

Products → Low Voltage Products and Systems → Connection Devices → Terminal Blocks → SNA Series

General Information

Extended Product Type:	D2.5/5.I.P.4L
Product ID:	1SNA399073R0400
EAN:	3472593990735
Catalog Description:	D2.5/5.I.P.4L Spring Terminal Blocks - Ground with 4 connections - Green-Yellow
Long Description:	- Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact, - Rail contact non operator dependent, - Performances above the requirements of IEC 60947-7-2 terminal block standard, - Secure snap on or remove from the rail, - Easy to access thanks to the front wiring entry, - Clamping contact pressure non dependent on the operator and automatic creeping compensation, - Numerous built-in functions : clearly visible top marker, test sockets, etc, - Functional through ergonomic design (alignment).

Ordering

Color:	Green-Yellow
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160019C0202
Instructions and Manuals:	1SNC160019C0202

Dimensions

Product Net Width:	5 mm
Product Net Height:	55 mm
Product Net Depth / Length:	41.5 mm
Product Net Weight:	12 g

Technical

Rated Cross-Section:	2.5 mm ²
Spacing:	5 mm
Connection Type:	Spring
Function:	Ground
Number of Levels:	1

Connecting Capacity Main Circuit:	Spring Clamp / Flexible 1x 0.12 ... 2.5 mm ² Spring Clamp / Rigid 1x 0.12 ... 4 mm ² Spring Clamp / With Insulated Ferrule 1x 0.5 ... 1.5 mm ²
Gauge Type:	A2
Rated Current (I_n):	Main Circuit 300 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 300 A
Pollution Degree:	3
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Insulation Material:	Polyamide
Mounting on DIN Rail:	TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
Wire Stripping Length:	9.5 mm
Recommended Screw Driver:	3.5 mm

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Spring Clamp / Flexible 1x 26 ... 12 AWG Spring Clamp / Rigid 1x 26 ... 12 AWG
Connecting Capacity UL/CSA:	Stranded 12 AWG
Flammability According to UL94:	V0

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)

CSA Certificate:	1SND162002A0202
cUL Certificate:	1SND162000A0204
Declaration of Conformity - CE:	1SND225020U1000
EAC Certificate:	1SND162001A1100
Environmental Information:	1SND220032E1002
Instructions and Manuals:	1SNC160019C0202
RMRS Certificate:	1SND162000A1101
RoHS Information:	1SND230488F0201

Classifications

Object Classification Code:	X
ETIM 4:	EC000901 - Ground terminal block
ETIM 5:	EC000901 - Ground terminal block
ETIM 6:	EC000901 - Ground terminal block

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	61 mm
Package Level 1 Depth / Length:	280 mm
Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.6 kg
Package Level 1 EAN:	3472593990735
Package Level 2 Units:	900 piece
Package Level 2 Width:	300 mm
Package Level 2 Depth / Length:	500 mm
Package Level 2 Height:	150 mm
Package Level 2 Gross Weight:	11.150 kg
Package Level 3 Units:	43200 piece
Product Packing Type:	Box

