## M35/16



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

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 sy

mmetrical and asymmetrical rails, - Use of Jumper bars requires the user to cut out the part

ition.

## Additional Information

ABB Industrial IT Suite:	Control IT
Ambient Air Temperature:	Operation -55 +110 °C Storage -55 +110 °C
Ambient Temperature:	-5 +40 °C
CSA Certificate:	1SND161052A0202
Color:	Grey
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
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 1 35 mm² Screw Clamp / Rigid 1x 1 50 mm² Screw Clamp / With Insulated Ferrrule 1x 35 mm²
Connection Type:	Screw clamp
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
Data Sheet, Technical Information:	1SNC160019C0202
Declaration of Conformity - CE:	1SND225014U1000
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	3500 V
E-nummer:	2925516
EAC Certificate:	1SND161009A1100
EAN:	3472591151244
ЕПМ 4:	EC000897 - Feed-through terminal block
ЕПМ 5:	EC000897 - Feed-through terminal block
ЕТІМ 6:	EC000897 - Feed-through terminal block
Environmental Information:	1SND220001E1002
Flammability According to UL94:	V0
Function:	Feed-through
Gauge Type:	B9
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160019C0202
Insulation Material:	Polyamide
Invoice Description:	M35/16 Screw Clamp Terminal Blocks - Feed-through - Grey
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Minimum Order Quantity:	20 piece
Mounting on DIN Rail:	G32 (32 x 15 mm Mounting Rail) acc. to IEC 60715

TH35-7.5 (35 x 1.5 mm Mounting Rail) acc. to IEC 60715

	1155-15 (55 X 15 Hill Woulding Nail) acc. to IEC 007 15
Number of Connections:	2
Number of Levels:	1
Object Classification Code:	X
Order Multiple:	20 piece
Package Level 1 EAN:	3472591151244
Package Level 1 Gross Weight:	1 kg
Package Level 1 Height:	53 mm
Package Level 1 Length:	200 mm
Package Level 1 Units:	20 piece
Package Level 1 Width:	81 mm
Package Level 2 Gross Weight:	15.350 kg
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Units:	300 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	14400 piece
Pollution Degree:	3
Product Main Type:	M35/16
Product Name:	Terminal block
Product Net Depth:	46.5 mm
Product Net Height:	49 mm
Product Net Weight:	50 g
Product Net Width:	16 mm
Product Packing Type:	Box
Rated Cross-Section:	35 mm²
Rated Current (I <sub>n</sub> ):	Main Circuit 125 A
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	8000 V
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 4200 A
Rated Voltage (U <sub>r</sub> ):	1000 V
Recommended Screw Driver:	6.5 7 mm
RoHS Date:	20050518
RoHS Information:	1SND230023F0208
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	grey Screw Clamp Terminal Blocks M35/16 with partition
Spacing:	16 mm
Sub-Function:	2 connections
Sub-Function 2:	Closed block with partition
Sub-Function 3:	2 connections
Sub-Function 4:	Closed block with partition
Tightening Torque:	acc. IEC 60947-1 2.8 N·m Manufacturer 3 N·m
Wire Stripping Length:	17.0 mm
cUL Certificate:	1SND161001A0209
Number of Potentials:	1

