

D2.5/5.D2.L



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

General Information

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| Extended Product Type: | D2.5/5.D2.L |
| Product ID: | 1SNA290161R0000 |
| EAN: | 3472592901619 |
| Catalog Description: | D2.5/5.D2.L Spring Terminal Blocks - Double deck - Grey |
| Long Description: | - Easy to access thanks to the front wiring entry, - Clamping contact pressure non dependant on the operator and automatic creeping compensation, - Numerous built-in functions: single jumper system, clearly visible top marker, test sockets, etc, - Functional through ergonomic design (alignment). |

Additional Information

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| 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 ... 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: | 1SNC160019C0202 |
| Declaration of Conformity - CE: | 1SND225018U1000 |
| Degree of Protection: | acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20 |
| EAC Certificate: | 1SND162001A1100 |
| EAN: | 3472592901619 |
| 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: | Feed-through |
| 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.D2.L Spring Terminal Blocks - Double deck - Grey |
| Maximum Operating Voltage UL/CSA: | Main Circuit 300 V |
| Minimum Order Quantity: | 50 piece |
| Mounting Type: | Mounting of the inner deck jumper bar between decks (ITVE.L) |
| 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 |

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| Number of Levels: | 2 |
| Object Classification Code: | X |
| Order Multiple: | 50 piece |
| Package Level 1 EAN: | 3472592901619 |
| Package Level 1 Gross Weight: | 0.65 kg |
| Package Level 1 Height: | 75 mm |
| Package Level 1 Length: | 200 mm |
| Package Level 1 Units: | 50 piece |
| Package Level 1 Width: | 176 mm |
| Package Level 2 Gross Weight: | 6.350 kg |
| Package Level 2 Height: | 300 mm |
| Package Level 2 Length: | 500 mm |
| Package Level 2 Units: | 450 piece |
| Package Level 2 Width: | 300 mm |
| Package Level 3 Units: | 10800 piece |
| Pollution Degree: | 3 |
| Product Main Type: | D2.5/5.D2.L |
| Product Name: | Terminal block |
| Product Net Depth: | 49 mm |
| Product Net Height: | 95 mm |
| Product Net Weight: | 13 g |
| Product Net Width: | 5 mm |
| Product Packing Type: | Box |
| RMRS Certificate: | 1SND162000A1101 |
| Rated Cross-Section: | 2.5 mm ² |
| Rated Current (I _n): | Main Circuit 20 A |
| Rated Impulse Withstand Voltage (U _{imp}): | 6000 V |
| Rated Short-time Withstand Current (I _{cw}): | for 1 s 300 A |
| Rated Voltage (U _r): | 500 V |
| 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.D2.L |
| Spacing: | 5 mm |
| Sub-Function: | 4 connections |
| Sub-Function 3: | 4 connections |
| Wire Stripping Length: | 9.5 mm |
| cUL Certificate: | 1SND162000A0204 |
| Number of Potentials: | 2 |



