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DB2.5/10.N.4L

ABB

General Information

Extended Product Type:	DB2.5/10.N.4L
Product ID:	1SNA290253R1400
EAN:	3472592902531
Catalog Description:	DB2.5/10.N.4L Spring Terminal Blocks - Miniblocks - Blue
Long Description:	DB2.5/10.N.4L Spring Terminal Blocks Miniblocks

Categories

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

Ordering

Minimum Order Quantity:	100 piece
Customs Tariff Number:	85369010
Color:	Blue

Dimensions

Product Net Height:	33 mm
Product Net Depth:	24.5 mm
Product Net Weight:	6 g
Product Net Width:	10 mm

Technical

Spacing:	10 mm
Connection Type:	Spring
Function:	Feed-through
Number of Levels:	1
Connecting Capacity-Main Circuit:	Spring Clamp / Flexible 1x 0.12 ... 2.5 mm² Spring Clamp / Rigid 1x 0.12 ... 4 mm² Spring Clamp / With Insulated Ferrrule 1x 0.5 ... 1.5 mm²
Gauge Type:	A2
Rated Current (I_n):	Main Circuit 24 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 300 A
Rated Voltage (U_r):	800 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
Wire Stripping Length:	9.5 mm
Recommended Screw Driver:	3.5 mm
Rated Cross-Section:	2.5 mm²

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Spring Clamp / Rigid 1x 26 ... 12 AWG
Connecting Capacity UL/CSA:	Stranded 12 AWG
Flammability According to UL94:	V0
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 -55 ... +110 °C Storage -55 ... +110 °C

Certificates and Declarations (Document Number)

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:	135 mm
Package Level 1 Length:	175 mm
Package Level 1 Height:	74 mm
Package Level 1 Gross Weight:	0.6 kg
Package Level 1 EAN:	3472592902531
Package Level 2 Units:	1600 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Height:	300 mm
Package Level 2 Gross Weight:	10.1 kg
Package Level 3 Units:	38400 piece
Product Packing Type:	Box
Package Level 1 Units:	100 piece

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- Estimated delivery time enquiry in real time.
- 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
DB2.5/10.N.4L Spring Terminal Blocks - Miniblocks - Blue	1SNA290253R1400	DB2.5/10.N.4L	Buy on EAN