D6/8.ADO3

General Information

Extended Product Type:	D6/8.ADO3
Product ID:	1SNA399800R1700
EAN:	3472593998007
Catalog Description:	D6/8.ADO3 IDC Terminal Blocks - Feed-through ADO - screw clamp - Orange
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.

Ordering

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

Popular Downloads

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

Dimensions

Product Net Width:	8 mm
Product Net Height:	45 mm
Product Net Depth / Length:	41 mm
Product Net Weight:	11 g

Technical

Rated Cross-Section:	4 mm²
Spacing:	8 mm
Connection Type:	Screw clamp - ADO System
Function:	Feed-through
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 6 mm² Screw Clamp / Rigid 1x 0.2 ... 10 mm²
Gauge Type:	A5
Rated Current (I_n):	Main Circuit 32 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 480 A

Rated Voltage (U$_r$):	1000 V
Rated Impulse Withstand Voltage (U$_{imp}$):	8000 V
Dielectric Test Voltage:	3500 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:	12.0 mm
Recommended Screw Driver:	4.5 mm
Tightening Torque:	acc. IEC 60947-1 0.8 N·m Manufacturer 1 N·m

Technical UL/CSA

Connecting Capacity UL/CSA:	Stranded 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:	1SND225025U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220024E1003
Instructions and Manuals:	1SNC160020C0201
RMRS Certificate:	1SND163000A1101
RoHS Information:	1SND230472F0201

Classifications

Object Classification Code:	X
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	81 mm
Package Level 1 Depth / Length:	220 mm

Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.55 kg
Package Level 1 EAN:	3472593998007
Package Level 2 Units:	750 piece
Package Level 2 Width:	300 mm
Package Level 2 Depth / Length:	500 mm
Package Level 2 Height:	150 mm
Package Level 2 Gross Weight:	8.6 kg
Package Level 3 Units:	36000 piece
Product Packing Type:	Box