

M10/16.SF



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

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

General Information

Extended Product Type:	M10/16.SF
Product ID:	1SNA115377R2400
EAN:	3472591153774
Catalog Description:	M10/16.SF Screw Clamp Terminal Blocks - For 6.3 x 32 fuses - Grey
Long Description:	Protect your circuits with 6.35x32 fuse terminal blocks (fuse not supplied with terminal blocks).

Ordering

Color:	Grey
Minimum Order Quantity:	20 piece
Customs Tariff Number:	85361050

Popular Downloads

Data Sheet, Technical Information:	1SNC160001C0207-CH-A screw clamp
Instructions and Manuals:	1SNC160001C0207-CH-A screw clamp

Dimensions

Product Net Width:	16 mm
Product Net Height:	68 mm
Product Net Depth / Length:	51.5 mm
Product Net Weight:	26 g

Technical

Rated Cross-Section:	10 mm ²
Spacing:	16 mm
Connection Type:	Screw clamp
Function:	Fuse
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
Rated Current (I_n):	Main Circuit 10 A
Rated Voltage (U_r):	750 V
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Dielectric Test Voltage:	3500 V

Pollution Degree:	2
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:	11.0 mm
Recommended Screw Driver:	5.5 mm
Tightening Torque:	acc. IEC 60947-1 0.8 N·m Manufacturer 1 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 18 ... 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
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SND225016U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220021E1002
Instructions and Manuals:	1SNC160001C0207-CH-A screw clamp
RMRS Certificate:	1SND161007A1101
RoHS Information:	1SND230023F0208

Classifications

Object Classification Code:	X
ETIM 4:	EC000899 - Fuse terminal block
ETIM 5:	EC000899 - Fuse terminal block
ETIM 6:	EC000899 - Fuse terminal block

Container Information

Package Level 1 Units:	20 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:	0.52 kg
Package Level 1 EAN:	3472591153774
Package Level 2 Units:	200 piece
Package Level 2 Width:	300 mm
Package Level 2 Depth / Length:	500 mm
Package Level 2 Height:	300 mm
Package Level 2 Gross Weight:	5.7 kg
Package Level 3 Units:	4800 piece
Product Packing Type:	Box

