



**Automatización Eléctrica**  
Especialistas en Automatización

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## General Information

Extended Product Type:	DB2.5/5.2L
Product ID:	1SNA290241R1000
EAN:	3472592902418
Catalog Description:	DB2.5/5.2L Spring Terminal Blocks - Miniblocks - Grey
Long Description:	DB2.5/5.2L 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:	Grey

## Dimensions

Product Net Height:	33 mm
Product Net Depth:	24.5 mm
Product Net Weight:	4 g
Product Net Width:	5 mm

## Technical

Spacing:	5 mm
Connection Type:	Spring
Function:	Miniblock
Number of Levels:	1
Connecting Capacity-Main Circuit:	Spring Clamp / Flexible 1x 0.12 ... 2.5 mm <sup>2</sup> Spring Clamp / Rigid 1x 0.12 ... 4 mm <sup>2</sup> Spring Clamp / With Insulated Ferrule 1x 0.5 ... 1.5 mm <sup>2</sup>
Gauge Type:	A2
Rated Current (I <sub>n</sub> ):	Main Circuit 24 A
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 300 A
Rated Voltage (U <sub>r</sub> ):	800 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	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 mm <sup>2</sup>

## Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Spring Clamp / Flexible 1x 26 ... 12 AWG 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

<b>ETIM 4:</b>	EC000897 - Feed-through terminal block
<b>ETIM 5:</b>	EC000897 - Feed-through terminal block
<b>Object Classification Code:</b>	X

## Container Information

<b>Package Level 1 Width:</b>	101 mm
<b>Package Level 1 Length:</b>	220 mm
<b>Package Level 1 Height:</b>	47 mm
<b>Package Level 1 Gross Weight:</b>	0.4 kg
<b>Package Level 1 EAN:</b>	3472592902418
<b>Package Level 2 Units:</b>	1000 piece
<b>Package Level 2 Width:</b>	300 mm
<b>Package Level 2 Length:</b>	500 mm
<b>Package Level 2 Height:</b>	150 mm
<b>Package Level 2 Gross Weight:</b>	4.35 kg
<b>Package Level 3 Units:</b>	48000 piece
<b>Product Packing Type:</b>	Box
<b>Package Level 1 Units:</b>	100 piece



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<b>Product</b>	<b>Code</b>	<b>Reference</b>	<b>Product link</b>
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