.00 mm Length : 55.82 mm	

DIN Rail Perforated		
CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
CHKS	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	
DIN Rail, Unperforated		
CHKD	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
CHK	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	
End Cap		
CHKENDCAP	Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm	
End Clamp		
SCUP	Height : 34.00 mm Length : 44.75 mm	
SCUSL	Height : 41.10 mm Width : 8.00 mm Length : 47.50 mm	
SCUDD	Height : 50.00 mm Width : 10.00 mm Length : 55.60 mm	
DCKN	Height : 33.00 mm Width : 6.00 mm Length : 43.50 mm	
DCKN10	Height : 35.00 mm Width : 10.00 mm Length : 43.50 mm	

End Clamp		
SCKN	Height : 34.50 mm Width : 8.00 mm Length : 44.90 mm	
SCUN	Height : 35.50 mm Width : 9.50 mm Length : 50.60 mm	
End Cover		
CCTP4-10	Height : 32.90 mm Width : 2.00 mm Length : 39.50 mm	
Marker For Terminal Blocks		
LABEL KN10	Width : 10.00 mm	
Partition Plate		
KNBF 2.5/10	Height : 58.00 mm Width : 1.50 mm Length : 55.50 mm	
Marker carriers		
SCUDDMLH	Height : 71.50 mm Width : 10.00 mm Length : 55.60 mm	
SCUNMLH	Height : 53.50 mm Width : 9.50 mm Length : 50.60 mm	
DCKNMLH	Height : 45.50 mm Width : 6.00 mm Length : 43.50 mm	
SCKNMLH	Height : 45.50 mm Width : 8.00 mm Length : 44.90 mm	