

# BRT115AL



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

## General Information

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

## Additional Information

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

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 <sup>2</sup>
Rated Short-time Withstand Current (I <sub>cw</sub> ):	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

