

General Information

Extended Product Type:	M10/10
Product ID:	1SNA400189R0400
EAN:	3472594001898
Catalog Description:	M10/10 Screw Clamp Terminal Blocks - Feed-through - Red
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.

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:	1SND161039A0201
Color:	Red
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 20 ... 6 AWG Screw Clamp / Rigid 1x 20 ... 6 AWG Screw Clamp / Rigid 2x 14 ... 12 AWG
Connecting Capacity UL/CSA:	Stranded 6 AWG
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 10 mm ² Screw Clamp / Rigid 1x 0.5 ... 16 mm ² Screw Clamp / With Insulated Ferrule 1x 6 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:	2000 V
EAC Certificate:	1SND161009A1100
EAN:	3472594001898
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Environmental Information:	1SND220001E1002
Flammability According to UL94:	V0
Function:	Feed-through
Gauge Type:	B6
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160019C0202
Insulation Material:	Polyamide
Invoice Description:	M10/10 Screw Clamp Terminal Blocks - Feed-through - Red
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:	2
Number of Levels:	1
Object Classification Code:	X
Order Multiple:	50 piece
Package Level 1 EAN:	3472594001898
Package Level 1 Gross Weight:	0.86 kg
Package Level 1 Height:	47 mm
Package Level 1 Length:	220 mm
Package Level 1 Units:	50 piece
Package Level 1 Width:	101 mm
Package Level 2 Gross Weight:	9.350 kg
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Units:	500 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	24000 piece
Pollution Degree:	3
Product Main Type:	M10/10
Product Name:	Terminal block
Product Net Depth:	40.5 mm
Product Net Height:	44.5 mm
Product Net Length:	40.5 mm
Product Net Weight:	17.2 g
Product Net Width:	10 mm
Product Packing Type:	Box
RMRS Certificate:	1SND161007A1101
Rated Cross-Section:	10 mm ²
Rated Current (I _n):	Main Circuit 57 A
Rated Impulse Withstand Voltage (U _{imp}):	8000 V
Rated Short-time Withstand Current (I _{cw}):	for 1 s 1200 A
Rated Voltage (U _r):	1000 V
Recommended Screw Driver:	5.5 ... 6 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:	red Screw Clamp Terminal Blocks M10/10
Spacing:	10 mm
Sub-Function:	2 connections
Sub-Function 3:	2 connections
Tightening Torque:	acc. IEC 60947-1 1.2 N·m Manufacturer 1.4 N·m
Wire Stripping Length:	12.0 mm
cUL Certificate:	1SND161001A0209
Number of Potentials:	1

