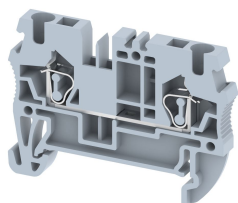


SQ2.5

Terminal Type - SQ2.5 , Feed-through terminal block, nominal voltage: 1000 V, nominal current: 24 A, connection method: Spring cage connection, number of connections: 2, Rated cross section: 4 mm², cross section: 0.08 mm² - 4 mm², AWG: 24-12 , mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	SQ2.5
Connection Method	Spring Cage Connection
Rating	1000 V / 24 A / 2.5 mm ²
HSN Number	85389000
Standard Packing Qty (in No)	100
Country Of Origin	India
Screw thread	-

Dimensions & Weight

Width	5 mm	0.2 inch
Length	50.7 mm	2 inch
Height	36 mm	1.42 inch
Weight of std. Packing Unit	1.25 Kg	

Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	Red, Yellow, Blue, Black, Green, Khakhi

Rated Conductor Size

Conductor cross section flexible min	0.08 mm ²
Conductor cross section flexible max	2.5 mm ²
Conductor cross section solid min	0.08 mm ²
Conductor cross section solid max	4 mm ²

Rated Conductor Size

Conductor cross section flexible min	0.08 mm ²
Conductor cross section flexible max	2.5 mm ²

Conductor cross section solid min	0.08 mm ²
Conductor cross section solid max	4 mm ²

Ratings - ATEX

ATEX Standard	EN 60049-7
ATEX Nominal Voltage U _n	630 V
ATEX Nominal Current I _n	20 A
ATEX Cross Sec. Flexible Max.	2.5 mm ²

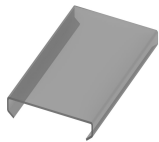
Ratings - CSA



CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U _N	600 V
B - CSA Nominal Current I _N	20 A
B - CSA Wire Min	24 AWG
B - CSA Wire Max	12 AWG


Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U _N	600 V
B - UL Nominal Current I _N	20 A
B - UL Wire Min	24 AWG
B - UL Wire Max	12 AWG










Product Accessories

Cover Profile		
PCPDBF-1	Height : 13.90 mm Thickness : 1.50 mm Length : 66.00 mm	

DIN Rail Perforated		
CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm Length : 2,000.00 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	

DIN Rail, Unperforated		
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 Width : 9.00 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	

End Cover		
CSP2.5	Height : 22.70 mm Width : 2.00 mm Length : 50.70 mm	
Marker For Terminal Blocks		
LABEL KN5	Height : 2.42 mm Width : 5.00 mm Length : 7.50 mm	
Partition Plate		
DBF-1	Height : 42.00 mm Width : 3.00 mm Length : 60.00 mm	
Plug-in Bridge/Jumper		
SLPU5-2W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 9.15 mm	
SLPU5-3W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 14.15 mm	
SLPU5-10W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 49.15 mm	
SLPU5-4W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 19.15 mm	
SLPU5-5W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 24.15 mm	
SLPU5-6W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 29.15 mm	
SLPU5-7W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 34.15 mm	

Marker carriers		
SCUDDMLH	Height : 71.50 mm Width : 11.00 mm Length : 55.60 mm	
SCUNMLH	Height : 53.50 mm Width : 11.00 mm Length : 50.60 mm	
DCKNMLH	Height : 45.00 mm Width : 10.00 mm Length : 43.50 mm	
SCKNMLH	Height : 42.00 mm Width : 16.00 mm Length : 44.70 mm	

