

## General Information

<b>Extended Product Type:</b>	D1.5/4.2L
<b>Product ID:</b>	1SNA290371R1200
<b>EAN:</b>	3472592903712
<b>Catalog Description:</b>	D1.5/4.2L Spring Terminal Blocks - Feed-through with 2 connections - Grey
<b>Long Description:</b>	- Easy to access thanks to the front wiring entry, - Clamping contact pressure non dependent on the operator and automatic creeping compensation, - Numerous built-in functions: double jumpering system, clearly visible top marker, test sockets, etc, - Functional through ergonomic design (alignment).

## Categories

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

## Ordering

<b>Color:</b>	Grey
<b>Minimum Order Quantity:</b>	50 piece
<b>Customs Tariff Number:</b>	85369010

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SNC160001C0207-CH-B spring clamp
<b>Instructions and Manuals:</b>	1SNC160001C0207-CH-B spring clamp

## Dimensions

<b>Product Net Width:</b>	4 mm
<b>Product Net Height:</b>	58 mm
<b>Product Net Depth:</b>	30.5 mm
<b>Product Net Weight:</b>	6 g

## Technical

<b>Rated Cross-Section:</b>	1.5 mm <sup>2</sup> ;
<b>Spacing:</b>	4 mm
<b>Connection Type:</b>	Spring
<b>Function:</b>	Feed-through
<b>Number of Levels:</b>	1
<b>Connecting Capacity Main Circuit:</b>	Spring Clamp / Flexible 1x 0.12 ... 1.5 mm <sup>2</sup> ; Spring Clamp / Rigid 1x 0.12 ... 2.5 mm <sup>2</sup> ; Spring Clamp / With Insulated Ferrule 1x 0.5 ... 1 mm <sup>2</sup> ;
<b>Gauge Type:</b>	B1
<b>Rated Current (I<sub>n</sub>):</b>	Main Circuit 18 A
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 180 A
<b>Rated Voltage (U<sub>r</sub>):</b>	800 V
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	8000 V
<b>Pollution Degree:</b>	3
<b>Degree of Protection:</b>	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
<b>Insulation Material:</b>	Polyamide
<b>Mounting on DIN Rail:</b>	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
<b>Wire Stripping Length:</b>	9.5 mm
<b>Recommended Screw Driver:</b>	2.5 mm

## Technical UL/CSA

<b>Maximum Operating Voltage UL/CSA:</b>	Main Circuit 600 V
<b>Connecting Capacity Main Circuit UL/CSA:</b>	Spring Clamp / Rigid 1x 26 ... 16 AWG
<b>Connecting Capacity UL/CSA:</b>	Stranded 16 AWG
<b>Flammability According to UL94:</b>	V0

## Environmental

<b>Ambient Air Temperature:</b>	Operation -55 ... +110 °C Storage -55 ... +110 °C
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**RoHS Status:** Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2007 Q4

### Certificates and Declarations (Document Number)

<b>cUL Certificate:</b>	1SND162000A0204
<b>Declaration of Conformity - CE:</b>	1SND225022U1000
<b>EAC Certificate:</b>	1SND162001A1100
<b>RoHS Information:</b>	1SND230488F0201

### Classifications

<b>Object Classification Code:</b>	X
<b>ETIM 4:</b>	EC000897 - Feed-through terminal block
<b>ETIM 5:</b>	EC000897 - Feed-through terminal block
<b>ETIM 6:</b>	EC000897 - Feed-through terminal block

### Container Information

<b>Package Level 1 Units:</b>	50 piece
<b>Package Level 1 Width:</b>	100 mm
<b>Package Level 1 Length:</b>	130 mm
<b>Package Level 1 Height:</b>	58 mm
<b>Package Level 1 Gross Weight:</b>	0.3 kg
<b>Package Level 1 EAN:</b>	3472592903712
<b>Package Level 2 Units:</b>	1800 piece
<b>Package Level 2 Width:</b>	300 mm
<b>Package Level 2 Length:</b>	500 mm
<b>Package Level 2 Height:</b>	300 mm
<b>Package Level 2 Gross Weight:</b>	11.3 kg
<b>Package Level 3 Units:</b>	43200 piece
<b>Product Packing Type:</b>	Box

