

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

General Information

Extended Product Type:	M6/9.EE
Product ID:	1SNA115201R2500
EAN:	3472591152012
Catalog Description:	M6/9.EE
Long Description:	- Strap screw terminal block for ring lug connection, -Removable partition f or jumpering.

Ordering

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

Popular Downloads

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

Dimensions

Product Net Width:	9.5 mm
Product Net Height:	41 mm
Product Net Depth / Length:	27.5 mm
Product Net Weight:	7 g

Technical

Rated Cross-Section:	6 mm ²
Spacing:	9.5 mm
Connection Type:	Stud
Function:	Feed-through
Number of Levels:	1
Connecting Capacity Main Circuit:	Stud / Flexible 1x 0.5 ... 6 mm ² Stud / Rigid 1x 0.5 ... 6 mm ²
Rated Current (I_n):	Main Circuit 41 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 8000 A
Rated Voltage (U_r):	800 V
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
Recommended Screw Driver:	6.35 mm
Tightening Torque:	Cable Lug 1 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Connecting Capacity Main Circuit UL/CSA:	Stud / Rigid 1x 22 ... 8 AWG
Connecting Capacity UL/CSA:	Stranded 8 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:	1SND161065A0200
cUL Certificate:	1SND168000A0202
Declaration of Conformity - CE:	1SND225002U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220051E1002
Instructions and Manuals:	1SNC160020C0201
RoHS Information:	1SND230021F0201

Classifications

Object Classification Code:	X
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	80 mm
Package Level 1 Depth / Length:	240 mm
Package Level 1 Height:	34 mm
Package Level 1 Gross Weight:	0.35 kg
Package Level 1 EAN:	3472591152012
Package Level 2 Units:	2000 piece

Package Level 2 Width:	300 mm
Package Level 2 Depth / Length:	500 mm
Package Level 2 Height:	300 mm
Package Level 3 Units:	48000 piece
Product Packing Type:	Box



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