

## General Information

<b>Extended Product Type:</b>	ZK6-PE-3P
<b>Product ID:</b>	1SNK708151R0000
<b>EAN:</b>	3472597081514
<b>Catalog Description:</b>	ZK6-PE-3P PI-Spring clamp Terminal Block - Ground - Green Yellow
<b>Long Description:</b>	Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact: - Rail contact non operator dependent, - Performances above the requirements of the IEC 60947-7-2 terminal block standard, - Secured snap on or off the rail, - Profile aligned with ZK6-3P.

## Additional Information

<b>ABB Industrial IT Suite:</b>	Control IT
<b>ATEX Certificate:</b>	1SND162009A1702
<b>Ambient Air Temperature:</b>	Operation -55 ... +110 °C Storage -55 ... +110 °C
<b>Ambient Temperature:</b>	-5 ... +40 °C
<b>BV Certificate:</b>	1SND162013A0203
<b>CB Certificate:</b>	1SND162017A0200
<b>CSA Certificate:</b>	1SND162014A0205
<b>Color:</b>	Green-Yellow
<b>Connecting Capacity Main Circuit UL/CSA:</b>	Spring Clamp / Rigid 1x 24 ... 8 AWG Spring Clamp / With Insulated Ferrule 1x 24 ... 10 AWG Spring Clamp / Without Insulated Ferrule 1x 24 ... 10 AWG
<b>Connecting Capacity UL/CSA:</b>	Stranded 8 AWG
<b>Connecting Capacity Main Circuit:</b>	Spring Clamp / Flexible 1x 0.5 ... 6 mm <sup>2</sup> Spring Clamp / Rigid 1x 0.5 ... 10 mm <sup>2</sup> Spring Clamp / With Insulated Ferrule 1x 0.5 ... 6 mm <sup>2</sup> Spring Clamp / Without Insulated Ferrule 1x 0.5 ... 6 mm <sup>2</sup>
<b>Connection Type:</b>	PI Spring
<b>Country of Origin:</b>	France (FR)
<b>Customs Tariff Number:</b>	85369010
<b>DNV Certificate:</b>	1SND162023A0200
<b>Data Sheet, Technical Information:</b>	1SNK162032D0201
<b>Declaration of Conformity - CE:</b>	1SND225112U1001
<b>Degree of Protection:</b>	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
<b>Dielectric Test Voltage:</b>	2200 V
<b>EAC Certificate:</b>	1SND161010A1100
<b>EAN:</b>	3472597081514
<b>ETIM 4:</b>	EC000901 - Ground terminal block
<b>ETIM 5:</b>	EC000901 - Ground terminal block
<b>ETIM 6:</b>	EC000901 - Ground terminal block
<b>Environmental Information:</b>	1SND220072E1002
<b>Flammability According to UL94:</b>	V0
<b>Function:</b>	Ground
<b>Gauge Type:</b>	A5 & 3.9 mm Dia.
<b>IT Publishing Status:</b>	Level 0 - Information enabled
<b>Industrial IT Certification Level:</b>	0
<b>Instructions and Manuals:</b>	1SNK160027C0201

<b>Insulation Material:</b>	Polyamide
<b>Invoice Description:</b>	ZK6-PE-3P PI-Spring clamp Terminal Block - Ground - Green Yellow
<b>Minimum Order Quantity:</b>	20 piece
<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>Number of Connections:</b>	3
<b>Number of Levels:</b>	1
<b>Object Classification Code:</b>	X
<b>Order Multiple:</b>	20 piece
<b>Package Level 1 EAN:</b>	3472597081514
<b>Package Level 1 Gross Weight:</b>	0.45 kg
<b>Package Level 1 Height:</b>	50 mm
<b>Package Level 1 Length:</b>	200 mm
<b>Package Level 1 Units:</b>	20 piece
<b>Package Level 1 Width:</b>	86 mm
<b>Package Level 2 Gross Weight:</b>	5.400 kg
<b>Package Level 2 Height:</b>	200 mm
<b>Package Level 2 Length:</b>	400 mm
<b>Package Level 2 Units:</b>	240 piece
<b>Package Level 2 Width:</b>	300 mm
<b>Package Level 3 Units:</b>	11520 piece
<b>Pollution Degree:</b>	3
<b>Product Main Type:</b>	ZK6-PE-3P
<b>Product Name:</b>	Terminal Block
<b>Product Net Depth:</b>	42 mm
<b>Product Net Height:</b>	85.6 mm
<b>Product Net Length:</b>	42 mm
<b>Product Net Weight:</b>	21.5 g
<b>Product Net Width:</b>	8 mm
<b>Product Packing Type:</b>	Box
<b>Rated Cross-Section:</b>	6 mm <sup>2</sup>
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	8000 V
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 720 A
<b>Resistance to Vibrations acc. to IEC 60068-2-6:</b>	Compliant
<b>RoHS Date:</b>	20110608
<b>RoHS Information:</b>	1SND230535F0201
<b>RoHS Status:</b>	Following EU Directive 2011/65/EC
<b>Selling Unit of Measure:</b>	piece
<b>Spacing:</b>	8 mm
<b>Sub-Function:</b>	3 connections
<b>Sub-Function 2:</b>	Profile aligned with ZK6-3P
<b>Sub-Function 3:</b>	3 connections
<b>Wire Stripping Length:</b>	12.5 mm
<b>cUL Certificate:</b>	1SND162012A0203
<b>Number of Potentials:</b>	1
<b>IECEX Certificate:</b>	1SND162010A1702

