

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

General Information

Extended Product Type:	ZS6-PE
Product ID:	1SNK506150R0000
EAN:	3472595061501
Catalog Description:	ZS6-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 requirement s of IEC 60947-7-2 terminal block standard, - Secured snap on or remove from the rail.

Additional Information

ABB Industrial IT Suite:	Control IT
ATEX Certificate:	1SND162004A1707
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Ambient Temperature:	-5 ... +40 °C
BV Certificate:	1SND161073A0204
CB Certificate:	1SND161020A0203
CSA Certificate:	1SND161070A0209
Color:	Green-Yellow
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 24 ... 10 AWG Screw Clamp / Rigid 1x 24 ... 10 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 12 AWG
Connecting Capacity UL/CSA:	Stranded 10 AWG
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.2 ... 6 mm ² Screw Clamp / Rigid 1x 0.2 ... 6 mm ² Screw Clamp / With Insulated Ferrule 1x 0.22 ... 4 mm ² Screw Clamp / Without Insulated Ferrule 1x 0.22 ... 4 mm ²
Connection Type:	Screw clamp
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
DNV Certificate:	1SND161087A0202
Data Sheet, Technical Information:	1SNK161015D0201
Declaration of Conformity - CE:	1SND225112U1001
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2200 V
E-nummer:	2925934
EAC Certificate:	1SND161010A1100
EAN:	3472595061501
ETIM 4:	EC000901 - Ground terminal block
ETIM 5:	EC000901 - Ground terminal block
ETIM 6:	EC000901 - Ground terminal block
Environmental Information:	1SND220071E1000
Flammability According to UL94:	V0
Function:	Ground
Gauge Type:	A4-B3
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0

Instructions and Manuals:	1SNK160027C0201
Insulation Material:	Polyamide
Invoice Description:	ZS6-PE Screw Clamp Terminal Block - Ground - Green/Yellow
Minimum Order Quantity:	20 piece
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
Number of Connections:	2
Number of Levels:	1
Object Classification Code:	X
Order Multiple:	20 piece
Package Level 1 EAN:	3472595061501
Package Level 1 Gross Weight:	0.274 kg
Package Level 1 Height:	48 mm
Package Level 1 Length:	117 mm
Package Level 1 Units:	20 piece
Package Level 1 Width:	61 mm
Package Level 2 Gross Weight:	5.110 kg
Package Level 2 Height:	200 mm
Package Level 2 Length:	300 mm
Package Level 2 Units:	360 piece
Package Level 2 Width:	200 mm
Package Level 3 Units:	34560 piece
Pollution Degree:	3
Product Main Type:	ZS6-PE
Product Name:	Terminal Block
Product Net Depth:	47.4 mm
Product Net Height:	59.5 mm
Product Net Length:	47.4 mm
Product Net Weight:	13.7 g
Product Net Width:	6 mm
Product Packing Type:	Box
RINA Certificate:	1SND161088A0200
RMRS Certificate:	1SND161008A1101
Rated Cross-Section:	6 mm ²
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 720 A
Recommended Screw Driver:	4 mm
Resistance to Vibrations acc. to IEC 60068-2-6:	Compliant
RoHS Date:	20050818
RoHS Information:	1SND230491F0206
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	Profile aligned with ZS6
Spacing:	6 mm
Sub-Function:	2 connections
Sub-Function 2:	Screwless rail connection
Sub-Function 3:	2 connections
Wire Stripping Length:	10.5 mm

cUL Certificate:

1SND161040A0206

Number of Potentials:

1

IECEX Certificate:

1SND162005A1706

