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M4/6.SNBT

ABB

General Information

Extended Product Type:	M4/6.SNBT
Product ID:	1SNA115987R0100
EAN:	3472591159875
Catalog Description:	M4/6.SNBT Screw Clamp Terminal Blocks - Disconnect with blade - with test socket - Grey, Orange
Long Description:	M4/6.SNBT Screw Clamp Terminal Blocks - Disconnect - Grey, Orange,4mm² RatedCrossSection, 6mm Spacing G32, TH 35-7.5, TH 35-15 Rail

Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » SNA Series

Ordering

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

Dimensions

Product Net Height:	44.5 mm
Product Net Depth:	44.5 mm
Product Net Weight:	11 g
Product Net Width:	6 mm

Technical

Spacing:	6 mm
Connection Type:	Screw clamp
Function:	Disconnect
Number of Levels:	1
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 4 mm² Screw Clamp / Rigid 1x 0.5 ... 4 mm²
Gauge Type:	A4
Rated Current (I_n):	Main Circuit 20 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 300 A
Rated Voltage (U_r):	400 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 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
Rated Cross-Section:	4 mm²

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 22 ... 10 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 22 ... 10 AWG Stranded 10 AWG
Flammability According to UL94:	V0
Maximum Operating Voltage UL/CSA:	Main Circuit 300 V

Environmental

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C

Certificates and Declarations (Document Number)

CSA Certificate:	1SND161061A0201
cUL Certificate:	1SND161001A0208
Declaration of Conformity - CE:	1SND225002C1007
EAC Certificate:	1SND161009A1100
RoHS Information:	1SND230023F0208

Classifications

E-nummer:	2925553
ETIM 4:	EC000902 - (Knife) disconnect terminal block
ETIM 5:	EC000902 - (Knife) disconnect terminal block
Object Classification Code:	X

Container Information

Package Level 1 Width:	62 mm
Package Level 1 Length:	230 mm
Package Level 1 Height:	64 mm
Package Level 1 Gross Weight:	0.55 kg
Package Level 1 EAN:	3472591159875
Package Level 2 Units:	750 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Height:	150 mm
Package Level 2 Gross Weight:	8.600 kg
Package Level 3 Units:	36000 piece
Product Packing Type:	Box
Package Level 1 Units:	50 piece

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- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, click on the green button.

Product	Code	Reference	Product link
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