

General Information

Extended Product Type:	D2.5/6.DAL2
Product ID:	1SNA115547R1700
EAN:	3472591155471
Catalog Description:	D2.5/6.DAL2 Screw Clamp Terminal Blocks - Sensors / Actuators - Grey
Long Description:	- Save space with triple deck terminal blocks: 2 independent circuits connected in just 6 mm spacing, - Adapted for 3 wires sensor/actuator, - Quickly identify the signal circuit status thanks to the indicator.

Additional Information

ABB Industrial IT Suite:	Control IT
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Ambient Temperature:	-5 ... +40 °C
CSA Certificate:	1SND161055A0200
Color:	Grey
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 20 ... 12 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 20 ... 12 AWG Stranded 12 AWG
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 2.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 2.5 mm ²
Connection Type:	Screw clamp
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
Data Sheet, Technical Information:	1SNC160020C0201
Declaration of Conformity - CE:	1SND225026U1000
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
E-number:	2925431
EAC Certificate:	1SND161009A1100
EAN:	3472591155471
ETIM 4:	EC000900 - Sensor/actuator terminal block
ETIM 5:	EC000900 - Sensor/actuator terminal block
ETIM 6:	EC000900 - Sensor/actuator terminal block
Environmental Information:	1SND220020E1002
Flammability According to UL94:	V0
Function:	Sensor
Gauge Type:	A2
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160020C0201
Insulation Material:	Polyamide
Invoice Description:	D2.5/6.DAL2 Screw Clamp Terminal Blocks - Sensors / Actuators - Grey
Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Minimum Order Quantity:	25 piece
Mounting on DIN Rail:	G32 (32 x 15 mm Mounting Rail) acc. to IEC 60715 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

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Number of Levels:	2
Object Classification Code:	X
Order Multiple:	25 piece
Package Level 1 EAN:	3472591155471
Package Level 1 Gross Weight:	0.3 kg
Package Level 1 Height:	53 mm
Package Level 1 Length:	200 mm
Package Level 1 Units:	25 piece
Package Level 1 Width:	81 mm
Package Level 2 Units:	300 piece
Package Level 3 Units:	14400 piece
Pollution Degree:	3
Product Main Type:	D2.5/6.DAL
Product Name:	Terminal block
Product Net Depth:	43.5 mm
Product Net Height:	81 mm
Product Net Weight:	12 g
Product Net Width:	6 mm
Product Packing Type:	Box
RMRS Certificate:	1SND161007A1101
Rated Cross-Section:	2.5 mm ²
Rated Current (I _n):	Main Circuit 22 A
Rated Short-time Withstand Current (I _{cw}):	for 1 s 300 A
Rated Voltage (U _r):	380 V
Recommended Screw Driver:	3.5 mm
RoHS Date:	20050518
RoHS Information:	1SND230023F0208
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	grey Screw Clamp Terminal Blocks D2.5/6.DAL2 with LED indicator between lower levels (green 24V=)
Spacing:	6 mm
Sub-Function:	Two wire
Sub-Function 2:	With green 24VDC LED and a jumper bar
Sub-Function 3:	2 circuits
Sub-Function 4:	With LED and jumper bar
Tightening Torque:	acc. IEC 60947-1 0.4 N·m Manufacturer 0.6 N·m
Wire Stripping Length:	6.0 mm
cUL Certificate:	1SND161008A0201
Number of Potentials:	2