D2.5/5.P.4L

ABB

General Information

Extended Product Type:	D2.5/5.P.4L
Product ID:	1SNA290019R0500
EAN:	3472592900193
Catalog Description:	D2.5/5.P.4L Spring Terminal Blocks - Ground with 4 connections - Green-Yellow
Long Description:	- Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact, - Rail contact non operator dependent, - Performances above the requirements of IEC 60947-7-2 terminal block standard, - Secure snap on or remove from the rail, - Easy to access thanks to the front wiring entry, - Clamping contact pressure non dependent on the operator and automatic creeping compensation, - Numerous built- in functions : clearly visible top marker, test sockets, etc, - Functional through ergonomic design (alignment).

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:	Green-Yellow
Connecting Capacity Main Circuit UL/CSA:	Spring Clamp / Flexible 1x 26 ... 12 AWG Spring Clamp / Rigid 1x 26 ... 12 AWG
Connecting Capacity UL/CSA:	Stranded 12 AWG
Connecting Capacity Main Circuit:	Spring Clamp / Flexible 1x 0.12 ... 2.5 mm² Spring Clamp / Rigid 1x 0.12 ... 4 mm² Spring Clamp / With Insulated Ferrrule 1x 0.5 ... 1.5 mm²
Connection Type:	Spring
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
Data Sheet, Technical Information:	1SNC160019C0202
Declaration of Conformity - CE:	1SND225020U1000
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2000 V
EAC Certificate:	1SND162001A1100
EAN:	3472592900193
ETIM 4:	EC000901 - Ground terminal block
ETIM 5:	EC000901 - Ground terminal block
ETIM 6:	EC000901 - Ground terminal block
Environmental Information:	1SND220032E1002
Flammability According to UL94:	V0
Function:	Ground
Gauge Type:	A2
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160019C0202
Insulation Material:	Polyamide
Invoice Description:	D2.5/5.P.4L Spring Terminal Blocks - Ground with 4 connections - Green-Yellow
Minimum Order Quantity:	50 piece
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:	1
Object Classification Code:	X
Order Multiple:	50 piece
Package Level 1 EAN:	3472592900193
Package Level 1 Gross Weight:	0.6 kg
Package Level 1 Height:	47 mm
Package Level 1 Length:	220 mm
Package Level 1 Units:	50 piece
Package Level 1 Width:	101 mm
Package Level 2 Gross Weight:	6.350 kg
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Units:	500 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	24000 piece
Pollution Degree:	3
Product Main Type:	D2.5/5.P.4L
Product Name:	Terminal block
Product Net Depth:	30.5 mm
Product Net Height:	80 mm
Product Net Weight:	12 g
Product Net Width:	5 mm
Product Packing Type:	Box
RMRS Certificate:	1SND162000A1101
Rated Cross-Section:	2.5 mm²
Rated Current (I_n):	Main Circuit 300 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 300 A
Recommended Screw Driver:	3.5 mm
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.P.4L-GN--YL
Spacing:	5 mm
Sub-Function:	4 connections
Sub-Function 3:	4 connections
Wire Stripping Length:	9.5 mm
cUL Certificate:	1SND162000A0204
Number of Potentials:	1