D2.5/5.SNT2.ADO

General Information

Extended Product Type:	D2.5/5.SNT2.ADO
Product ID:	1SNA399228R1400
EAN:	3472593992289
Catalog Description:	D2.5/5.SNT2.ADO IDC Terminal Blocks - Disconnect with blade - with test socket - ADO - screw clamp - Grey
Long Description:	- Ease your disconnect operations with the disconnect knife blade operated by hand, - 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.

Categories

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

Ordering

Color:	Grey
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160020C0201
Instructions and Manuals:	1SNC160020C0201

Dimensions

Product Net Width:	5 mm
Product Net Height:	55 mm
Product Net Depth:	44.5 mm
Product Net Weight:	9 g

Technical

Rated Cross-Section:	1 mm²
Spacing:	5 mm
Connection Type:	Screw clamp - ADO System
Function:	Disconnect
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 2.5 mm² Screw Clamp / Rigid 1x 0.2 ... 4 mm²
Gauge Type:	A3
Rated Current (I_n):	Main Circuit 10 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 120 A
Rated Voltage (U_r):	320 V
Rated Impulse Withstand Voltage (U_{imp}):	4000 V
Dielectric Test Voltage:	2500 V
Pollution Degree:	3
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Insulation Material:	Polyamide
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
Wire Stripping Length:	9.5 mm
Recommended Screw Driver:	3.5 mm
Tightening Torque:	acc. IEC 60947-1 0.4 N·m Manufacturer 0.6 N·m

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 22 ... 12 AWG
Flammability According to UL94:	V0

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C

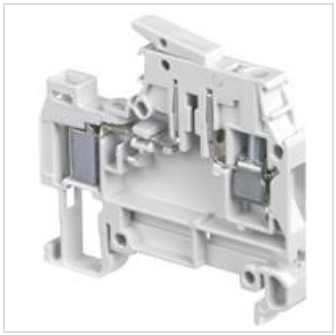
	Storage -55 ... +110 °C
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SND225052U1000
EAC Certificate:	1SND161009A1100
RoHS Information:	1SND230472F0201

Classifications

Object Classification Code:	X
ETIM 4:	EC000902 - (Knife) disconnect terminal block
ETIM 5:	EC000902 - (Knife) disconnect terminal block
ETIM 6:	EC000902 - (Knife) disconnect terminal block

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	120 mm
Package Level 1 Length:	130 mm
Package Level 1 Height:	57 mm
Package Level 1 Gross Weight:	0.45 kg
Package Level 1 EAN:	3472593992289
Package Level 2 Units:	1500 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Height:	300 mm
Package Level 2 Gross Weight:	14 kg
Package Level 3 Units:	36000 piece
Product Packing Type:	Box