

General Information

Extended Product Type:	D2.5/5.ADO
Product ID:	1SNA199558R0700
EAN:	3472591995589
Catalog Description:	D2.5/5.ADO IDC Terminal Blocks - Feed-through ADO - screw clamp - Red
Long Description:	- With the ABB ADO System®, experience the fastest and most reliable connection on the market, - This solution brings all the benefits of the ADO System® and allows installators to connect on standard screw clamp, - Up to 2 wires per connection in the ADO System® connection.

Additional Information

ABB Industrial IT Suite:	Control IT
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Ambient Temperature:	-5 ... +40 °C
BV Certificate:	1SND163013A0200
Color:	Red
Connecting Capacity:	Screw Clamp / Rigid 1x 0.2 ... 4 mm ² Screw Clamp / Flexible 1x 0.22 ... 2.5 mm ² ADO System / Rigid 1x 0.2 ... 1 mm ² ADO System / Flexible 1x 0.22 ... 1 mm ²
Connecting Capacity UL/CSA:	Stranded 18 AWG
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 2.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ²
Connection Type:	Screw clamp - ADO System
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
Data Sheet, Technical Information:	1SNC160001C0207-CH-C ADO system
Declaration of Conformity - CE:	1SND225025U1000
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	3500 V
EAC Certificate:	1SND161009A1100
EAN:	3472591995589
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Environmental Information:	1SND220024E1003
Flammability According to UL94:	V0
Function:	Feed-through
Gauge Type:	A3
Gauge(s) of Form:	A3
IT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160001C0207-CH-C ADO system
Insulation Material:	Polyamide
Invoice Description:	D2.5/5.ADO IDC Terminal Blocks - Feed-through ADO - screw clamp - Red
Minimum Order Quantity:	50 piece
Mounting on DIN Rail:	TH35-7.5 (35 x 7.5 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:	3472591995589
Package Level 1 Gross Weight:	0.3 kg
Package Level 1 Height:	47 mm
Package Level 1 Length:	220 mm
Package Level 1 Units:	50 piece
Package Level 1 Width:	61 mm
Package Level 2 Gross Weight:	6.35 kg
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Units:	1000 piece
Package Level 2 Width:	300 mm
Pollution Degree:	3
Product Main Type:	D2.5/5.ADO
Product Name:	Terminal Block
Product Net Depth:	41 mm
Product Net Height:	45 mm
Product Net Weight:	6 g
Product Net Width:	5 mm
Product Packing Type:	Box
Rated Cross-Section:	1 mm ²
Rated Current (I _n):	Main Circuit 13.5 A
Rated Impulse Withstand Voltage (U _{imp}):	8000 V
Rated Short-time Withstand Current (I _{cw}):	for 1 s 120 A
Rated Voltage (U _r):	1000 V
Recommended Screw Driver:	3.5 mm
RoHS Information:	1SND230472F0201
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	red IDC Terminal Blocks D2.5/5.ADO
Spacing:	5 mm
Sub-Function:	2 connections
Tightening Torque:	acc. IEC 60947-1 0.4 N·m Manufacturer 0.6 N·m
Wire Stripping Length:	9.5 mm
Number of Potentials:	1

