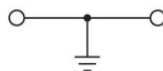
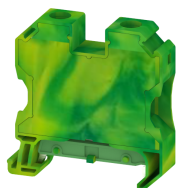


TGQC16

Terminal Type - TGQC16 , Ground modular terminal block , connection method: Screw connection, Rated cross section: 16 mm² , number of connections: 2, cross section: 0.2 mm² - 25 mm², AWG: 24 -4 , mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	TGQC16
Connection Method	Screw Connection
Rating	NAP V/NAP A/16 mm ² /2 Nm
HSN Number	85389000
Standard Packing Qty(in No)	50
Country Of Origin	India
Screw thread	M5

Dimensions & Weight

Width	12 mm	0.47 inch
Length	53.6 mm	2.11 inch
Height	54.2 mm	2.13 inch
Weight of std. Packing Unit	2.4 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	16 mm ²
Conductor cross section solid min	0.2 mm ²
Conductor cross section solid max	25 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	16 mm ²
Short-time current	1.92 kA
Rated surge voltage	NAV kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	
ATEX Nominal Voltage U_n	V
ATEX Nominal Current I_n	A
ATEX Cross Sec. Flexible Max.	mm ²

Ratings - CSA


CSA Standard	
B - CSA Nominal Voltage U_N	V
B - CSA Nominal Current I_N	A
B - CSA Wire Min	AWG
B - CSA Wire Max	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	4 AWG

Product Accessories

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	
SCEC35	Height : 31.50 mm Width : 8.00 mm Length : 45.80 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	
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	

Marker For Terminal Blocks		
LABEL KN12	Width : 12.00 mm	
Pick-off Terminal Block		
TQCPT4	Height : 28.20 mm Width : 8.00 mm Pitch : 8.00 mm Length : 40.25 mm	
Plug-in Bridge/Jumper		
MLPU12-2W	Pitch : 12.00 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	