

M4/6.SNB

ABB contact for United
States of America



General Information

Extended Product Type:	M4/6.SNB
Product ID:	1SNA115686R1300
EAN:	3472591156867
Catalog Description:	M4/6.SNB Screw Clamp Terminal Blocks - Disconnect with blade - Grey, Grey
Long Description:	M4/6.SNB Screw Clamp Terminal Blocks - Disconnect - Grey, Grey, 4mm ² RatedCrossSection, 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:	3472591156867
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	6.0 mm
Product Net Height:	44.5 mm
Product Net Length:	51 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:	3472591156867
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 Screw Clamp / Flexible 1x 22 ... 10 AWG
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Connecting Capacity-Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 22 ... 10 AWG
Flammability According to UL94:	V0

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Grey, Grey
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 4 mm ² Screw Clamp / Rigid 1x 0.5 ... 4 mm ²
Connection Type:	Screw clamp
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2500 V
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 mm ²
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:	With blade
Wire Stripping Length:	9.5 mm

Certificates and Declarations (Document Number)

CSA Certificate:	1SND161061A0200
Declaration of Conformity - CE:	1SND225002C1007
GOST Certificate:	1SND161005A1104
RoHS Information:	1SND230023F0206

Classifications

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



