

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

General Information

Extended Product Type:	M4/6.NT
Product ID:	1SNA125117R0200
EAN:	3472591251173
Catalog Description:	M4/6.NT Screw Clamp Terminal Blocks - Neutral disconnect - Blue
Long Description:	- Ease the disconnection of your neutral circuits, - Compatible with screw clamp terminal blocks, wire size 2.5 mm ² (5 mm 0.200 in spacing) to 16 mm ² (12 mm 0.473 in spacing).

Ordering

Color:	Blue
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160020C0201
Instructions and Manuals:	1SNC160020C0201

Dimensions

Product Net Width:	6 mm
Product Net Height:	54.5 mm
Product Net Depth / Length:	40.5 mm
Product Net Weight:	13 g

Technical

Rated Cross-Section:	4 mm ²
Spacing:	6 mm
Connection Type:	Screw clamp
Function:	Neutral disconnect
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 4 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ²
Gauge Type:	A4
Rated Current (I_n):	Main Circuit 32 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 480 A
Rated Voltage (U_r):	400 V

Rated Impulse Withstand Voltage (U_{imp}):	6000 V
Pollution Degree:	3
Insulation Material:	Polyamide
Mounting on DIN Rail:	G32 (32 x 15 mm Mounting Rail) acc. to IEC 60715 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:	12.0 mm
Recommended Screw Driver:	4 mm
Tightening Torque:	acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m

Technical UL/CSA

Connecting Capacity UL/CSA:	Stranded 12 AWG
Flammability According to UL94:	V0

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
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Certificates and Declarations (Document Number)

CSA Certificate:	1SND161052A0202
Declaration of Conformity - CE:	1SND225027U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220019E1002
Instructions and Manuals:	1SNC160020C0201
RoHS Information:	1SND230023F0201

Classifications

Object Classification Code:	X
E-nummer:	2925520
ETIM 4:	EC001257 - Neutral disconnect terminal block
ETIM 5:	EC001257 - Neutral disconnect terminal block
ETIM 6:	EC001257 - Neutral disconnect 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:	0.65 kg

Package Level 1 EAN:	3472591251173
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Package Level 2 Units:	900 piece
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Package Level 2 Width:	300 mm
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Package Level 2 Depth / Length:	500 mm
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Package Level 2 Height:	150 mm
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Package Level 2 Gross Weight:	12.05 kg
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Package Level 3 Units:	43200 piece
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Product Packing Type:	Box
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