

# 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

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

## Ordering

<b>Color:</b>	Grey
<b>Minimum Order Quantity:</b>	20 piece
<b>Customs Tariff Number:</b>	85361050

## Popular Downloads

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

## Dimensions

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

## Technical

<b>Rated Cross-Section:</b>	10 mm <sup>2</sup>
<b>Spacing:</b>	16 mm
<b>Connection Type:</b>	Screw clamp
<b>Function:</b>	Fuse
<b>Number of Levels:</b>	1
<b>Connecting Capacity Main Circuit:</b>	Screw Clamp / Flexible 1x 0.5 ... 6 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.5 ... 10 mm <sup>2</sup>
<b>Rated Current (I<sub>n</sub>):</b>	Main Circuit 10 A
<b>Rated Voltage (U<sub>r</sub>):</b>	750 V
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	8 kV
<b>Dielectric Test Voltage:</b>	3500 V

<b>Pollution Degree:</b>	2
<b>Degree of Protection:</b>	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
<b>Insulation Material:</b>	Polyamide
<b>Mounting on DIN Rail:</b>	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
<b>Wire Stripping Length:</b>	11.0 mm
<b>Recommended Screw Driver:</b>	5.5 mm
<b>Tightening Torque:</b>	acc. IEC 60947-1 0.8 N·m Manufacturer 1 N·m

## Technical UL/CSA

<b>Maximum Operating Voltage UL/CSA:</b>	Main Circuit 600 V
<b>Connecting Capacity Main Circuit UL/CSA:</b>	Screw Clamp / Rigid 1x 18 ... 8 AWG
<b>Connecting Capacity UL/CSA:</b>	Stranded 8 AWG
<b>Flammability According to UL94:</b>	V0

## Environmental

<b>Ambient Air Temperature:</b>	Operation -55 ... +110 °C Storage -55 ... +110 °C
<b>RoHS Status:</b>	Following EU Directive 2002/95/EC August 18, 2005 and amendment

## Certificates and Declarations (Document Number)

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

## Classifications

<b>Object Classification Code:</b>	X
<b>ETIM 4:</b>	EC000899 - Fuse terminal block
<b>ETIM 5:</b>	EC000899 - Fuse terminal block
<b>ETIM 6:</b>	EC000899 - Fuse terminal block

## Container Information

<b>Package Level 1 Units:</b>	20 piece
<b>Package Level 1 Width:</b>	135 mm

<b>Package Level 1 Depth / Length:</b>	175 mm
<b>Package Level 1 Height:</b>	74 mm
<b>Package Level 1 Gross Weight:</b>	0.52 kg
<b>Package Level 1 EAN:</b>	3472591153774
<b>Package Level 2 Units:</b>	200 piece
<b>Package Level 2 Width:</b>	300 mm
<b>Package Level 2 Depth / Length:</b>	500 mm
<b>Package Level 2 Height:</b>	300 mm
<b>Package Level 2 Gross Weight:</b>	5.7 kg
<b>Package Level 3 Units:</b>	4800 piece
<b>Product Packing Type:</b>	Box

