

General Information

Extended Product Type:	D2.5/5.C3.L
Product ID:	1SNA290350R2100
EAN:	3472592903507
Catalog Description:	D2.5/5.C3.L Spring Terminal Blocks - Sensors / Actuators - Grey
Long Description:	- Save spacing with 3 decks terminal block, adapted for sensor/actuator in just 5 mm 0.197 in spacing, - Easy to access thanks to the front wiring entry, - Clamping contact pressure n on dependent on the operator and automatic creeping compensation.

Additional Information

ABB Industrial IT Suite:	Control IT
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Ambient Temperature:	-5 ... +40 °C
Color:	Grey
Connecting Capacity Main Circuit UL/CSA:	Spring Clamp / Flexible 1x 26 ... 16 AWG
Connecting Capacity UL/CSA:	Stranded 16 AWG
Connecting Capacity Main Circuit:	Spring Clamp / Flexible 1x 0.14 ... 1.5 mm ² Spring Clamp / Rigid 1x 0.14 ... 1.5 mm ² Spring Clamp / With Insulated Ferrule 1x 0.5 ... 1 mm ²
Connection Type:	Spring
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
EAC Certificate:	1SND162001A1100
EAN:	3472592903507
ETIM 4:	EC000900 - Sensor/actuator terminal block
ETIM 5:	EC000900 - Sensor/actuator terminal block
ETIM 6:	EC000900 - Sensor/actuator terminal block
Environmental Information:	1SND220034E1002
Flammability According to UL94:	V0
Function:	Sensor
Gauge Type:	A1
Gauge(s) of Form:	A1
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160020C0201
Insulation Material:	Polyamide
Invoice Description:	D2.5/5.C3.L Spring Terminal Blocks - Sensors / Actuators - Grey
Minimum Order Quantity:	50 piece
Mounting Type:	To obtain finger safety (IP20) of a terminal block assembly with comb type jumper bar, it is necessary to put one end section on each side of the terminal block assembly.
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
Number of Connections:	4
Number of Levels:	2

Number of Levels:	3
Object Classification Code:	X
Order Multiple:	50 piece
Package Level 1 EAN:	3472592903507
Package Level 1 Gross Weight:	0.55 kg
Package Level 1 Height:	48 mm
Package Level 1 Length:	250 mm
Package Level 1 Units:	50 piece
Package Level 1 Width:	80 mm
Package Level 2 Gross Weight:	8.05 kg
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Units:	700 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	33600 piece
Pollution Degree:	3
Product Main Type:	D2.5/5.C3.L
Product Name:	Terminal block
Product Net Depth:	41 mm
Product Net Height:	79 mm
Product Net Weight:	11 g
Product Net Width:	5 mm
Product Packing Type:	Box
RMRS Certificate:	1SND162000A1101
Rated Cross-Section:	1.5 mm ²
Rated Current (I _n):	Main Circuit 17.5 A
Rated Impulse Withstand Voltage (U _{imp}):	4000 V
Rated Short-time Withstand Current (I _{cw}):	for 1 s 180 A
Rated Voltage (U _r):	300 V
Recommended Screw Driver:	3.5 mm
RoHS Date:	Z
RoHS Information:	1SND230488F0201
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	Spring Terminal Blocks D2.5/5.C3.L
Spacing:	5 mm
Sub-Function:	4 connections
Sub-Function 3:	3 circuits
Wire Stripping Length:	9.5 mm
Number of Potentials:	3



