

M4/6.SNBT

ABB contact for United
States of America



General Information

Extended Product Type:	M4/6.SNBT
Product ID:	1SNA115438R1200
EAN:	3472591154382
Catalog Description:	M4/6.SNBT Screw Clamp Terminal Blocks - Disconnect with blade - with test socket - Grey, Grey
Long Description:	M4/6.SNBT 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

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Grey, Grey
Connecting Capacity-Main Circuit:	Screw Clamp / Rigid 1x 0.5 ... 4 mm ² Screw Clamp / Flexible 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:	TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 G32 (32 x 15 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.SNBT
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
Sub-Function 2:	With test socket DIA 2 mm 0.079 in
Sub-Function 3:	With blade
Sub-Function 4:	With 2 test sockets DIA2

Wire Stripping Length: 9.5 mm

Certificates and Declarations (Document Number)

CSA Certificate: 1SND161061A0201
cUL Certificate: TBD - OK in Ag.Base
Declaration of Conformity - CE: 1SND225002C1007
EAC Certificate: 1SND161009A1100
RoHS Information: 1SND230023F0206

Classifications

E-nummer: 2925550
ETIM 4.0: EC000902 - (Knife) disconnect terminal block
ETIM 5.0: EC000902 - (Knife) disconnect terminal block
Object Classification Code: X

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: 3472591154382
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

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

Environmental

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

Ordering

EAN: 3472591154382
Minimum Order Quantity: 50 piece
Customs Tariff Number: 85365011

Technical UL/CSA

Maximum Operating Voltage Main Circuit 300 V

UL/CSA:

Connecting Capacity-Main Circuit Screw Clamp / Rigid 1x 22 ... 10 AWG

UL/CSA:

Flammability According to UL94: V0
