

D4/6.D2.ADO



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

General Information

Extended Product Type:	D4/6.D2.ADO
Product ID:	1SNA199242R0200
EAN:	3472591992427
Catalog Description:	D4/6.D2.ADO IDC Terminal Blocks - Double deck ADO - screw clamp - Grey
Long Description:	- Save space with 2 decks terminal block, - 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
Color:	Grey
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 22 ... 10 AWG
Connecting Capacity UL/CSA:	Stranded 16 AWG
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 4 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:	1SNC160020C0201
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:	3472591992427
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:	A4
Gauge(s) of Form:	A4
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160020C0201
Insulation Material:	Polyamide
Invoice Description:	D4/6.D2.ADO IDC Terminal Blocks - Double deck ADO - screw clamp - Grey
Minimum Order Quantity:	50 piece
Mounting on DIN Rail:	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:	3472591992427
Package Level 1 Gross Weight:	0.9 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:	9.5 kg
Package Level 2 Height:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Units:	500 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	12000 piece
Pollution Degree:	3
Product Main Type:	D4/6.D2.ADO
Product Name:	Terminal block
Product Net Depth:	68 mm
Product Net Height:	85.3 mm
Product Net Weight:	18 g
Product Net Width:	6 mm
Product Packing Type:	Box
Rated Cross-Section:	1.5 mm ²
Rated Current (I_n):	Main Circuit 17.5 A
Rated Impulse Withstand Voltage (U_{imp}):	6000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 180 A
Rated Voltage (U_r):	800 V
Recommended Screw Driver:	4 mm
RoHS Information:	1SND230472F0201
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	light grey IDC Terminal Blocks D4/6.D2.ADO
Spacing:	6 mm
Sub-Function:	4 connections
Sub-Function 3:	4 connections
Tightening Torque:	acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m
Wire Stripping Length:	9.5 mm
Number of Potentials:	2