MA2.5/5.SNBT

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:	MA2.5/5.SNBT
Product ID:	1SNA115700R0500
EAN:	3472591157000
Catalog Description:	MA2.5/5.SNBT Screw Clamp Terminal Blocks - Disconnect with blade - wit h test socket - Grey, Orange
Long Description:	- Ease your test operations with the 2 built-in test sockets, - Ease your disc onnect operations with the disconnect blade operated by hand or with a scr ewdriver, - Same profile as MA2.5/5 feed-through terminal block for aligned marking and identical end section use.

Ordering

Color:	Grey, Orange
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160019C0202
Instructions and Manuals:	1SNC160019C0202

Dimensions

Product Net Width:	5 mm
Product Net Height:	44.5 mm
Product Net Depth / Length:	44.5 mm
Product Net Weight:	11 g

Technical

Rated Cross-Section:	2.5 mm²
Spacing:	5 mm
Connection Type:	Screw clamp
Function:	Disconnect
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 2.5 mm² Screw Clamp / Rigid 1x 0.5 ... 4 mm²
Gauge Type:	A3
Rated Current (I_n):	Main Circuit 10 A

Rated Short-time Withstand Current (I_{cw}):	for 1 s 120 A
Rated Voltage (U_r):	320 V
Rated Impulse Withstand Voltage (U_{imp}):	4000 V
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:	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:	10.0 mm
Recommended Screw Driver:	3.5 mm
Tightening Torque:	acc. IEC 60947-1 0.4 N·m Manufacturer 0.6 N·m

Technical UL/CSA

Connecting Capacity UL/CSA:	Stranded 12 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:	1SND161060A0200
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
ETIM 6:	EC000902 - (Knife) disconnect terminal block

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	100 mm
Package Level 1 Depth / Length:	130 mm
Package Level 1 Height:	58 mm
Package Level 1 Gross Weight:	0.55 kg
Package Level 1 EAN:	3472591157000
Package Level 2 Units:	1750 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:	19.750 kg
Package Level 3 Units:	42000 piece
Product Packing Type:	Box

