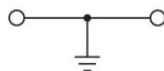
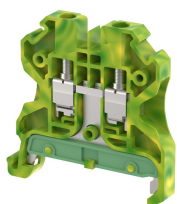


TGC4

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	1.19 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	
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	10 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	10 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		
SCSN	Height : 31.00 mm Width : 8.40 mm Length : 27.00 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	
SCKN	Height : 34.50 mm Width : 8.00 mm Length : 44.90 mm	

End Clamp		
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 KN5.5	Width : 6.00 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	