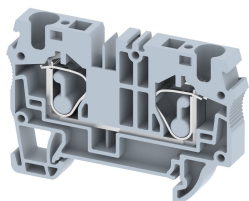


SQ6

Terminal type - SQ6, Feed-through terminal block, nominal voltage: 1000 V, nominal current: 41 A, Rated cross section: 6 mm², connection method: Spring Cage connection, number of connections: 2, cross section: 0.2 mm² - 10 mm², AWG: 24-8 , mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	SQ6
Connection Method	Spring Cage Connection
Rating	1000 V / 41 A / 6 mm ²
HSN Number	8904476701251
Standard Packing Qty (in No)	50
Country Of Origin	India
Screw thread	-

Dimensions & Weight

Width	8 mm	0.31 inch
Length	64.2 mm	2.53 inch
Height	43 mm	1.69 inch
Weight of std. Packing Unit	0.91 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	0.2 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

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 - ATEX

ATEX Standard	EN 60049-7
ATEX Nominal Voltage U _n	630 V
ATEX Nominal Current I _n	36 A
ATEX Cross Sec. Flexible Max.	6 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	600 V
B - UL Nominal Current I _N	50 A
B - UL Wire Min	24 AWG
B - UL Wire Max	8 AWG



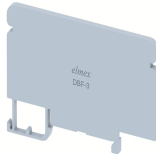







Product Accessories

Cover Profile		
PCPDBF-3	Height : 14.10 mm Thickness : 1.50 mm Length : 79.00 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		
CSP6	Height : 29.60 mm Width : 2.00 mm Length : 64.20 mm	
Marker For Terminal Blocks		
LABEL KN8	Height : 2.43 mm Width : 8.00 mm Length : 8.50 mm	
Partition Plate		
DBF-3	Height : 50.00 mm Width : 3.00 mm Length : 78.00 mm	
Plug-in Bridge/Jumper		
SLPU8-2W	Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 15.20 mm	
SLPU8-10W	Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 79.20 mm	
SLPU8-3W	Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 23.20 mm	
SLPU8-4W	Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 31.20 mm	
SLPU8-5W	Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 39.20 mm	
SLPU8-6W	Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 47.20 mm	
SLPU8-3AW	Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 23.20 mm	

Plug-in Bridge/Jumper		
SLPU8-7AW	Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 55.20 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	

