# D16/12.NT.L



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**

Extended Product Type: D16/12.NT.L

Product ID: 1SNA399889R0400 EAN: 3472593998892

Catalog Description: D16/12.NT.L Spring Terminal Blocks - Neutral disconnect - Blue

Long Description: - Specially developped for TN-C-S Network, - Easy disconnection of neutra

I for isolation, - Easy to access thanks to the front wiring entry, - Clamping contact pressure non dependent on the operator and automatic creeping c

ompensation.

16 mm<sup>2</sup>

## Ordering

Color:	Blue
Minimum Order Quantity:	10 piece
Customs Tariff Number:	85365080

### Popular Downloads

Data Sheet, Technical Information: 1SNC160001C0207-CH-B spring clamp

Instructions and Manuals: 1SNC160001C0207-CH-B spring clamp

#### **Dimensions**

Product Net Width:	12 mm
Product Net Height:	93.4 mm
Product Net Depth / Length:	44.5 mm
Product Net Weight:	50 g

#### **Technical**

**Rated Cross-Section:** 

Spacing:	12 mm
Connection Type:	Spring
Function:	Fuse
Number of Levels:	1
Connecting Capacity Main Circuit:	Spring Clamp / Flexible 1x 0.5 16 mm² Spring Clamp / Rigid 1x 0.5 25 mm²
Gauge Type:	A7
Rated Current (I <sub>n</sub> ):	Main Circuit 76 A
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 1920 A

Rated Voltage (U <sub>r</sub> ):	400 V
Rated Impulse Withstand Voltage	6000 V
(U <sub>imp</sub> ):	
Pollution Degree:	3
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP10
Insulation Material:	Polyamide
Mounting on DIN Rail:	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:	19.0 mm
Recommended Screw Driver:	6.5 mm

# Technical UL/CSA

Connecting Capacity UL/CSA: Stranded 6 AWG

### Environmental

Ambient Air Temperature: Operation -55 ... +110 °C

Storage -55 ... +110 °C

# Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SND225027U1000
EAC Certificate:	1SND162001A1100
Environmental Information:	1SND220033E1002
Instructions and Manuals:	1SNC160001C0207-CH-B spring clamp
RoHS Information:	1SND230488F0201

# Classifications

Object Classification Code:	X
ETIM 4:	EC001257 - Neutral disconnect terminal block
ETIM 5:	EC001257 - Neutral disconnect terminal block
ETIM 6:	EC001257 - Neutral disconnect terminal block

### **Container Information**

Package Level 1 Units:	10 piece
Package Level 1 Width:	60 mm
Package Level 1 Depth / Length:	193 mm
Package Level 1 Height:	57 mm
Package Level 1 Gross Weight:	0.5 kg
Package Level 1 EAN:	3472593998892
Package Level 2 Units:	180 piece
Package Level 2 Width:	300 mm

Package Level 2 Depth / Length:500 mmPackage Level 2 Height:150 mmPackage Level 2 Gross Weight:9.35 kgPackage Level 3 Units:8640 piece



