



PRODUCT-DETAILS

Detailed information for: M16/12

This page contains technical data sheet, documents library and links to offering related to this product. If you require any other information, please contact us using form located at the bottom of the page.

M16/12

General Information

Extended Product Type:	M16/12
Product ID:	1SNA115129R1400
EAN:	3472591151299
Catalog Description:	M16/12 Screw Clamp Terminal Blocks - Feed-through - Grey
Long Description:	- Flexibility: snap onto symmetrical and asymmetrical rails, - Many colors are available in addition to our generic grey to help you quickly identify any specific functions, - Use of Jumper bars requires the user to cut out the partition.

Categories

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

Ordering

Color:	Grey
Minimum Order Quantity:	20 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160019C0202
Instructions and Manuals:	1SNC160019C0202

Dimensions

Product Net Width:	12 mm
Product Net Height:	45.5 mm
Product Net Length:	40.5 mm
Product Net Depth / Length:	40.5 mm
Product Net Weight:	26.1 g

Technical

Rated Cross-Section:	16 mm ²
Spacing:	12 mm
Connection Type:	Screw Clamp
Function:	Feed-through
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 2.5 ... 16 mm ² Screw Clamp / Rigid 1x 2.5 ... 25 mm ² Screw Clamp / With Insulated Ferrule 1x 16 mm ²
Gauge Type:	B7
Rated Current (I_n):	Main Circuit 76 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 1920 A
Rated Voltage (U_r):	1000 V
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Dielectric Test Voltage:	2000 V
Pollution Degree:	3
Power Loss:	2.4 W
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:	14.0 mm
Recommended Screw Driver:	5.5 mm
Tightening Torque:	acc. IEC 60947-1 1.2 N·m Manufacturer 1.4 N·m
Technical UL/CSA	
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 18 ... 6 AWG Screw Clamp / Rigid 1x 18 ... 4 AWG Screw Clamp / Rigid 2x 18 ... 8 AWG
Connecting Capacity UL/CSA:	Stranded 6 AWG
Flammability According to UL94:	V-0
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
Certificates and Declarations (Document Number)	
CB Certificate:	<u>1SND161109A0200</u>
CSA Certificate:	<u>1SND161052A0202</u>
cUL Certificate:	<u>1SND161001A0209</u>
Declaration of Conformity - CE:	<u>1SND225014U1000</u>
EAC Certificate:	<u>1SND161009A1100</u>
Environmental Information:	<u>1SND220001E1002</u>
Instructions and Manuals:	<u>1SNC160019C0202</u>
RMRS Certificate:	<u>1SND161007A1101</u>
RoHS Information:	<u>1SND230023F0208</u>
Classifications	
Object Classification Code:	X
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Container Information	
Package Level 1 Units:	20 piece
Package Level 1 Width:	61 mm
Package Level 1 Depth / Length:	176 mm
Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.522 kg
Package Level 1 EAN:	3472591151299
Package Level 2 Units:	500 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: 13.05 kg

Package Level 3 Units: 24000 piece



Contact us

Submit your inquiry and
we will contact you

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