

M4/6.SNB

ABB contact for United
States of America



General Information

Extended Product Type:	M4/6.SNB
Product ID:	1SNA115986R0000
EAN:	3472591159868
Catalog Description:	M4/6.SNB Screw Clamp Terminal Blocks - Disconnect with blade - Grey, Orange
Long Description:	M4/6.SNB Screw Clamp Terminal Blocks - Disconnect - Grey, Orange, 4mm ² Rated Cross Section, 6mm Spacing G32, TH 35-7.5, TH 35-15 Rail

Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » Screw Clamp Terminal Blocks

Ordering

EAN:	3472591159868
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	6.0 mm
Product Net Height:	44.5 mm
Product Net Depth:	44.5 mm
Product Net Weight:	11.00 g

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	62 mm
Package Level 1 Height:	64 mm
Package Level 1 Length:	230 mm
Package Level 1 Gross Weight:	0.55000 kg
Package Level 1 EAN:	3472591159868
Package Level 2 Units:	750 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Gross Weight:	8.600 kg
Package Level 3 Units:	36000 piece
Product Packing Type:	Box

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

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Connecting Capacity-Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 22 ... 10 AWG

Connecting Capacity UL/CSA: Screw Clamp / Rigid 22 ... 10 AWG
Flammability According to UL94: V0

Additional Information

Ambient Temperature: -5 ... +40 °C
Color: Grey, Orange
Connecting Capacity-Main Circuit: Screw Clamp / Flexible 1x 0.5 ... 4 mm²
Screw Clamp / Rigid 1x 0.5 ... 4 mm²
Connection Type: Screw clamp
Degree of Protection: acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Function: Disconnect
Gauge Type: A4
IIT Publishing Status: Level 0 - Information enabled
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
Number of Levels: 1
Pollution Degree: 3
Product Main Type: M4/6.SNB
Product Name: Terminal block
Rated Cross-Section: 4 mm²
Rated Current (I_n): Main Circuit 20 A
Rated Impulse Withstand Voltage (U_{imp}): 4000 V
Rated Short-time Withstand Current (I_{cw}): for 1.0s 300 A
Rated Voltage (U_r): 400 V
Recommended Screw Driver: 4 mm
RoHS Date: 20050818
Spacing: 6 mm
Sub-Function: Blade
Wire Stripping Length: 9.5 mm

Certificates and Declarations (Document Number)

CSA Certificate: TBD
cUL Certificate: 1SND161001A0208
Declaration of Conformity - CE: 1SND225002C1007
GOST Certificate: 1SND161005A1104
RoHS Information: 1SND230023F0206

Classifications

E-nummer: 2925549
ETIM 4.0: EC000902 - (Knife) disconnect terminal block
ETIM 5.0: EC000902 - (Knife) disconnect terminal block
Object Classification Code: X



