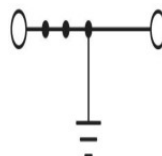
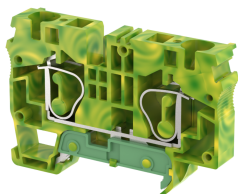


SGQ16

Terminal Type - SGQ 16 , Ground Modular terminal block, connection method: Spring Cage 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

CE

General Information

Product Name	SGQ16
Connection Method	Spring Cage Connection
Rating	NAP V/NAP A/16 mm ² /NAP Nm
HSN Number	85389000
Standard Packing Qty(in No)	50
Country Of Origin	India
Screw thread	NAP

Dimensions & Weight

Width	12 mm	0.47 inch
Length	83.2 mm	3.28 inch
Height	50.5 mm	1.99 inch
Weight of std. Packing Unit	0 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	0 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	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	4 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	
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	

End Cover		
CSP16	Height : 37.21 mm Thickness : 2.00 mm Length : 81.00 mm	
Marker For Terminal Blocks		
LABEL KN12	Width : 12.00 mm	
Partition Plate		
DBF-5	Height : 42.45 mm Width : 3.00 mm Length : 112.00 mm	
Plug-in Bridge/Jumper		
SLPU12-2W	Height : 38.70 mm Width : 23.00 mm 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	