

PRODUCT-DETAILS

### M4/6.SNB

## M4/6.SNB Screw Clamp Terminal Blocks - Disconnect with blade - Grey, Orange



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	<ul> <li>Ease your disconnect operations with the disconnect blade operated by hand or with a screwdriver, - Same profile as M4/6 feed-through terminal block for aligned marking.</li> </ul>

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	6 mm

Product Net Height	44.5 mm
Product Net Depth / Length	44.5 mm
Product Net Weight	11 g

Technical	
Rated Cross-Section	4 mm²
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 <sub>n</sub> )	Main Circuit 20 A
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 300 A
Rated Voltage (U <sub>r</sub> )	400 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	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 $\times$ 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 $\times$ 7.5 mm Mounting Rail) acc. to IEC 60715 TH35-15 (35 $\times$ 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

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 Stranded 10 AWG
Flammability According to UL94	V-0

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

Certificates and Declarations (Document Number)	
CSA Certificate	1SND161061A0201
cUL Certificate	1SND161001A0209
Declaration of Conformity - CE	1SND225015U1000
EAC Certificate	1SND161009A1100
Environmental	1SND220002E1002

#### Information

Instructions and	1SNC160019C0202
Manuals	25010001500202
RMRS Certificate	1SND161007A1101
RoHS Information	1SND230023F0208

# Classifications Object Classification Code 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	62 mm
Package Level 1 Depth / Length	230 mm
Package Level 1 Height	64 mm
Package Level 1 Gross Weight	0.55 kg
Package Level 1 EAN	3472591159868
Package Level 2 Units	750 piece
Package Level 2 Width	300 mm
Package Level 2 Depth / Length	500 mm
Package Level 2 Height	150 mm
Package Level 2 Gross Weight	8.25 kg
Package Level 3 Units	36000 piece

#### Categories

 $\textbf{Low Voltage Products and Systems} \rightarrow \textbf{Connection Devices} \rightarrow \textbf{Terminal Blocks} \rightarrow \textbf{SNA Series}$ 

