

M4/8.SNT



TE Connectivity has acquired the DIN Rail Terminal Block product range from ABB

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

General Information

Extended Product Type:	M4/8.SNT
Product ID:	1SNA115668R0000
EAN:	3472591156683
Catalog Description:	M4/8.SNT Screw Clamp Terminal Blocks - Disconnect with lever - with test socket - Grey, Blue
Long Description:	- Simplify the disconnect operations for the disconnect terminal blocks installed next to fuse terminal blocks M4/8.SF..., - With the same profile as M4/8.SF, the M4/8.SN disconnect lever is easily operated by hand and the wiring of the alternated disconnect and fuse circuits is easier, - Link bar for lever included in terminal block.

Ordering

Color:	Grey, Blue
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Minimum Order Quantity:	50 piece
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Customs Tariff Number:	85361010
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Popular Downloads

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

Product Net Width:	8 mm
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Product Net Height:	56.5 mm
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Product Net Depth / Length:	41 mm
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Product Net Weight:	13 g
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Technical

Rated Cross-Section:	4 mm ²
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Spacing:	8 mm
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Connection Type:	Screw clamp
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Function:	Disconnect
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Number of Levels:	1
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Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 4 mm ² Screw Clamp / Rigid 1x 0.5 ... 6 mm ²
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Gauge Type:	A4
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Rated Current (I_n):	Main Circuit 6.3 A
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Rated Short-time Withstand Current (I_{cw}):	for 1 s 90 A
Rated Voltage (U_r):	630 V
Rated Impulse Withstand Voltage (U_{imp}):	8000 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:	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:	9.5 mm
Recommended Screw Driver:	4 mm
Tightening Torque:	acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 22 ... 12 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 22 ... 12 AWG 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:	1SND161002A0202
Declaration of Conformity - CE:	1SND225015U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220002E1002
Instructions and Manuals:	1SNC160019C0202
RMRS Certificate:	1SND161007A1101
RoHS Information:	1SND230023F0208

Classifications

Object Classification Code:	X
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ETIM 4:	EC000902 - (Knife) disconnect terminal block
ETIM 5:	EC000902 - (Knife) disconnect terminal block
ETIM 6:	EC000902 - (Knife) 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:	0.65 kg
Package Level 1 EAN:	3472591156683
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:	6.200 kg
Package Level 3 Units:	21600 piece
Product Packing Type:	Box

