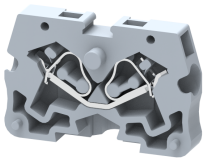
SQP2.5

Terminal Type –SQP2.5 , Mini and Micro Terminal block, nominal voltage: 800 V, nominal current: 24 A , Rated cross section: 2.5 mm² , connection method: Spring Cage Connection, number of connections: 2, cross-section: 0.08 mm² – 4 mm², AWG : 24-12 , mounting type: Panel Mounted



Approvals

General Information

Product Name	SQP2.5
Connection Method	Spring Cage Connection
Rating	800 V/24 A/2.5 mm^2/NAP Nm
HSN Number	8904476701503
Standard Packing Qty(in No)	100
Country Of Origin	India
Screw thread	NAP

Dimensions & Weight

Width	5 mm	0.2 inch
Length	31.9 mm	1.26 inch
Height	21 mm	0.83 inch
Weight of std. Packing Unit	0.37 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

Ratings - IEC

Connection in acc. with standard	IEC60947-7-1
Nominal Voltage U_n	800 V
Nominal Current I_n	24 A
Nominal cross section	2.5 mm^2
Short-time current	0.3 kA
Rated surge voltage	8 kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	EN 60049-7
ATEX Nominal Voltage U_n	500 V
ATEX Nominal Current I_n	20 A
ATEX Cross Sec. Flexible Max.	2.5 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	300 V
B - UL Nominal Current I_N	20 A
B - UL Wire Min	24 AWG
B - UL Wire Max	12 AWG