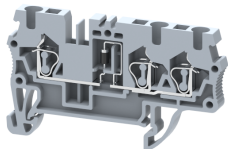


SQ2.5-1X2+D1

Terminal Type - SQ2.5-1X2+D1 , Multi conductor feed through terminal block with built-in diode, nominal voltage: 1000 V, nominal current: 1 A, Rated cross section: 2.5 mm² , connection method: Spring Cage connection, number of connections: 3, cross section: 0.08 mm² - 4 mm², AWG: 24-12, mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	SQ2.5-1X2+D1
Connection Method	Spring Cage Connection
Rating	1000 V/Diode Current - 1 A/2.5 mm ² /NAP Nm
HSN Number	85389000
Standard Packing Qty(in No)	100
Country Of Origin	India
Screw thread	NAP

Dimensions & Weight

Width	5 mm	0.2 inch
Length	62.4 mm	2.46 inch
Height	36 mm	1.42 inch
Weight of std. Packing Unit	0.83 Kg	

Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	

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 - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	Diode Current - 1 A
Nominal cross section	2.5 mm ²
Short-time current	0.3 kA
Rated surge voltage	8 kV
Degree of pollution	3

