

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

General Information

Extended Product Type:	D1/5.C3.ADO.L
Product ID:	1SNA399690R1000
EAN:	3472593996904
Catalog Description:	D1/5.C3.ADO.L IDC Terminal Blocks - Sensors / Actuators ADO - ADO - Grey
Long Description:	- Save spacing with 3 decks terminal block, adapted for sensor/actuator in just 5mm/0.197in spacing, - With the ABB ADO System®, experience the fastest and most reliable connection on the market, - Designed for control applications exposed to severe constraints (vibrations, shocks, corrosion etc.), - Up to 2 wires per connection.

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:	67.3 mm
Product Net Depth / Length:	61.5 mm
Product Net Weight:	10 g

Technical

Rated Cross-Section:	1 mm ²
Spacing:	5 mm
Connection Type:	ADO System
Function:	Sensor
Number of Levels:	3
Rated Current (I_n):	Main Circuit 13.5 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 120 A
Rated Voltage (U_r):	250 V

Rated Impulse Withstand Voltage (U_{imp}):	8000 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

Connecting Capacity UL/CSA:	Stranded 20 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:	1SND225026U1000
EAC Certificate:	1SND162001A1100
Environmental Information:	1SND220027E1002
Instructions and Manuals:	1SNC160020C0201
RoHS Information:	1SND230472F0201

Classifications

Object Classification Code:	X
ETIM 4:	EC000900 - Sensor/actuator terminal block
ETIM 5:	EC000900 - Sensor/actuator terminal block
ETIM 6:	EC000900 - Sensor/actuator terminal block

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	172 mm
Package Level 1 Depth / Length:	155 mm
Package Level 1 Height:	71 mm
Package Level 1 Gross Weight:	0.5 kg
Package Level 1 EAN:	3472593996904
Package Level 2 Units:	500 piece
Package Level 2 Width:	300 mm
Package Level 2 Depth / Length:	500 mm

Package Level 2 Height: 300 mm

Package Level 2 Gross Weight: 5.5 kg

Package Level 3 Units: 12000 piece

Product Packing Type: Box

