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### **General Information**

Extended Product Type: ZS25-PE

 Product ID:
 1SNK512150R0000

 EAN:
 3472595121502

Catalog Description: ZS25-PE Screw Clamp Terminal Block - Ground - Green/Yellow

Long Description: ZS25-PE Screw Clamp Terminal Block - Ground - Green/Yellow - 25 mm<sup>2</sup> - 12 mm 0.472 in

spacing - Flat marking area

## Categories

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

### Ordering

 Minimum Order Quantity:
 20 piece

 Customs Tariff Number:
 85369010

 EAN:
 3472595121502

#### **Dimensions**

Product Net Height: 63.6 mm

Product Net Length: 48.9 mm

Product Net Depth: 48.9 mm

Product Net Weight: 38 g

Product Net Width: 12 mm

#### **Container Information**

Package Level 1 Width: 62 mm Package Level 1 Length: 252 mm Package Level 1 Height: 52 mm Package Level 1 Gross Weight: 0.78 kg Package Level 1 EAN: 3472595121502 Package Level 2 Units: 300 piece Package Level 2 Width: 300 mm Package Level 2 Length: 400 mm Package Level 2 Height: 200 mm Package Level 2 Gross Weight: 11.700 kg Package Level 3 Units: 14400 piece **Product Packing Type:** Box Package Level 1 Units: 20 piece

# **Technical**

Spacing: 12 mm

Connection Type: Screw clamp

Function: Ground

Number of Levels: 1

Connecting Capacity-Main Circuit: Screw Clamp / Flexible 1x 0.5 ... 25 mm<sup>2</sup>

Screw Clamp / Flexible 2x 0.5 ... 10 mm² Screw Clamp / Rigid 1x 0.5 ... 25 mm² Screw Clamp / Rigid 2x 0.5 ... 10 mm²

Screw Clamp / With Insulated Ferrule 1x 0.5 ... 16 mm<sup>2</sup> Screw Clamp / Without Insulated Ferrule 1x 0.5 ... 16 mm<sup>2</sup> Screw Clamp / With Twin Ferrule 2x 0.5 ... 10 mm<sup>2</sup>

**Gauge Type:** A6-B6 **Rated Short-time Withstand Current** for 1 s 1920 A

 $(I_{cw})$ :

Rated Impulse Withstand Voltage 8000 V

(U<sub>imp</sub>):

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 ( $35 \times 15 \text{ mm}$  Mounting Rail) acc. to IEC 60715

Wire Stripping Length: 13.5 mm

Rated Cross-Section: 16 mm<sup>2</sup>

## Technical UL/CSA

**Connecting Capacity Main Circuit** 

UL/CSA:

Screw Clamp / Rigid 1x 24 ... 3 AWG Screw Clamp / Rigid 2x 20 ... 10 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 8 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 4 AWG Screw Clamp / With Twin Ferrule 2x 20 ... 10 AWG

Connecting Capacity UL/CSA: Stranded 3 AWG

Flammability According to UL94:

## **Environmental**

Resistance to Vibrations acc. to IEC Compliant

60068-2-6:

**RoHS Status:** Following EU Directive 2002/95/EC August 18, 2005 and amendment

Operation -55 ... +110 °C **Ambient Air Temperature:** 

Storage -55 ... +110 °C

## **Certificates and Declarations (Document Number)**

ATEX Certificate:	1SND162004A1706
BV Certificate:	1SND161073A0203
CB Certificate:	1SND161101A0200
CSA Certificate:	1SND161070A0208
cUL Certificate:	1SND161041A0207
Declaration of Conformity - CE:	1SND225094C1007
DNV Certificate:	1SND161087A0202
RoHS Information:	1SND230491F0206

# Classifications

ETIM 4: EC000901 - Ground terminal block ETIM 5: EC000901 - Ground terminal block

**Object Classification Code:** 







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- 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.

Product	Code	Reference	Product link
ZS25-PE Screw Clamp Terminal Block - Ground - Green/Yellow	1SNK512150R0000	ZS25-PE	Buy on EAN