



**Automatización Eléctrica**  
Especialistas en Automatización

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## General Information

Extended Product Type:	D2.5/5.P.4L
Product ID:	1SNA290019R0500
EAN:	3472592900193
Catalog Description:	D2.5/5.P.4L Spring Terminal Blocks - Ground with 4 connections - Green-Yellow
Long Description:	D2.5/5.P.4L Spring Terminal Blocks - Ground - Green-Yellow, 2.5mm <sup>2</sup> RatedCrossSection, 5mm 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:	50 piece
Customs Tariff Number:	85369010
Replacement Product ID (NEW):	<a href="#">1SNK705152R0000</a>
EAN:	3472592900193

## Dimensions

Product Net Height:	80 mm
Product Net Depth:	30.5 mm
Product Net Weight:	12 g
Product Net Width:	5 mm

## Container Information

Package Level 1 Width:	101 mm
Package Level 1 Length:	220 mm
Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.6 kg
Package Level 1 EAN:	3472592900193
Package Level 2 Units:	500 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Height:	150 mm
Package Level 2 Gross Weight:	6.350 kg
Package Level 3 Units:	24000 piece
Product Packing Type:	Box
Package Level 1 Units:	50 piece

## Technical

Spacing:	5 mm
Connection Type:	Spring
Function:	Ground
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 300 A
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 300 A
Dielectric Test Voltage:	2000 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:	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 Spring Clamp / Flexible 1x 26 ... 12 AWG

<b>UL/CSA:</b>	Spring Clamp / Rigid 1x 26 ... 12 AWG
<b>Connecting Capacity UL/CSA:</b>	Stranded 12 AWG
<b>Flammability According to UL94:</b>	V0

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### Environmental

<b>RoHS Status:</b>	Following EU Directive 2002/95/EC August 18, 2005 and amendment
<b>Ambient Air Temperature:</b>	Operation -55 ... +110 °C Storage -55 ... +110 °C

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### Certificates and Declarations (Document Number)

<b>cUL Certificate:</b>	1SND162000A0204
<b>Declaration of Conformity - CE:</b>	1SND225017C1006
<b>EAC Certificate:</b>	1SND162001A1100
<b>RoHS Information:</b>	1SND230488F0201

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### Classifications

<b>ETIM 4:</b>	EC000901 - Ground terminal block
<b>ETIM 5:</b>	EC000901 - Ground terminal block
<b>Object Classification Code:</b>	X

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- Online documentation and datasheets of all products.
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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.](#)

<b>Product</b>	<b>Code</b>	<b>Reference</b>	<b>Product link</b>
D2.5/5.P.4L Spring Terminal Blocks - Ground with 4 connections - Green-Yellow	1SNA290019R0500	D2.5/5.P.4L	<a href="#">Buy on EAN</a>