ZS10-PE

General Information

Extended Product Type:	ZS10-PE
Product ID:	1SNK508150R0000
EAN:	3472595081509
Catalog Description:	ZS10-PE Screw Clamp Terminal Block - Ground - Green/Yellow
Long Description:	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 IEC 60947-7-2 terminal block standard, - Secured snap on or remove from the rail.

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

Dimensions

Product Net Height:	59.5 mm
Product Net Length:	47.3 mm
Product Net Depth:	47.3 mm
Product Net Weight:	22.5 g
Product Net Width:	8 mm

Technical

Spacing:	8 mm
Connection Type:	Screw clamp
Function:	Ground
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 10 mm² Screw Clamp / Rigid 1x 0.5 ... 10 mm² Screw Clamp / With Insulated Ferrule 1x 0.5 ... 6 mm² Screw Clamp / Without Insulated Ferrule 1x 0.5 ... 10 mm²
Gauge Type:	A5-B5
Rated Short-time Withstand Current (I_{cw}):	for 1 s 1200 A
Rated Impulse Withstand Voltage (U_{imp}):	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:	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
Wire Stripping Length:	12.0 mm
Recommended Screw Driver:	4 mm
Rated Cross-Section:	10 mm²

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 24 ... 6 AWG Screw Clamp / Rigid 1x 24 ... 6 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 8 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 8 AWG
Connecting Capacity UL/CSA:	Stranded 6 AWG
Flammability According to UL94:	V0

Environmental

Resistance to Vibrations acc. to IEC 60068-2-6:	Compliant
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C

Certificates and Declarations (Document Number)

Instructions and Manuals:	1SNK160027C0201
ATEX Certificate:	1SND162004A1706
BV Certificate:	1SND161073A0203
CB Certificate:	1SND161019A0202
CSA Certificate:	1SND161070A0208
cUL Certificate:	1SND161040A0206
Data Sheet, Technical Information:	1SNK161016D0201
Declaration of Conformity - CE:	1SND225112U1000
DNV Certificate:	1SND161087A0202
EAC Certificate:	1SND161010A1100
RINA Certificate:	1SND161088A0200
RoHS Information:	1SND230491F0206

Classifications

E-nummer:	2925966
ETIM 4:	EC000901 - Ground terminal block
ETIM 5:	EC000901 - Ground terminal block
ETIM 6:	EC000901 - Ground terminal block
Object Classification Code:	X

Container Information

Package Level 1 Width:	81 mm
Package Level 1 Length:	117 mm
Package Level 1 Height:	48 mm
Package Level 1 Gross Weight:	0.45 kg
Package Level 1 EAN:	3472595081509
Package Level 2 Units:	240 piece
Package Level 2 Width:	200 mm
Package Level 2 Length:	300 mm
Package Level 2 Height:	200 mm
Package Level 2 Gross Weight:	5.650 kg
Package Level 3 Units:	23040 piece
Product Packing Type:	Box
Package Level 1 Units:	20 piece



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ENTRELEC:

1SET411023R0000 1SNG626176R0000 1SNA115406R1300 1SNG607008R0000 1SNG609048R0000
1SNK506151R0000 1SNK508910R0000 1SNA113690R2100 1SNK505212R0000 1SNK508311R0000
1SNK710010R0000 1SNA105052R2100 1SNA115409R2600 1SNG626175R0000 DBL175
1SNG609051R0000 1SNG622007R0000 1SNG626116R0000 1SNK900107R0000 1SNG609016R0000
1SNG625023R0000 1SNG626169R0000 1SET411108R0000 1SNA105031R1400 1SNA164519R2400
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