



**Automatización Eléctrica**  
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#)

## General Information

Extended Product Type:	ZS4-PE-R2
Product ID:	1SNK506153R0000
EAN:	3472595061532
Catalog Description:	ZS4-PE-R2 Screw Clamp Terminal Block - Ground - Green/Yellow
Long Description:	ZS4-PE-R2 Screw Clamp Terminal Block - Ground - Green/Yellow - 4 mm <sup>2</sup> - 6 mm 0.236 in spacing - Flat marking area

## Categories

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

## Ordering

Minimum Order Quantity:	25 piece
Customs Tariff Number:	85369010
EAN:	3472595061532

## Dimensions

Product Net Height:	77 mm
Product Net Length:	47.4 mm
Product Net Depth:	47.4 mm
Product Net Weight:	15.3 g
Product Net Width:	6 mm

## Container Information

Package Level 1 Width:	76 mm
Package Level 1 Length:	150 mm
Package Level 1 Height:	50 mm
Package Level 1 Gross Weight:	0.408 kg
Package Level 1 EAN:	3472595061532
Package Level 2 Units:	500 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	400 mm
Package Level 2 Height:	200 mm
Package Level 2 Gross Weight:	7.335 kg
Package Level 3 Units:	24000 piece
Product Packing Type:	Box
Package Level 1 Units:	25 piece

## Technical

Spacing:	6 mm
Connection Type:	Screw clamp
Function:	Ground
Number of Levels:	1
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 4 mm <sup>2</sup> Screw Clamp / Flexible 2x 0.2 ... 1.5 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.2 ... 4 mm <sup>2</sup> Screw Clamp / Rigid 2x 0.2 ... 1.5 mm <sup>2</sup> Screw Clamp / With Insulated Ferrule 1x 0.22 ... 4 mm <sup>2</sup> Screw Clamp / Without Insulated Ferrule 1x 0.22 ... 4 mm <sup>2</sup> Screw Clamp / With Twin Ferrule 2x 0.22 ... 1.5 mm <sup>2</sup>
Gauge Type:	A3-B3
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 480 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	8000 V
Dielectric Test Voltage:	2200 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:	10.5 mm
Rated Cross-Section:	4 mm <sup>2</sup>

## Technical UL/CSA

<b>Connecting Capacity Main Circuit UL/CSA:</b>	Screw Clamp / Rigid 1x 24 ... 10 AWG Screw Clamp / Rigid 2x 24 ... 16 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / With Twin Ferrule 2x 24 ... 16 AWG
---	---

<b>Connecting Capacity UL/CSA:</b>	Stranded 10 AWG
------------------------------------	-----------------

<b>Flammability According to UL94:</b>	V0
--	----

## Environmental

<b>Resistance to Vibrations acc. to IEC 60068-2-6:</b>	Compliant
--	-----------

<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
---------------------------------	--

## Certificates and Declarations (Document Number)

<b>BV Certificate:</b>	1SND161073A0203
------------------------	-----------------

<b>CB Certificate:</b>	1SND161099A0200
------------------------	-----------------

<b>CSA Certificate:</b>	1SND161070A0208
-------------------------	-----------------

<b>cUL Certificate:</b>	1SND161041A0207
-------------------------	-----------------

<b>Declaration of Conformity - CE:</b>	1SND225094C1007
--	-----------------

<b>DNV Certificate:</b>	1SND161087A0202
-------------------------	-----------------

<b>EAC Certificate:</b>	1SND161009A1100
-------------------------	-----------------

<b>RoHS Information:</b>	1SND230491F0206
--------------------------	-----------------

## Classifications

<b>ETIM 4:</b>	EC000901 - Ground terminal block
----------------	----------------------------------

<b>ETIM 5:</b>	EC000901 - Ground terminal block
----------------	----------------------------------

<b>Object Classification Code:</b>	X
------------------------------------	---



Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- 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.](#)

<b>Product</b>	<b>Code</b>	<b>Reference</b>	<b>Product link</b>
ZS4-PE-R2 Screw Clamp Terminal Block - Ground - Green/Yellow	1SNK506153R0000	ZS4-PE-R2	<a href="#">Buy on EAN</a>