



Automatización Eléctrica
Especialistas en Automatización

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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:	M16/12 Screw Clamp Terminal Blocks - Feed-through - Grey, 16mm ² RatedCrossSection, 12mm Spacing G32, TH 35-7.5, TH 35-15 Rail

Categories

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

Ordering

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

Dimensions

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

Technical

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
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
Rated Cross-Section:	16 mm ²

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 18 ... 6 AWG Screw Clamp / Rigid 1x 18 ... 6 AWG Screw Clamp / Rigid 2x 18 ... 8 AWG
Connecting Capacity UL/CSA:	Stranded 6 AWG
Flammability According to UL94:	V0
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V

Environmental

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

Storage -55 ... +110 °C

Certificates and Declarations (Document Number)

CSA Certificate:	1SND161052A0201
cUL Certificate:	1SND161001A0208
Declaration of Conformity - CE:	1SND225001C1009
EAC Certificate:	1SND161009A1100
RoHS Information:	1SND230023F0208

Classifications

E-nummer:	2925514
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
Object Classification Code:	X

Container Information

Package Level 1 Width:	61 mm
Package Level 1 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 Length:	500 mm
Package Level 2 Height:	150 mm
Package Level 2 Gross Weight:	15.350 kg
Package Level 3 Units:	24000 piece
Product Packing Type:	Box
Package Level 1 Units:	20 piece



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- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

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Product	Code	Reference	Product link
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