

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

General Information

Extended Product Type:	M6/8.NT
Product ID:	1SNA125119R1400
EAN:	3472591251197
Catalog Description:	M6/8.NT Screw Clamp Terminal Blocks - Neutral disconnect - Blue
Long Description:	- Ease the disconnection of your neutral circuits, - Compatible with screw c lamp 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:	8 mm
Product Net Height:	54.5 mm
Product Net Depth / Length:	40.5 mm
Product Net Weight:	17 g

Technical

Rated Cross-Section:	6 mm ²
Spacing:	8 mm
Connection Type:	Screw clamp
Function:	Neutral disconnect
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 6 mm ² Screw Clamp / Rigid 1x 0.5 ... 10 mm ²
Gauge Type:	A5
Rated Current (I_n):	Main Circuit 41 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 720 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:	4.5 mm
Tightening Torque:	acc. IEC 60947-1 0.8 N·m Manufacturer 1 N·m

Technical UL/CSA

Connecting Capacity UL/CSA:	Stranded 8 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:	1SND161052A0202
Declaration of Conformity - CE:	1SND225027U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220019E1002
Instructions and Manuals:	1SNC160020C0201
RoHS Information:	1SND230023F0208

Classifications

Object Classification Code:	X
E-nummer:	2925521
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:	101 mm
Package Level 1 Depth / Length:	265 mm
Package Level 1 Height:	47 mm

Package Level 1 Gross Weight:	0.85 kg
Package Level 1 EAN:	3472591251197
Package Level 2 Units:	450 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:	8 kg
Package Level 3 Units:	21600 piece
Product Packing Type:	Box

