

## General Information

Extended Product Type:	BRU160AL
Product ID:	1SNA356200R2100
EAN:	3472593562000
Catalog Description:	BRU160AL Distribution Terminal Blocks
Long Description:	BRU160AL Distribution Terminal Blocks - Feed-through - Single pole - Grey , 7 connections , 160A MaxCurrent, 35.2mm Spacing TH 35-7.5, TH 35-15 Rail

## Categories

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

## Ordering

EAN:	3472593562000
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369010

## Dimensions

Product Net Width:	35.2 mm
Product Net Height:	91 mm
Product Net Depth:	45 mm
Product Net Weight:	260 g

## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Length:	35.2 mm
Package Level 1 Gross Weight:	0.26 kg
Package Level 1 EAN:	3472593562000
Package Level 2 Units:	10 piece
Product Packing Type:	Box
Packing Type:	Box

## Environmental

Ambient Air Temperature:	Operation -30 ... +90 °C Storage -30 ... +100 °C
RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2005-11-01

## Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Connecting Capacity UL/CSA:	Stranded 0 AWG
Tightening Torque UL/CSA:	Main Circuit 35.5 ... 53 in·lb
Short-Circuit Current Rating (SCCR):	100 kA

## Additional Information

Ambient Temperature:	+10 ... +50 °C
Color:	Grey
Connecting Capacity-Main Circuit:	Screw Clamp / Rigid 1x 10 ... 70 mm <sup>2</sup>
Connection Type:	Screw clamp
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP10
Function:	Feed-through
IIT Publishing Status:	Level 0 - Information enabled
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:	1
Product Main Type:	BRU
Product Name:	Terminal Block
Rated Cross-Section:	50 mm <sup>2</sup>
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 11 A
Spacing:	27 mm
Sub-Function:	1 pole
Tightening Torque:	Main Circuit 4 ... 6 N·m
Wire Stripping Length:	18.0 mm

## Certificates and Declarations (Document Number)

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CSA Certificate:	1SND166003A0201
Data Sheet, Technical Information:	1SNC160001C0207-CH-G Distribution terminals
Declaration of Conformity - CE:	1SND225033C1006
EAC Certificate:	1SND161009A1100
RoHS Information:	1SND230013F0201

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## Classifications

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ETIM 4.0:	EC000276 - Distribution terminal block
ETIM 5.0:	EC000276 - Distribution terminal block
Object Classification Code:	X

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