

DR1.5/5

ABB contact for United
States of America

General Information

Extended Product Type:	DR1.5/5
Product ID:	1SNA115510R1600
EAN:	3472591155105
Catalog Description:	DR1.5/5 Screw Clamp Terminal Blocks - Miniblocks - Grey
Long Description:	DR1.5/5 Screw Clamp Terminal Blocks - Miniblocks - Grey, 1.5mm ² RatedCrossSection, 5mm Spacing TH 15 ... 5.5 Rail

Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » Screw Clamp Terminal Blocks

Ordering

EAN:	3472591155105
Minimum Order Quantity:	100 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	5.0 mm
Product Net Height:	27.7 mm
Product Net Depth:	20.0 mm
Product Net Weight:	5.00 g

Container Information

Package Level 1 Units:	100 piece
Package Level 1 Width:	96 mm
Package Level 1 Height:	40 mm
Package Level 1 Length:	150 mm
Package Level 1 Gross Weight:	0.50000 kg
Package Level 1 EAN:	3472591155105
Package Level 2 Units:	2400 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Gross Weight:	12.35 kg
Package Level 3 Units:	115200 piece
Product Packing Type:	Box

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2007 Q2

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Connecting Capacity-Main Circuit	Screw Clamp / Rigid 1x 28 ... 12 AWG

UL/CSA:	
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 28 ... 12 AWG
Flammability According to UL94:	V0

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Grey
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 1.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 2.5 mm ²
Connection Type:	Screw clamp
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Function:	Miniblocks
Gauge(s) of Form:	A2
IIT Publishing Status:	Level 0 - Information enabled
Insulation Material:	Polyamide
Mounting on DIN Rail:	TH15-5.5 (15 x 5.5 mm Mounting Rail) acc. to IEC 60715
Number of Levels:	1
Pollution Degree:	3
Product Main Type:	DR1.5/5
Product Name:	Terminal block
Rated Cross-Section:	1.5 mm ²
Rated Current (I_n):	Main Circuit 20 A
Rated Short-time Withstand Current (I_{cw}):	for 1.0s 180 A
Rated Voltage (U_r):	250 V
Recommended Screw Driver:	3.5 mm
Spacing:	5 mm
Sub-Function:	Feed-through
Sub-Function 2:	For DIN 2 Rail
Wire Stripping Length:	8.5 mm

Certificates and Declarations (Document Number)

CSA Certificate:	TBD - OK in Ag.Base
cUL Certificate:	TBD - OK in Ag.Base
Declaration of Conformity - CE:	1SND225001C1009
GOST Certificate:	1SND161005A1104
RoHS Information:	1SND230023F0201

Classifications

ETIM 4.0:	EC000897 - Feed-through terminal block
ETIM 5.0:	EC000897 - Feed-through terminal block
Object Classification Code:	X



