

General Information

| | |
|-------------------------------|---|
| Extended Product Type: | DR4/6 |
| Product ID: | 1SNA110251R0500 |
| EAN: | 3472591102512 |
| Catalog Description: | DR4/6 Screw Clamp Terminal Blocks - Miniblocks - Grey |
| Long Description: | Save space with compact over-all dimensions terminal block. |

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: | Grey |
| Connecting Capacity Main Circuit UL/CSA: | Screw Clamp / Rigid 1x 22 ... 12 AWG |
| Connecting Capacity UL/CSA: | Screw Clamp / Rigid 22 ... 12 AWG Stranded 12 AWG |
| Connecting Capacity Main Circuit: | Screw Clamp / Flexible 1x 0.22 ... 4 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ² |
| Connection Type: | Screw clamp |
| Country of Origin: | France (FR) |
| Customs Tariff Number: | 85369010 |
| Data Sheet, Technical Information: | 1SNC160020C0201 |
| Declaration of Conformity - CE: | 1SND225051U1000 |
| Degree of Protection: | acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20 |
| Dielectric Test Voltage: | 2500 V |
| E-number: | 2940295 |
| EAC Certificate: | 1SND161009A1100 |
| EAN: | 3472591102512 |
| ETIM 4: | EC000897 - Feed-through terminal block |
| ETIM 5: | EC000897 - Feed-through terminal block |
| ETIM 6: | EC000897 - Feed-through terminal block |
| Environmental Information: | 1SND220001E1002 |
| Flammability According to UL94: | V0 |
| Function: | Miniblock |
| Gauge(s) of Form: | A4 |
| IT Publishing Status: | Level 0 - Information enabled |
| Industrial IT Certification Level: | 0 |
| Instructions and Manuals: | 1SNC160020C0201 |
| Insulation Material: | Polyamide |
| Invoice Description: | DR4/6 Screw Clamp Terminal Blocks - Miniblocks - Grey |
| Maximum Operating Voltage UL/CSA: | Main Circuit 250 V |
| Minimum Order Quantity: | 50 piece |
| Mounting on DIN Rail: | TH15-5.5 (15 x 5.5 mm Mounting Rail) acc. to IEC 60715 |
| Number of Connections: | 2 |
| Number of Levels: | 1 |
| Object Classification Code: | X |
| Order Multiple: | 50 piece |

| | |
|--|---|
| Order multiple: | 50 piece |
| Package Level 1 EAN: | 3472591102512 |
| Package Level 1 Gross Weight: | 0.3 kg |
| Package Level 1 Height: | 41 mm |
| Package Level 1 Length: | 150 mm |
| Package Level 1 Units: | 50 piece |
| Package Level 1 Width: | 66 mm |
| Package Level 2 Gross Weight: | 11.15 kg |
| Package Level 2 Height: | 150 mm |
| Package Level 2 Length: | 500 mm |
| Package Level 2 Units: | 1800 piece |
| Package Level 2 Width: | 300 mm |
| Package Level 3 Units: | 86400 piece |
| Pollution Degree: | 3 |
| Product Main Type: | DR4/6 |
| Product Name: | Terminal block |
| Product Net Depth: | 25.5 mm |
| Product Net Height: | 28 mm |
| Product Net Weight: | 6 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 30 A |
| Rated Impulse Withstand Voltage (U _{imp}): | 4 kV |
| Rated Short-time Withstand Current (I _{cw}): | for 1 s 480 A |
| Rated Voltage (U _r): | 500 V |
| Recommended Screw Driver: | 4 mm |
| RoHS Information: | 1SND230023F0202 |
| 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 DR4/6 |
| Spacing: | 6 mm |
| Sub-Function: | Feed-through |
| Sub-Function 2: | For DIN 2 Rail |
| Sub-Function 3: | Rail mounting TH15-5.5 |
| Sub-Function 4: | Feed-through |
| Tightening Torque: | acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m |
| Wire Stripping Length: | 9.5 mm |
| cUL Certificate: | TBD - OK in Ag.Base |
| Number of Potentials: | 1 |



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [TE CONNECTIVITY](#) manufacturer:

Other Similar products are found below :

[D38999/24FJ4AN](#) [1-2000677-8](#) [SMD100-2](#) [D38999/20WJ43BD](#) [4-176756-8](#) [983-6SE22-12S7-L](#) [D38999/24ZE35PN](#) [DJT10F17-26HN](#) [5-1437490-9](#) [7022X3H](#) [983-6SE18-14P9-L](#) [AFD50-16-23SN-6116-LC](#) [603995-1](#) [D38999/24WF32JE](#) [D38999/24WF32SE-LC](#) [DTS24W19-32HE](#) [D38999/20WD19SB-LC](#) [842723N001](#) [213904-1](#) [C1177A](#) [AFD51-18-32PW-6116-LC](#) [D38999/24FD19PD](#) [D38999/24FD19PD-LC](#) [D38999/24FF32BA](#) [D38999/26WH21PB-LC](#) [D38999/20FH21PE](#) [D38999/20FH21PE-LC](#) [D38999/24FH21PN](#) [DTS20F23-21PE](#) [D38999/20FH21PB-LC](#) [D38999/26FJ35PE](#) [D38999/32Z15N](#) [DTS26W9-35JB-LC](#) [D38999/26JJ29JN](#) [102976-7](#) [D38999/20FJ4SB-LC](#) [1-2322421-6](#) [D38999/20FJ24SB-LC](#) [MS3474L12-10P-LC](#) [MS3474L12-10PW-LC](#) [MS27467T21F16P-LC](#) [D50184-000](#) [WINTOTAL-6-END-USER-LICENCE](#) [164-8033-08](#) [DTS26W17-99HA](#) [MS27468T17F26H](#) [DJT14F17-26HN](#) [DJT14F17-26HB](#) [AFD58-24-61PY-1A](#) [983-6SE18-14S7-L](#)