

# DR2.5/5.N.2L



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

## General Information

<b>Extended Product Type:</b>	DR2.5/5.N.2L
<b>Product ID:</b>	1SNA290203R1300
<b>EAN:</b>	3472592902036
<b>Catalog Description:</b>	DR2.5/5.N.2L Spring Terminal Blocks - Miniblocks - Blue
<b>Long Description:</b>	- 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

<b>ABB Industrial IT Suite:</b>	Control IT
<b>Ambient Air Temperature:</b>	Operation -55 ... +110 °C Storage -55 ... +110 °C
<b>Ambient Temperature:</b>	-5 ... +40 °C
<b>Color:</b>	Blue
<b>Connecting Capacity Main Circuit UL/CSA:</b>	Spring Clamp / Flexible 1x 26 ... 12 AWG Spring Clamp / Rigid 1x 26 ... 12 AWG
<b>Connecting Capacity UL/CSA:</b>	Stranded 12 AWG
<b>Connecting Capacity Main Circuit:</b>	Spring Clamp / Flexible 1x 0.12 ... 2.5 mm <sup>2</sup> Spring Clamp / Rigid 1x 0.12 ... 4 mm <sup>2</sup> Spring Clamp / With Insulated Ferrule 1x 0.5 ... 1.5 mm <sup>2</sup>
<b>Connection Type:</b>	Spring
<b>Country of Origin:</b>	France (FR)
<b>Customs Tariff Number:</b>	85369010
<b>Data Sheet, Technical Information:</b>	1SNC160020C0201
<b>Declaration of Conformity - CE:</b>	1SND225022U1000
<b>Degree of Protection:</b>	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
<b>EAC Certificate:</b>	1SND162001A1100
<b>EAN:</b>	3472592902036
<b>ETIM 4:</b>	EC000897 - Feed-through terminal block
<b>ETIM 5:</b>	EC000897 - Feed-through terminal block
<b>ETIM 6:</b>	EC000897 - Feed-through terminal block
<b>Environmental Information:</b>	1SND220031E1002
<b>Flammability According to UL94:</b>	V0
<b>Function:</b>	Miniblock
<b>Gauge Type:</b>	A2
<b>Gauge(s) of Form:</b>	A2
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Industrial IT Certification Level:</b>	0
<b>Instructions and Manuals:</b>	1SNC160020C0201
<b>Insulation Material:</b>	Polyamide
<b>Invoice Description:</b>	DR2.5/5.N.2L Spring Terminal Blocks - Miniblocks - Blue
<b>Maximum Operating Voltage UL/CSA:</b>	Main Circuit 600 V
<b>Minimum Order Quantity:</b>	100 piece
<b>Mounting on DIN Rail:</b>	TH15-5.5 (15 x 5.5 mm Mounting Rail) acc. to IEC 60715
<b>Number of Connections:</b>	2
<b>Number of Levels:</b>	1

<b>Object Classification Code:</b>	X
<b>Order Multiple:</b>	100 piece
<b>Package Level 1 EAN:</b>	3472592902036
<b>Package Level 1 Gross Weight:</b>	0.4 kg
<b>Package Level 1 Height:</b>	47 mm
<b>Package Level 1 Length:</b>	220 mm
<b>Package Level 1 Units:</b>	100 piece
<b>Package Level 1 Width:</b>	101 mm
<b>Package Level 2 Gross Weight:</b>	4.35 kg
<b>Package Level 2 Height:</b>	150 mm
<b>Package Level 2 Length:</b>	500 mm
<b>Package Level 2 Units:</b>	1000 piece
<b>Package Level 2 Width:</b>	300 mm
<b>Package Level 3 Units:</b>	48000 piece
<b>Pollution Degree:</b>	3
<b>Product Main Type:</b>	DR2.5/5.2L
<b>Product Name:</b>	Terminal block
<b>Product Net Depth:</b>	24.5 mm
<b>Product Net Height:</b>	33 mm
<b>Product Net Weight:</b>	4 g
<b>Product Net Width:</b>	5 mm
<b>Product Packing Type:</b>	Box
<b>RMRS Certificate:</b>	1SND162000A1101
<b>Rated Cross-Section:</b>	2.5 mm <sup>2</sup>
<b>Rated Current (I<sub>n</sub>):</b>	Main Circuit 24 A
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	8000 V
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 300 A
<b>Rated Voltage (U<sub>r</sub>):</b>	800 V
<b>Recommended Screw Driver:</b>	3.5 mm
<b>RoHS Date:</b>	Z
<b>RoHS Information:</b>	1SND230488F0201
<b>RoHS Status:</b>	Following EU Directive 2002/95/EC August 18, 2005 and amendment
<b>Selling Unit of Measure:</b>	piece
<b>Short Description:</b>	Spring Terminal Blocks DR2.5/5.N.2L-BL
<b>Spacing:</b>	5 mm
<b>Sub-Function:</b>	Feed-through
<b>Sub-Function 3:</b>	Rail mounting TH15-5.5
<b>Sub-Function 4:</b>	Feed-through with 2 connections
<b>Wire Stripping Length:</b>	9.5 mm
<b>cUL Certificate:</b>	1SND162000A0204
<b>Number of Potentials:</b>	1

