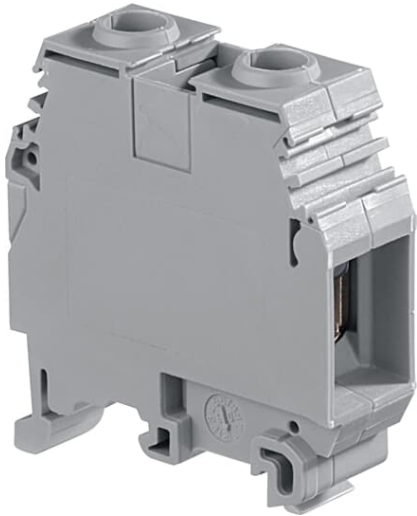


PRODUCT-DETAILS

M35/16

M35/16 Screw Clamp Terminal Blocks - Feed-through - Grey



General Information

Extended Product Type	M35/16
Product ID	1SNA115124R0700
EAN	3472591151244
Catalog Description	M35/16 Screw Clamp Terminal Blocks - Feed-through - Grey
Long Description	- Closed terminal block: no end section needed, optimized rigidity, - Flexibility: snap onto symmetrical and asymmetrical rails, - Use of Jumper bars requires the user to cut out the partition.

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	16 mm
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Product Net Height	49 mm
Product Net Depth / Length	46.5 mm
Product Net Weight	30 g

Technical

Rated Cross-Section	35 mm ²
Spacing	16 mm
Connection Type	Screw Clamp
Function	Feed-through
Number of Levels	1
Connecting Capacity Main Circuit	Screw Clamp / Flexible 1x 6 ... 35 mm ² Screw Clamp / Rigid 1x 6 ... 50 mm ² Screw Clamp / With Insulated Ferrule 1x 35 mm ²
Gauge Type	B9
Rated Current (I _n)	Main Circuit 125 A
Rated Short-time Withstand Current (I _{cw})	for 1 s 4200 A
Rated Voltage (U _r)	1000 V
Rated Impulse Withstand Voltage (U _{imp})	8000 V
Dielectric Test Voltage	3500 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	17.0 mm
Recommended Screw Driver	6.5 ... 7 mm
Tightening Torque	acc. IEC 60947-1 2.8 N·m Manufacturer 3 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 600 V
Connecting Capacity Main Circuit UL/CSA	Screw Clamp / Rigid 1x 10 ... 0 AWG
Connecting Capacity UL/CSA	Screw Clamp / Rigid 10 ... 0 AWG Stranded 0 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	1SND161028A0203
CSA Certificate	1SND161052A0202
cUL Certificate	1SND161001A0209
Declaration of	1SND225014U1000

Conformity - CE	
EAC Certificate	1SND161009A1100
Environmental Information	1SND220001E1002
Instructions and Manuals	1SNC160019C0202
RMRS Certificate	1SND161007A1101
RoHS Information	1SND230023F0208

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	81 mm
Package Level 1 Depth / Length	200 mm
Package Level 1 Height	53 mm
Package Level 1 Gross Weight	0.62 kg
Package Level 1 EAN	3472591151244
Package Level 2 Units	300 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	9.3 kg
Package Level 3 Units	14400 piece

Categories

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

