

M4/6.D2.SNBT



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

General Information

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| Extended Product Type: | M4/6.D2.SNBT |
| Product ID: | 1SNA115561R1500 |
| EAN: | 3472591155617 |
| Catalog Description: | M4/6.D2.SNBT Screw Clamp Terminal Blocks - Disconnect with blade - with test socket - Grey |
| Long Description: | - Save space with double deck terminal blocks: 1 disconnect circuit on top + 1 independent feed-through circuit on bottom in just 6 mm 0.236 in spacing, - Ease your disconnect operations with the disconnect blade operated by hand or with a screwdriver, - Same profile as M4/6.D2 feed-through terminal block for aligned marking and identical end section use. |

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 |
| CSA Certificate: | 1SND161061A0201 |
| Color: | Grey |
| Connecting Capacity Main Circuit UL/CSA: | Screw Clamp / Rigid 1x 24 ... 12 AWG |
| Connecting Capacity UL/CSA: | Screw Clamp / Rigid 24 ... 12 AWG Stranded 12 AWG |
| Connecting Capacity Main Circuit: | Screw Clamp / Flexible 1x 0.5 ... 4 mm ² Screw Clamp / Rigid 1x 0.5 ... 4 mm ² |
| Connection Type: | Screw clamp |
| Country of Origin: | France (FR) |
| Customs Tariff Number: | 85365011 |
| Data Sheet, Technical Information: | 1SNC160019C0202 |
| Declaration of Conformity - CE: | 1SND225015U1000 |
| Degree of Protection: | acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20 |
| EAC Certificate: | 1SND161009A1100 |
| EAN: | 3472591155617 |
| ETIM 4: | EC000902 - (Knife) disconnect terminal block |
| ETIM 5: | EC000902 - (Knife) disconnect terminal block |
| ETIM 6: | EC000902 - (Knife) disconnect terminal block |
| Environmental Information: | 1SND220002E1002 |
| Flammability According to UL94: | V0 |
| Function: | Disconnect |
| Gauge Type: | A4 |
| IIT Publishing Status: | Level 0 - Information enabled |
| Industrial IT Certification Level: | 0 |
| Instructions and Manuals: | 1SNC160019C0202 |
| Insulation Material: | Polyamide |
| Invoice Description: | M4/6.D2.SNBT Screw Clamp Terminal Blocks - Disconnect with blade - with test socket - Grey |
| Maximum Operating Voltage UL/CSA: | Main Circuit 300 V |
| Minimum Order Quantity: | 50 piece |
| Mounting on DIN Rail: | 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 |

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| Number of Connections: | 4 |
| Number of Levels: | 2 |
| Object Classification Code: | X |
| Order Multiple: | 50 piece |
| Package Level 1 EAN: | 3472591155617 |
| Package Level 1 Gross Weight: | 1.05 kg |
| Package Level 1 Height: | 71 mm |
| Package Level 1 Length: | 155 mm |
| Package Level 1 Units: | 50 piece |
| Package Level 1 Width: | 172 mm |
| Package Level 2 Gross Weight: | 11.000 kg |
| Package Level 2 Height: | 300 mm |
| Package Level 2 Length: | 500 mm |
| Package Level 2 Units: | 500 piece |
| Package Level 2 Width: | 300 mm |
| Package Level 3 Units: | 12000 piece |
| Pollution Degree: | 3 |
| Product Main Type: | M4/6.D2.SNBT |
| Product Name: | Terminal block |
| Product Net Depth: | 96 mm |
| Product Net Height: | 94.5 mm |
| Product Net Weight: | 21 g |
| Product Net Width: | 6 mm |
| Product Packing Type: | Box |
| RMRS Certificate: | 1SND161007A1101 |
| Rated Cross-Section: | 4 mm ² |
| Rated Current (I _n): | Main Circuit 10 A |
| Rated Impulse Withstand Voltage (U _{imp}): | 4000 V |
| Rated Short-time Withstand Current (I _{cw}): | for 1 s 120 A |
| Rated Voltage (U _r): | 400 V |
| Recommended Screw Driver: | 4 mm |
| RoHS Date: | 20050518 |
| RoHS Information: | 1SND230023F0208 |
| RoHS Status: | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
| Selling Unit of Measure: | piece |
| Short Description: | grey Screw Clamp Terminal Blocks M4/6.D2.SNBT equipped with 4 test sockets DIA. 2 mm / .079" Switch on top circuit standard connection on bottom by short blade |
| Spacing: | 6 mm |
| Sub-Function: | Blade |
| Sub-Function 2: | With 4 test sockets DIA 2 mm 0.079 in |
| Sub-Function 3: | With blade |
| Sub-Function 4: | With 4 test sockets DIA2 |
| Tightening Torque: | acc. IEC 60947-1 0.5 N·m Manufacturer 0.6 N·m |
| Wire Stripping Length: | 9.5 mm |
| cUL Certificate: | 1SND161002A0202 |
| Number of Potentials: | 2 |

