ABB M16/12 Page 1 of 5



PRODUCT-DETAILS

ABB M16/12 Page 2 of 5

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.

ABB M16/12 Page 3 of 5

M16/12

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General Information	
	M16 /12
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	1SNC160019C0202
Information:	15NC100019C0202
Instructions and Manuals:	1SNC160019C0202
Dimagnations	
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 mm²
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 mm² Screw Clamp / Rigid 1x 2.5 25 mm² Screw Clamp / With Insulated Ferrrule 1x 16 mm²
Gauge Type:	B7
Rated Current (I _n):	Main Circuit 76 A
Rated Short-time Withstand for 1 s 1920 A Current (I _{cw}):	
Rated Voltage (U _r):	1000 V
Rated Impulse Withstand Voltage (U _{imp}):	8000 V

acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20

2000 V

2.4 W

3

Dielectric Test Voltage: Pollution Degree:

Degree of Protection:

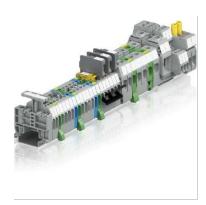
Power Loss:

ABB M16/12 Page 4 of 5

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
Wire Stripping Langth.	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
Wire Stripping Length:	
Recommended Screw Driver:	5.5 mm
Tightening Torque:	acc. IEC 60947-11.2 N·m
	Manufacturer 1.4 N·m
Technical UL/CSA	
Maximum Operating	Main Circuit 600 V
Voltage UL/CSA:	
Connecting Capacity Main	Screw Clamp / Flexible 1x 18 6 AWG
Circuit UL/CSA:	Screw Clamp / Rigid 1x 18 4 AWG
	Screw Clamp / Rigid 2x 18 8 AWG
Connecting Capacity UL/CSA:	Stranded 6 AWG
Flammability According to	V-0
UL94:	
Environmental	
Ambient Air Temperature:	Operation -55 +110 °C
Ambiene Air Temperature.	Storage -55 +110 °C
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and
	amendment
Cortificator and Doclar	estions (Document Number)
	rations (Document Number)
CB Certificate:	1SND161109A0200
CSA Certificate:	1SND161052A0202
cUL Certificate:	1SND161001A0209
Declaration of Conformity - CE:	<u>1SND22501401000</u>
EAC Certificate:	1SND161009A1100
Environmental Information:	
Instructions and Manuals:	1SNC160019C0202
RMRS Certificate:	1SND161007A1101
RoHS Information:	1SND230023F0208
	<u> </u>
Classifications	
Object Classification Code:	
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 /	176 mm
Length:	
Package Level 1 Height:	47 mm
Package Level 1 Gross	0.522 kg
Weight:	
Package Level 1 EAN:	3472591151299
Package Level 2 Units:	500 piece
Package Level 2 Width:	300 mm

ABB M16/12 Page 5 of 5

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

CONTACT US

Or contact your ABB Contact Center

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