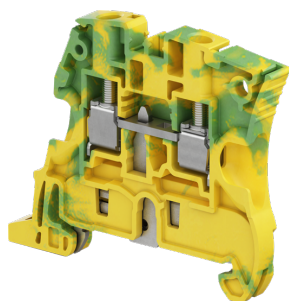


PRODUCT-DETAILS

ZS6-PE

ZS6-PE Screw Clamp Terminal Block - Ground - Green/Yellow



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 requirements of IEC 60947-7-2 terminal block standard, - Secured snap on or remove from the rail.

Ordering

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

Popular Downloads

Data Sheet, Technical Information	1SNK161015D0201
Instructions and Manuals	1SNK160027C0201

Dimensions

Product Net Width	6 mm
Product Net Height	59.5 mm
Product Net Length	47.4 mm
Product Net Depth / Length	47.4 mm
Product Net Weight	13.7 g

Technical

Rated Cross-Section	6 mm ²
Spacing	6 mm
Connection Type	Screw Clamp
Function	Ground
Number of Levels	1
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
Gauge Type	A4-B3
Rated Short-time Withstand Current (I _{cw})	for 1 s 720 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	TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
Wire Stripping Length	10.5 mm
Recommended Screw Driver	4 mm

Technical UL/CSA

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
Flammability According to UL94	V-0

Environmental

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

Certificates and Declarations (Document Number)

ATEX Certificate	1SND162004A1708
BV Certificate	1SND161073A0204
CB Certificate	1SND161020A0203
CSA Certificate	1SND161070A0209

cUL Certificate	1SND161040A0206
Declaration of Conformity - CE	1SND225112U1004
DNV Certificate	1SND161087A0202
EAC Certificate	1SND161010A1100
Environmental Information	1SND220071E1000
Instructions and Manuals	1SNK160027C0201
RINA Certificate	1SND161088A0200
RMRS Certificate	1SND161008A1101
RoHS Information	1SND230491F0206

Classifications

Object Classification Code		X
ETIM 4	EC000901 - Ground terminal block	
ETIM 5	EC000901 - Ground terminal block	
ETIM 6	EC000901 - Ground terminal block	

Container Information

Package Level 1 Units	20 piece
Package Level 1 Width	61 mm
Package Level 1 Depth / Length	117 mm
Package Level 1 Height	48 mm
Package Level 1 Gross Weight	0.274 kg
Package Level 1 EAN	3472595061501
Package Level 2 Units	360 piece
Package Level 2 Width	200 mm
Package Level 2 Depth / Length	300 mm
Package Level 2 Height	200 mm
Package Level 2 Gross Weight	4.932 kg
Package Level 3 Units	34560 piece

Categories

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

