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BRT175AL

ABB

General Information

Extended Product Type:	BRT175AL
Product ID:	1SNA356210R2100
EAN:	3472593562109
Catalog Description:	BRT175AL Distribution Terminal Blocks
Long Description:	BRT175AL Distribution Terminal Blocks - Feed-through - Three poles - Grey , 3 x 7 connections , 175A MaxCurrent, 80mm Spacing TH 35-7.5, TH 35-15 Rail

Categories

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

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369010
Color:	Grey

Dimensions

Product Net Height:	71.5 mm
Product Net Depth:	38.5 mm
Product Net Weight:	418 g
Product Net Width:	80 mm

Technical

Spacing:	80 mm
Connection Type:	Screw clamp
Function:	Feed-through
Number of Levels:	3
Connecting Capacity-Main Circuit:	Screw Clamp / Rigid 1x 10 ... 70 mm²
Rated Short-time Withstand Current (I_{CW}):	for 1 s 11 A
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP10
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
Wire Stripping Length:	15.0 mm
Tightening Torque:	Main Circuit 4 ... 6 N·m
Rated Cross-Section:	50 mm²

Technical UL/CSA

Connecting Capacity UL/CSA:	Stranded 0 AWG
Short-Circuit Current Rating (SCCR):	100 kA
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V

Environmental

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Ambient Air Temperature:	Operation -30 ... +90 °C Storage -30 ... +100 °C

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SND225034C1005
EAC Certificate:	1SND161009A1100
RoHS Information:	1SND230013F0202

Classifications

ETIM 4:	EC001894 - Distributor assembly terminal blocks
ETIM 5:	EC001894 - Distributor assembly terminal blocks
Object Classification Code:	X

Container Information

Package Level 1 Length:	80 mm
Package Level 1 EAN:	3472593562109
Package Level 2 Units:	10 piece

Product Packing Type:	Box
Package Level 1 Units:	1 piece

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- Estimated delivery time enquiry in real time.
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Product	Code	Reference	Product link
BRT175AL Distribution Terminal Blocks	1SNA356210R2100		Buy on EAN