D2.5/8.ADO

General Information

Extended Product Type:	D2.5/8.ADO
Product ID:	1SNA199087R1300
EAN:	3472591990874
Catalog Description:	D2.5/8.ADO IDC Terminal Blocks - Feed-through ADO - ADO - Red
Long Description:	- With the ABB ADO System®, experience the fastest and most reliable connection on the market, - Designed for control applications exposed to severe constrains (vibrations, shocks, corrosion etc.), - Up to 2 wires per connection.

Categories

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

Ordering

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

Popular Downloads

Data Sheet, Technical Information:	1SNC160001C0207-CH-C ADO system
Instructions and Manuals:	1SNC160001C0207-CH-C ADO system

Dimensions

Product Net Width:	8 mm
Product Net Height:	45 mm
Product Net Depth:	41 mm
Product Net Weight:	9 g

Technical

Rated Cross-Section:	2.5 mm²
Spacing:	8 mm
Connection Type:	ADO System
Function:	Feed-through
Number of Levels:	1
Rated Current (I_n):	Main Circuit 24 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 300 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

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Connecting Capacity UL/CSA:	Stranded 14 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)

cUL Certificate:	1SND163001A0202
Declaration of Conformity - CE:	1SND225025U1000
EAC Certificate:	1SND162001A1100
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 Length:	220 mm
Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.45 kg
Package Level 1 EAN:	3472591990874
Package Level 2 Units:	750 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Height:	150 mm
Package Level 2 Gross Weight:	7.1 kg
Package Level 3 Units:	36000 piece
Product Packing Type:	Box

