

BRT115AL



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

General Information

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| Extended Product Type: | BRT115AL |
| Product ID: | 1SNA356209R2600 |
| EAN: | 3472593562093 |
| Catalog Description: | BRT115AL Distribution Terminal Blocks |
| Long Description: | - Save installation time with our modular solutions, - Ease the installation with plate or rail mounting options on our modular blocks. |

Additional Information

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| ABB Industrial IT Suite: | Control IT |
| Ambient Air Temperature: | Operation -30 ... +90 °C Storage -30 ... +100 °C |
| Ambient Temperature: | +10 ... +50 °C |
| Color: | Grey |
| Connecting Capacity UL/CSA: | Stranded 2 AWG |
| Connecting Capacity Main Circuit: | Screw Clamp / Rigid 1x 10 ... 35 mm ² |
| Connection Type: | Screw clamp |
| Country of Origin: | France (FR) |
| Customs Tariff Number: | 85369010 |
| Data Sheet, Technical Information: | 1SNC160001C0207-CH-G Distribution terminals |
| Declaration of Conformity - CE: | 1SND225008U1000 |
| Degree of Protection: | acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20 |
| EAC Certificate: | 1SND161009A1100 |
| EAN: | 3472593562093 |
| ETIM 4: | EC001894 - Distributor assembly terminal blocks |
| ETIM 5: | EC001894 - Distributor assembly terminal blocks |
| ETIM 6: | EC001894 - Distributor assembly terminal blocks |
| Function: | Feed-through |
| IT Publishing Status: | Level 0 - Information enabled |
| Industrial IT Certification Level: | 0 |
| Instructions and Manuals: | 1SNC160001C0207-CH-G Distribution terminals |
| Invoice Description: | BRT115AL Distribution Terminal Blocks |
| Maximum Operating Voltage UL/CSA: | Main Circuit 600 V |
| Minimum Order Quantity: | 1 piece |
| 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 Levels: | 3 |
| Object Classification Code: | X |
| Order Multiple: | 1 piece |
| Package Level 1 EAN: | 3472593562093 |
| Package Level 1 Gross Weight: | 0.42 kg |
| Package Level 1 Length: | 80 mm |
| Package Level 1 Units: | 1 piece |
| Package Level 2 Units: | 10 piece |
| Package Level 3 Units: | 100 piece |
| Packing Type: | Box |
| Product Main Type: | BRT |

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|---|---|
| Product main type: | BRT |
| Product Name: | Terminal Block |
| Product Net Depth: | 38.5 mm |
| Product Net Height: | 71.5 mm |
| Product Net Weight: | 423 g |
| Product Net Width: | 80 mm |
| Product Packing Type: | Box |
| Rated Cross-Section: | 35 mm ² |
| Rated Short-time Withstand Current (I_{cw}): | for 1 s 4.2 A |
| RoHS Information: | 1SND230013F0202 |
| RoHS Status: | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
| Selling Unit of Measure: | piece |
| Short Description: | grey Distribution Terminal Blocks BRT |
| Short-Circuit Current Rating (SCCR): | 100 kA |
| Spacing: | 80 mm |
| Sub-Function: | 4 pôles |
| Tightening Torque: | Main Circuit 3.5 ... 5 N·m |
| Tightening Torque UL/CSA: | Main Circuit 31 ... 44 in·lb |
| Wire Stripping Length: | 15.0 mm |

