

DR2.5/10.N.4L



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

General Information

Extended Product Type:	DR2.5/10.N.4L
Product ID:	1SNA290213R0400
EAN:	3472592902135
Catalog Description:	DR2.5/10.N.4L Spring Terminal Blocks - Miniblocks - Blue
Long Description:	- Save space with compact angled terminal blocks, - Easy mounting on DIN rail TH15, - Easy to access thanks to the front wiring entry, - Clamping contact pressure non 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:	Blue
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 mm ² Spring Clamp / Rigid 1x 0.12 ... 4 mm ² Spring Clamp / With Insulated Ferrule 1x 0.5 ... 1.5 mm ²
Connection Type:	Spring
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
Data Sheet, Technical Information:	1SNC160020C0201
Declaration of Conformity - CE:	1SND225022U1000
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
EAC Certificate:	1SND162001A1100
EAN:	3472592902135
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Environmental Information:	1SND220031E1002
Flammability According to UL94:	V0
Function:	Miniblock
Gauge Type:	A2
Gauge(s) of Form:	A2
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160020C0201
Insulation Material:	Polyamide
Invoice Description:	DR2.5/10.N.4L Spring Terminal Blocks - Miniblocks - Blue
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Minimum Order Quantity:	100 piece
Mounting on DIN Rail:	TH15-5.5 (15 x 5.5 mm Mounting Rail) acc. to IEC 60715
Number of Connections:	4
Number of Levels:	1

Object Classification Code:	X
Order Multiple:	100 piece
Package Level 1 EAN:	3472592902135
Package Level 1 Gross Weight:	0.6 kg
Package Level 1 Height:	74 mm
Package Level 1 Length:	175 mm
Package Level 1 Units:	100 piece
Package Level 1 Width:	135 mm
Package Level 2 Gross Weight:	10.1 kg
Package Level 2 Height:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Units:	1600 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	38400 piece
Pollution Degree:	3
Product Main Type:	DR2.5/10.4L
Product Name:	Terminal block
Product Net Depth:	24.5 mm
Product Net Height:	33 mm
Product Net Weight:	6 g
Product Net Width:	10 mm
Product Packing Type:	Box
RMRS Certificate:	1SND162000A1101
Rated Cross-Section:	2.5 mm ²
Rated Current (I_n):	Main Circuit 24 A
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 300 A
Rated Voltage (U_r):	800 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 DR2.5/10.N.4L-BL
Spacing:	10 mm
Sub-Function:	Feed-through
Sub-Function 3:	Rail mounting TH15-5.5
Sub-Function 4:	Feed-through with 4 connections
Wire Stripping Length:	9.5 mm
cUL Certificate:	1SND162000A0204
Number of Potentials:	1

