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D16/12.N.2L

ABB

General Information

Extended Product Type:	D16/12.N.2L
Product ID:	1SNA399582R2000
EAN:	3472593995822
Catalog Description:	D16/12.N.2L Spring Terminal Blocks - Feed-through with 2 connections - Blue
Long Description:	D16/12.N.2L Spring Terminal Blocks - Feed-through - Blue, 16mm² RatedCrossSection, 12mm Spacing TH 35-7.5, TH 35-15 Rail

Categories

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

Ordering

Minimum Order Quantity:	25 piece
Customs Tariff Number:	85369010
Replacement Product ID (NEW):	1SNK712020R0000
Color:	Blue

Dimensions

Product Net Height:	93 mm
Product Net Depth:	43.5 mm
Product Net Weight:	27 g
Product Net Width:	12 mm

Technical

Spacing:	12 mm
Connection Type:	Spring
Function:	Feed-through
Number of Levels:	1
Connecting Capacity-Main Circuit:	Spring Clamp / Flexible 1x 0.5 ... 16 mm² Spring Clamp / Rigid 1x 0.5 ... 25 mm²
Gauge Type:	A7
Rated Current (I_n):	Main Circuit 76 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 1920 A
Rated Voltage (U_r):	1000 V
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Pollution Degree:	3
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Insulation Material:	Polyamide
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:	19.0 mm
Recommended Screw Driver:	6.5 mm
Rated Cross-Section:	16 mm²

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Spring Clamp / Flexible 1x 20 ... 6 AWG Spring Clamp / Rigid 1x 20 ... 6 AWG
Connecting Capacity UL/CSA:	Stranded 6 AWG
Flammability According to UL94:	V0
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2005-11-01
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C

Certificates and Declarations (Document Number)

CSA Certificate:	1SND162002A0202

cUL Certificate:	1SND162000A0204
Declaration of Conformity - CE:	1SND225016C1007
EAC Certificate:	1SND162001A1100
RoHS Information:	1SND230488F0201

Classifications

ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
Object Classification Code:	X

Container Information

Package Level 1 Width:	184 mm
Package Level 1 Length:	210 mm
Package Level 1 Height:	94 mm
Package Level 1 Gross Weight:	0.675 kg
Package Level 1 EAN:	3472593995822
Package Level 2 Units:	200 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Height:	300 mm
Package Level 2 Gross Weight:	5.940 kg
Package Level 3 Units:	4800 piece
Product Packing Type:	Box
Package Level 1 Units:	25 piece

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- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, click on the green button.

Product	Code	Reference	Product link
D16/12.N.2L Spring Terminal Blocks - Feed-through with 2 connections - Blue	1SNA399582R2000	D16/12.N.2L	Buy on EAN