

General Information

Extended Product Type:	D2.5/5.A.LLP.L
Product ID:	1SNA290340R2700
EAN:	3472592903408
Catalog Description:	D2.5/5.A.LLP.L Spring Terminal Blocks - Installation - Grey
Long Description:	- Specially developed for TN-C-S Network, - Easy to access thanks to the front wiring entry, - Clamping contact pressure non dependent on the operator and automatic creeping compensation, - Save space with compact angled terminal blocks.

Ordering

Color:	Grey
Minimum Order Quantity:	40 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160001C0207-CH-B spring clamp
Instructions and Manuals:	1SNC160001C0207-CH-B spring clamp

Dimensions

Product Net Width:	5 mm
Product Net Height:	107 mm
Product Net Depth / Length:	39.5 mm
Product Net Weight:	18 g

Technical

Rated Cross-Section:	2.5 mm ²
Spacing:	5 mm
Connection Type:	Spring
Function:	Installation
Number of Levels:	3
Connecting Capacity Main Circuit:	Spring Clamp / Flexible 1x 0.14 ... 2.5 mm ² Spring Clamp / Rigid 1x 0.14 ... 4 mm ² Spring Clamp / With Insulated Ferrule 1x 0.5 ... 2.5 mm ²
Gauge Type:	A2
Rated Current (I_n):	Main Circuit 24 A

Rated Short-time Withstand Current (I_{cw}):	for 1 s 300 A
Rated Voltage (U_r):	250 V
Rated Impulse Withstand Voltage (U_{imp}):	4000 V
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

Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Connecting Capacity Main Circuit UL/CSA:	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)

cUL Certificate:	1SND162000A0204
Declaration of Conformity - CE:	1SND225027U1000
EAC Certificate:	1SND162001A1100
Environmental Information:	1SND220034E1002
Instructions and Manuals:	1SNC160001C0207-CH-B spring clamp
RMRS Certificate:	1SND162000A1101
RoHS Information:	1SND230488F0201

Classifications

Object Classification Code:	X
ETIM 4:	EC001329 - Multi level installation terminal block
ETIM 5:	EC001329 - Multi level installation terminal block
ETIM 6:	EC001329 - Multi level installation terminal block

Container Information

Package Level 1 Units: 40 piece

Package Level 1 Width: 101 mm

Package Level 1 Depth / Length: 220 mm

Package Level 1 Height: 47 mm

Package Level 1 Gross Weight: 0.72 kg

Package Level 1 EAN: 3472592903408

Package Level 2 Units: 400 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: 7.55 kg

Package Level 3 Units: 19200 piece

Product Packing Type: Box

