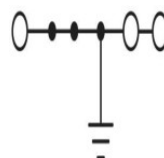
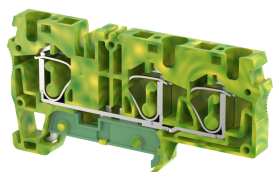


SGQ6-1X2

Terminal type - SGQ6-1X2, Multiconductor ground modular terminal block, connection method: Spring Cage connection, number of connections: 3, Rated cross-section: 6 mm², cross-section: 0.2 mm² - 10 mm², mounting type: TS 35/7.5, TS 35/15



Approvals

CE

General Information

Product Name	SGQ6-1X2
Connection Method	Spring Cage Connection
Rating	NAP V/NAP A/6 mm ² / Nm
HSN Number	85389000
Standard Packing Qty(in No)	50
Country Of Origin	India
Screw thread	NAP

Dimensions & Weight

Width	8 mm	0.31 inch
Length	84.6 mm	3.33 inch
Height	43 mm	1.69 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	6 mm ²
Conductor cross section solid min	0.2 mm ²
Conductor cross section solid max	10 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	6 mm ²
Short-time current	0.72 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	8 AWG

Ratings - UL


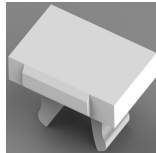
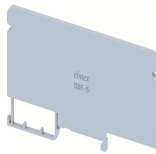

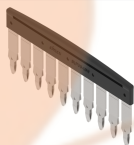





UL Standard	UL 1059
B - UL Nominal Voltage U_N	V
B - UL Nominal Current I_N	A
B - UL Wire Min	24 AWG
B - UL Wire Max	8 AWG

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		
CSP6-1X2	Height : 29.60 mm Width : 2.00 mm Length : 84.60 mm	
Marker For Terminal Blocks		
LABEL KN8	Width : 8.00 mm	
Partition Plate		
DBF-5	Height : 42.45 mm Width : 3.00 mm Length : 112.00 mm	
Plug-in Bridge/Jumper		
SLPU8-2W	Height : 33.30 mm Width : 15.20 mm Pitch : 8.00 mm	
SLPU8-10W	Height : 33.30 mm Width : 79.20 mm Pitch : 8.00 mm	
SLPU8-3W	Height : 33.30 mm Width : 23.20 mm Pitch : 8.00 mm	
SLPU8-4W	Height : 33.30 mm Width : 31.20 mm Pitch : 8.00 mm	
SLPU8-5W	Height : 33.30 mm Width : 39.20 mm Pitch : 8.00 mm	
SLPU8-6W	Height : 33.30 mm Width : 2.50 mm Pitch : 8.00 mm Length : 47.20 mm	
SLPU8-3AW	Height : 33.30 mm Width : 2.50 mm Pitch : 16.00 mm Length : 23.20 mm	

Plug-in Bridge/Jumper		
SLPU8-7AW	Height : 33.30 mm Width : 2.50 mm Pitch : 16.00 mm Length : 55.20 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	

