# M10/10.P



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:** M10/10.P

**Product ID:** 1SNA165115R1000 EAN: 3472591651157

**Catalog Description:** M10/10.P Screw Clamp Terminal Blocks - Ground - Green-Yellow

Long Description: - Reliable electrical and mechanical contact with the rail, - Flexibility: snap

onto symmetrical and asymmetrical rails.

## Ordering

Green-Yellow Color:

**Minimum Order Quantity:** 50 piece

**Customs Tariff Number:** 85369010

## Popular Downloads

**Data Sheet, Technical Information:** 1SNC160019C0202

**Instructions and Manuals:** 1SNC160019C0202

#### **Dimensions**

**Product Net Width:** 10 mm

**Product Net Height:** 43.5 mm

**Product Net Depth / Length:** 40.5 mm

**Product Net Weight:** 29 g

### **Technical**

**Rated Cross-Section:** 10 mm<sup>2</sup>

10 mm Spacing:

**Connection Type:** Screw clamp

**Function:** Ground

Number of Levels: 1

Screw Clamp / Flexible 1x 0.5 ... 10 mm<sup>2</sup> **Connecting Capacity Main Circuit:** 

Screw Clamp / Rigid 1x 0.5 ... 16 mm<sup>2</sup>

Screw Clamp / With Insulated Ferrrule 1x 6 mm<sup>2</sup>

Gauge Type: **B6** 

**Rated Short-time Withstand** for 1 s 1200 A

Current (Icw):

**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: 12.0 mm

Recommended Screw Driver: 5.5 ... 6 mm

Tightening Torque: acc. IEC 60947-1 1.2 N·m

Manufacturer 1.4 N·m

### Technical UL/CSA

**Connecting Capacity Main Circuit** 

UL/CSA:

Screw Clamp / Rigid 1x 20 ... 6 AWG

Connecting Capacity UL/CSA: Screw Clamp / Rigid 20 ... 6 AWG

Stranded 6 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)

CSA Certificate: 1SND161039A0201

cUL Certificate: 1SND161011A0202

Declaration of Conformity - CE: 1SND225017U1000

EAC Certificate: 1SND161009A1100

Environmental Information: 1SND220004E1002

Instructions and Manuals: 1SNC160019C0202

RMRS Certificate: 1SND161007A1101

RoHS Information: 1SND230023F0208

#### Classifications

Object Classification Code: X

**E-nummer**: 2925527

ETIM 4: EC000901 - Ground terminal block

ETIM 5: EC000901 - Ground terminal block

ETIM 6: EC000901 - Ground terminal block

#### Container Information

Package Level 1 Units: 50 piece

Package Level 1 Width: 101 mm

Package Level 1 Depth / Length: 220 mm

Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	1.45 kg
Package Level 1 EAN:	3472591651157
Package Level 2 Units:	500 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:	14.850 kg
Package Level 3 Units:	24000 piece
Product Packing Type:	Вох



# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

1SNA165115R1000