

M6/8.STP.RS



[TE Connectivity has acquired the DIN Rail Terminal Block product range from ABB](#)

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General Information

Extended Product Type:	M6/8.STP.RS
Product ID:	1SNA115678R0200
EAN:	3472591156782
Catalog Description:	M6/8.STP.RS Spring Loaded Screw Clamp Terminal Blocks - Disconnect with push-turn knob - with test socket - Grey, Yellow
Long Description:	- Mainly dedicated to energy markets for security purposes on CT circuits, - Security: specific shape in linking bar to lock the ferrule, Spring clamp can maintain contact pressure even if screw clamp is loose.

Ordering

Color:	Grey, Yellow
Minimum Order Quantity:	25 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:	72.5 mm
Product Net Depth / Length:	68.5 mm
Product Net Weight:	29 g

Technical

Rated Cross-Section:	6 mm ²
Spacing:	8 mm
Connection Type:	Safety screw clamp
Function:	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 24 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 720 A

Rated Voltage (U_r):	500 V
Rated Impulse Withstand Voltage (U_{imp}):	6000 V
Dielectric Test Voltage:	2500 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:	13.0 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 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)

Declaration of Conformity - CE:	1SND225039U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220023E1002
Instructions and Manuals:	1SNC160020C0201
RoHS Information:	1SND230023F0201

Classifications

Object Classification Code:	X
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:	25 piece
Package Level 1 Width:	135 mm
Package Level 1 Depth / Length:	175 mm
Package Level 1 Height:	74 mm
Package Level 1 Gross Weight:	0.725 kg

Package Level 1 EAN:	3472591156782
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Package Level 2 Units:	400 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:	300 mm
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Package Level 3 Units:	9600 piece
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Product Packing Type:	Box
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