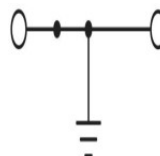
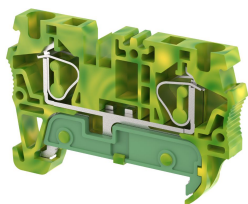


## SGQ4

Terminal Type - SGQ4 , Ground modular terminal block, connection method: Spring Cage connection, number of connections: 2, cross-section: 0.08 mm<sup>2</sup> - 6 mm<sup>2</sup>, Rated cross-section - 4 mm<sup>2</sup>, AWG: 24-10, mounting type: TS 35/7.5, TS 35/15



### Approvals



### General Information

Product Name	SGQ4
Connection Method	Spring Cage Connection
Rating	NAP V/NAP A/4 mm <sup>2</sup> / Nm
HSN Number	85389000
Standard Packing Qty(in No)	100
Country Of Origin	India
Screw thread	NAP

### Dimensions & Weight

Width	6 mm	0.24 inch
Length	56.2 mm	2.21 inch
Height	36 mm	1.42 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	0.08 mm <sup>2</sup>
Conductor cross section flexible max	4 mm <sup>2</sup>
Conductor cross section solid min	0.08 mm <sup>2</sup>
Conductor cross section solid max	6 mm <sup>2</sup>

**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 <sup>2</sup>
Short-time current	0.48 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 <sup>2</sup>



**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

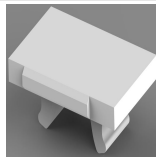
**Ratings - UL**

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**


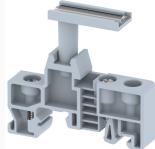
DIN Rail Perforated		
CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
CHKS	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	

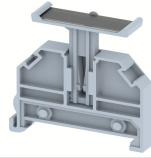
<b>DIN Rail, Unperforated</b>		
CHKD	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
CHK	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	
<b>End Cap</b>		
CHKENDCAP	Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm	
<b>End Clamp</b>		
SCUDD	Height : 50.00 mm Width : 10.00 mm Length : 55.60 mm	
SCUSL	Height : 41.10 mm Width : 8.00 mm Length : 47.50 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	
<b>End Cover</b>		
CSP4	Height : 23.00 mm Width : 2.00 mm Length : 56.20 mm	

Marker For Terminal Blocks		
LABEL KN5.5	Width : 6.00 mm	

Partition Plate		
DBF-1	Height : 31.40 mm Width : 3.00 mm Length : 60.00 mm	

Plug-in Bridge/Jumper		
SLPU6-2W	Height : 26.00 mm Width : 10.15 mm Pitch : 6.00 mm	
SLPU6-10W	Height : 26.00 mm Width : 58.15 mm Pitch : 6.00 mm	
SLPU6-3W	Height : 26.00 mm Width : 16.15 mm Pitch : 6.00 mm	
SLPU6-4W	Height : 26.00 mm Width : 22.15 mm Pitch : 6.00 mm	
SLPU6-5W	Height : 26.00 mm Width : 28.15 mm Pitch : 6.00 mm	
SLPU6-6W	Height : 26.00 mm Width : 34.15 mm Pitch : 6.00 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	

<b>Marker carriers</b>		
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	