# M4/6.D1.N



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.D1.N

**Product ID:** 1SNA125166R1300 **EAN:** 3472591251661

Catalog Description: M4/6.D1.N Screw Clamp Terminal Blocks - Double deck - Blue

Long Description: - Ease one potential distribution on 4 independent screw clamps, - Flexibilit

y: snap onto symmetrical and asymmetrical rails.

# Ordering

Color: Blue

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: 65.5 mm

Product Net Depth / Length: 52 mm

Product Net Weight: 20 g

### **Technical**

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

Spacing: 6 mm

Connection Type: Screw clamp

Function: Feed-through

Number of Levels: 2

Connecting Capacity Main Circuit: Screw Clamp / Flexible 1x 0.22 ... 4 mm<sup>2</sup>

Screw Clamp / Rigid 1x 0.2 ... 4 mm<sup>2</sup>

Gauge Type: A4

Rated Current (I<sub>n</sub>): Main Circuit 32 A

Rated Short-time Withstand for 1 s 480 A

Current (Icw):

Rated Voltage ( $U_r$ ): 800 V

Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	e 8000 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:	8.5 mm
Recommended Screw Driver:	4 mm
Tightening Torque:	acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m
Technical UL/CSA	
Connecting Capacity UL/CSA:	Stranded 10 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:	1SND225014U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220002E1002
Instructions and Manuals:	1SNC160019C0202
RMRS Certificate:	1SND161007A1101
RoHS Information:	1SND230023F0208
Classifications	
Object Classification Code:	X
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Container Information	
Package Level 1 Units:	50 piece

Package Level 1 Width:

Package Level 1 Height:

Package Level 1 Depth / Length:

163 mm

130 mm

57 mm

Package Level 1 Gross Weight:	1 kg
Package Level 1 EAN:	3472591251661
Package Level 2 Units:	1000 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:	17.500 kg
Package Level 3 Units:	24000 piece
Product Packing Type:	Box

