# 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: 1SNA195686R1400 EAN: 3472591956863

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

Grey

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: Beige, Grey

Minimum Order Quantity: 50 piece

Customs Tariff Number: 85361010

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 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 (Icw):

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	Main Circuit 300 V
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UL/CSA:

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Screw Clamp / Rigid 1x 22 ... 10 AWG **Connecting Capacity Main Circuit** 

Connecting Capacity UL/CSA: Stranded 10 AWG

V0 Flammability According to UL94:

### Environmental

Am	bient Air Temperature:	Operation -55 +110 °C
		Storage -55 +110 °C

Following EU Directive 2002/95/EC August 18, 2005 and amendment **RoHS Status:** 

# Certificates and Declarations (Document Number)

CSA Certificate:	1SND161061A0201
Declaration of Conformity - CE:	1SND225015U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220002E1002
Instructions and Manuals:	1SNC160019C0202
RMRS Certificate:	1SND161007A1101
RoHS Information:	1SND230023F0208

## Classifications

Object Classification Code:	X
ETIM 4:	EC000902 - (Knife) disconnect terminal block
ETIM 5:	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: 3472591956863 Package Level 2 Units: 750 piece Package Level 2 Width: 300 mm 500 mm Package Level 2 Depth / Length: Package Level 2 Height: 150 mm Package Level 2 Gross Weight: 8.600 kg 36000 piece Package Level 3 Units: **Product Packing Type:** Box

