

M6/8.D1



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

General Information

Extended Product Type:	M6/8.D1
Product ID:	1SNA115498R1700
EAN:	3472591154986
Catalog Description:	M6/8.D1 Screw Clamp Terminal Blocks - Double deck - Grey
Long Description:	- Ease one potential distribution on 4 independent screw clamps, - Flexibility: snap onto symmetrical and asymmetrical rails.

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:	1SND161054A0200
Color:	Grey
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 18 ... 8 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 18 ... 8 AWG Stranded 8 AWG
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 6 mm ² Screw Clamp / Rigid 1x 0.5 ... 10 mm ²
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
EAC Certificate:	1SND161009A1100
EAN:	3472591154986
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Environmental Information:	1SND220002E1002
Flammability According to UL94:	V0
Function:	Feed-through
Gauge Type:	A5
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160019C0202
Insulation Material:	Polyamide
Invoice Description:	M6/8.D1 Screw Clamp Terminal Blocks - Double deck - Grey
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Minimum Order Quantity:	50 piece
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
Number of Connections:	4

Number of Levels:	2
Object Classification Code:	X
Order Multiple:	50 piece
Package Level 1 EAN:	3472591154986
Package Level 1 Gross Weight:	1.8 kg
Package Level 1 Height:	75 mm
Package Level 1 Length:	200 mm
Package Level 1 Units:	50 piece
Package Level 1 Width:	176 mm
Package Level 2 Gross Weight:	16.700 kg
Package Level 2 Height:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Units:	450 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	10800 piece
Pollution Degree:	3
Product Main Type:	M6/8.D
Product Name:	Terminal block
Product Net Depth:	66 mm
Product Net Height:	88 mm
Product Net Weight:	36 g
Product Net Width:	8 mm
Product Packing Type:	Box
Rated Cross-Section:	6 mm ²
Rated Current (I _n):	Main Circuit 41 A
Rated Impulse Withstand Voltage (U _{imp}):	8000 V
Rated Short-time Withstand Current (I _{cw}):	for 1 s 720 A
Rated Voltage (U _r):	800 V
Recommended Screw Driver:	4.5 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 M6/8.D1 with vertical interconnection and partition on lower deck
Spacing:	8 mm
Sub-Function:	4 connections
Sub-Function 2:	With vertical interconnection and partition
Sub-Function 3:	4 connections
Sub-Function 4:	1 circuit
Tightening Torque:	acc. IEC 60947-1 0.8 N·m Manufacturer 1 N·m
Wire Stripping Length:	12.0 mm
cUL Certificate:	1SND161000A0203
Number of Potentials:	1

