



#### Automatización Eléctrica Especialistas en Automatización

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## ZK10-PE-3P



#### General Information

Green Yellow - 10 mm² - 10 mm
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#### Categories

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

#### Ordering

Minimum Order Quantity:	20 piece
Customs Tariff Number:	85369010
Color:	Green-Yellow

# DimensionsProduct Net Height:99.1 mmProduct Net Depth:47.5 mmProduct Net Weight:43.3 gProduct Net Width:10 mm

Technical			
Spacing:	10 mm		
Connection Type:	PI Spring		
Function:	Ground		
Number of Levels:	1		
Connecting Capacity-Main Circuit:	Spring Clamp / Flexible 1x 0.5 10 mm <sup>2</sup> Spring Clamp / Rigid 1x 0.5 16 mm <sup>2</sup> Spring Clamp / With Insulated Ferrule 1x 0.5 10 mm <sup>2</sup> Spring Clamp / Without Insulated Ferrule 1x 0.5 10 mm <sup>2</sup> Spring Clamp / With Twin Ferrule 2x 0.5 4 mm <sup>2</sup>		
Gauge Type:	A6 & 5.1 mm Dia.		
Rated Short-time Withstand Current $(I_{cw})$ :	for 1 s 1200 A		
Rated Voltage (U <sub>r</sub> ):	1000 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		
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		
Rated Cross-Section:	10 mm <sup>2</sup>		
Technical UL/CSA			
Connecting Capacity Main Circuit UL/CSA:	Spring Clamp / Rigid 1x 20 6 AWG Spring Clamp / With Insulated Ferrrule 1x 20 8 AWG Spring Clamp / Without Insulated Ferrule 1x 20 8 AWG		
Connecting Capacity UL/CSA:	Stranded 6 AWG		
Flammability According to UL94:	VO		
Environmental			
Resistance to Vibrations acc. to IEC 60068-2-6:	Compliant		
RoHS Status:	Following EU Directive 2011/65/EC		
Ambient Air Temperature:	Operation -55 +110 °C Storage -55 +110 °C		
Certificates and Declarations (Do	ocument Number)		
ATEX Certificate:	1SND162009A1701		
BV Certificate:	1SND162013A0201		

CB Certificate:	1SND162018A0201
CSA Certificate:	1SND162014A0203
cUL Certificate:	1SND162012A0203
Declaration of Conformity - CE:	1SND225151C1001
RoHS Information:	1SND230535F0201

### Classifications

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

#### **Container Information**

Package Level 1 Width:	100 mm
Package Level 1 Length:	202 mm
Package Level 1 Height:	50 mm
Package Level 1 Gross Weight:	0.887 kg
Package Level 1 EAN:	3472597101519
Package Level 2 Units:	180 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	400 mm
Package Level 2 Height:	200 mm
Package Level 3 Units:	8640 piece
Product Packing Type:	Box
Package Level 1 Units:	20 piece







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- 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, <u>click on the green button</u>.

Product	Code	Reference	Product link
ZK10-PE-3P PI-Spring clamp Terminal Block - Ground - Green Yellow - 10 mm <sup>2</sup> - 10 mm 0.394 in spacing - Flat marking area	1SNK710151R0000	ZK10- PE-3P	Buy on EAN