## M4/6.SNB



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: M4/6.SNB

**Product ID**: 1SNA115686R1300 **EAN**: 3472591156867

Catalog Description: M4/6.SNB Screw Clamp Terminal Blocks - Disconnect with blade - Grey, Gr

ey

**Long Description:** - Ease your disconnect operations with the disconnect blade operated by h

and or with a screwdriver, - Same profile as M4/6 feed-through terminal blo

ck for aligned marking.

Ordering

Color: Grey, Grey

Minimum Order Quantity: 50 piece

Customs Tariff Number: 85369010

Popular Downloads

Data Sheet, Technical Information: 1SNC160019C0202

Instructions and Manuals: 1SNC160019C0202

**Dimensions** 

Product Net Width: 6 mm

Product Net Height: 44.5 mm

Product Net Length: 51 mm

Product Net Depth / Length: 44.5 mm

Product Net Weight: 11 g

**Technical** 

Rated Cross-Section: 4 mm<sup>2</sup>

Spacing: 6 mm

Connection Type: Screw clamp

Function: Disconnect

Number of Levels: 1

Connecting Capacity Main Circuit: Screw Clamp / Flexible 1x 0.5 ... 4 mm<sup>2</sup>

Screw Clamp / Rigid 1x 0.5 ... 4 mm<sup>2</sup>

Gauge Type: A4

Rated Current (I<sub>n</sub>): Main Circuit 20 A

Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 300 A
Rated Voltage (U <sub>r</sub> ):	400 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	4000 V
Dielectric Test Voltage:	2500 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 0.6 N·m
Technical UL/CSA	
Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Connecting Capacity Main Circuit	Screw Clamp / Flexible 1x 22 10 AWG
UL/CSA:	Screw Clamp / Rigid 1x 22 10 AWG
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UL/CSA:	Screw Clamp / Rigid 1x 22 10 AWG
UL/CSA: Connecting Capacity UL/CSA:	Screw Clamp / Rigid 1x 22 10 AWG Stranded 10 AWG
UL/CSA: Connecting Capacity UL/CSA: Flammability According to UL94:	Screw Clamp / Rigid 1x 22 10 AWG Stranded 10 AWG
UL/CSA: Connecting Capacity UL/CSA: Flammability According to UL94: Environmental	Screw Clamp / Rigid 1x 22 10 AWG  Stranded 10 AWG  V0  Operation -55 +110 °C
UL/CSA: Connecting Capacity UL/CSA: Flammability According to UL94: Environmental Ambient Air Temperature:	Screw Clamp / Rigid 1x 22 10 AWG  Stranded 10 AWG  V0  Operation -55 +110 °C  Storage -55 +110 °C  Following EU Directive 2002/95/EC August 18, 2005 and amendment
UL/CSA: Connecting Capacity UL/CSA: Flammability According to UL94: Environmental Ambient Air Temperature: RoHS Status:	Screw Clamp / Rigid 1x 22 10 AWG  Stranded 10 AWG  V0  Operation -55 +110 °C  Storage -55 +110 °C  Following EU Directive 2002/95/EC August 18, 2005 and amendment
UL/CSA: Connecting Capacity UL/CSA: Flammability According to UL94: Environmental Ambient Air Temperature: RoHS Status: Certificates and Declarations (E	Screw Clamp / Rigid 1x 22 10 AWG  Stranded 10 AWG  V0  Operation -55 +110 °C  Storage -55 +110 °C  Following EU Directive 2002/95/EC August 18, 2005 and amendment  Occument Number)
UL/CSA: Connecting Capacity UL/CSA: Flammability According to UL94: Environmental Ambient Air Temperature: RoHS Status: Certificates and Declarations (E	Screw Clamp / Rigid 1x 22 10 AWG  Stranded 10 AWG  V0  Operation -55 +110 °C  Storage -55 +110 °C  Following EU Directive 2002/95/EC August 18, 2005 and amendment  Occument Number)  1SND161061A0201
UL/CSA: Connecting Capacity UL/CSA: Flammability According to UL94: Environmental Ambient Air Temperature: RoHS Status: Certificates and Declarations (ECSA Certificate: Declaration of Conformity - CE:	Screw Clamp / Rigid 1x 22 10 AWG  Stranded 10 AWG  V0  Operation -55 +110 °C Storage -55 +110 °C  Following EU Directive 2002/95/EC August 18, 2005 and amendment  Occument Number)  1SND161061A0201  1SND225015U1000
UL/CSA: Connecting Capacity UL/CSA: Flammability According to UL94: Environmental Ambient Air Temperature: RoHS Status: Certificates and Declarations (ECSA Certificate: Declaration of Conformity - CE: EAC Certificate:	Screw Clamp / Rigid 1x 22 10 AWG  Stranded 10 AWG  V0  Operation -55 +110 °C Storage -55 +110 °C  Following EU Directive 2002/95/EC August 18, 2005 and amendment  Occument Number)  1SND161061A0201  1SND225015U1000  1SND161009A1100
UL/CSA: Connecting Capacity UL/CSA: Flammability According to UL94: Environmental Ambient Air Temperature:  RoHS Status: Certificates and Declarations (ECSA Certificate: Declaration of Conformity - CE: EAC Certificate: Environmental Information:	Screw Clamp / Rigid 1x 22 10 AWG  Stranded 10 AWG  V0  Operation -55 +110 °C Storage -55 +110 °C  Following EU Directive 2002/95/EC August 18, 2005 and amendment  Occument Number)  1SND161061A0201  1SND225015U1000  1SND161009A1100  1SND220002E1002
UL/CSA: Connecting Capacity UL/CSA: Flammability According to UL94: Environmental Ambient Air Temperature: RoHS Status: Certificates and Declarations (ECA Certificate: Declaration of Conformity - CE: EAC Certificate: Environmental Information: Instructions and Manuals:	Screw Clamp / Rigid 1x 22 10 AWG  Stranded 10 AWG  V0  Operation -55 +110 °C Storage -55 +110 °C  Following EU Directive 2002/95/EC August 18, 2005 and amendment  Occument Number)  1SND161061A0201  1SND225015U1000  1SND161009A1100  1SND220002E1002  1SNC160019C0202

Χ **Object Classification Code:** 

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: 62 mm Package Level 1 Depth / Length: 230 mm Package Level 1 Height: 64 mm Package Level 1 Gross Weight: 0.55 kg Package Level 1 EAN: 3472591156867 Package Level 2 Units: 750 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: 8.600 kg 36000 piece Package Level 3 Units: **Product Packing Type:** Box

