

# MA2.5/5.D2.N



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

## General Information

<b>Extended Product Type:</b>	MA2.5/5.D2.N
<b>Product ID:</b>	1SNA125490R1500
<b>EAN:</b>	3472591254907
<b>Catalog Description:</b>	MA2.5/5.D2.N Screw Clamp Terminal Blocks - Double deck - Blue
<b>Long Description:</b>	- Save space with double deck terminal blocks: 2 independent circuits connected in just 5 mm 0.200 in spacing, - Flexibility: snap onto symmetrical and asymmetrical rails.

## 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>	Screw Clamp / Rigid 1x 22 ... 12 AWG
<b>Connecting Capacity UL/CSA:</b>	Screw Clamp / Rigid 22 ... 12 AWG Stranded 12 AWG
<b>Connecting Capacity Main Circuit:</b>	Screw Clamp / Flexible 1x 0.22 ... 2.5 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.2 ... 4 mm <sup>2</sup>
<b>Connection Type:</b>	Screw clamp
<b>Country of Origin:</b>	France (FR)
<b>Customs Tariff Number:</b>	85369010
<b>Data Sheet, Technical Information:</b>	1SNC160019C0202
<b>Declaration of Conformity - CE:</b>	1SND225014U1000
<b>Degree of Protection:</b>	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
<b>Dielectric Test Voltage:</b>	2500 V
<b>EAC Certificate:</b>	1SND161009A1100
<b>EAN:</b>	3472591254907
<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>	1SND220002E1002
<b>Flammability According to UL94:</b>	V0
<b>Function:</b>	Feed-through
<b>Gauge Type:</b>	A3
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Industrial IT Certification Level:</b>	0
<b>Instructions and Manuals:</b>	1SNC160019C0202
<b>Insulation Material:</b>	Polyamide
<b>Invoice Description:</b>	MA2.5/5.D2.N Screw Clamp Terminal Blocks - Double deck - Blue
<b>Maximum Operating Voltage UL/CSA:</b>	Main Circuit 300 V
<b>Minimum Order Quantity:</b>	50 piece
<b>Mounting on DIN Rail:</b>	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
<b>Number of Connections:</b>	4
<b>Number of Levels:</b>	2

<b>Object Classification Code:</b>	X
<b>Order Multiple:</b>	50 piece
<b>Package Level 1 EAN:</b>	3472591254907
<b>Package Level 1 Gross Weight:</b>	0.75 kg
<b>Package Level 1 Height:</b>	64 mm
<b>Package Level 1 Length:</b>	155 mm
<b>Package Level 1 Units:</b>	50 piece
<b>Package Level 1 Width:</b>	126 mm
<b>Package Level 2 Gross Weight:</b>	7.850 kg
<b>Package Level 2 Height:</b>	150 mm
<b>Package Level 2 Length:</b>	500 mm
<b>Package Level 2 Units:</b>	500 piece
<b>Package Level 2 Width:</b>	300 mm
<b>Package Level 3 Units:</b>	24000 piece
<b>Pollution Degree:</b>	3
<b>Product Main Type:</b>	MA2.5/5.D2
<b>Product Name:</b>	Terminal block
<b>Product Net Depth:</b>	52 mm
<b>Product Net Height:</b>	65.5 mm
<b>Product Net Weight:</b>	15 g
<b>Product Net Width:</b>	5 mm
<b>Product Packing Type:</b>	Box
<b>RMRS Certificate:</b>	1SND161007A1101
<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>	630 V
<b>Recommended Screw Driver:</b>	3.5 mm
<b>RoHS Date:</b>	20050518
<b>RoHS Information:</b>	1SND230023F0208
<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>	blue Screw Clamp Terminal Blocks MA2.5/5.D2.N
<b>Spacing:</b>	5 mm
<b>Sub-Function:</b>	4 connections
<b>Sub-Function 3:</b>	4 connections
<b>Tightening Torque:</b>	acc. IEC 60947-1 0.4 N·m Manufacturer 0.6 N·m
<b>Wire Stripping Length:</b>	9.0 mm
<b>cUL Certificate:</b>	1SND161000A0203
<b>Number of Potentials:</b>	2

