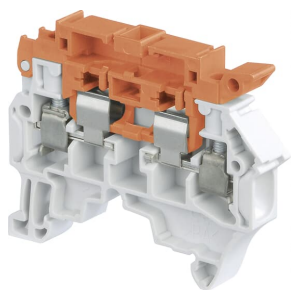


PRODUCT-DETAILS

ZS4-S-R3

ZS4-S-R3 Screw Clamp Terminal Block - Disconnect with Lever - Grey, Orange



General Information

Extended Product Type	ZS4-S-R3
Product ID	1SNK508416R0000
EAN	3472595084166
Catalog Description	ZS4-S-R3 Screw Clamp Terminal Block - Disconnect with Lever - Grey, Orange
Long Description	Simplify the disconnect operations for the disconnect terminal blocks installed next to fuse terminal blocks ZS4-SF1: - Disconnect lever equipped with a linker bar - With the same profile as ZS4-SF1, the ZS4-S-R3 disconnect lever is easily operated by hand and the wiring of the alternated disconnect and fuse circuits is easier.

Ordering

Color	Grey, Orange
Minimum Order Quantity	50 piece
Customs Tariff Number	85369010

Popular Downloads

Data Sheet, Technical Information	1SNK161044D0201
Instructions and Manuals	1SNK160027C0201

Dimensions

Product Net Width	8 mm
Product Net Height	59.7 mm
Product Net Length	45.6 mm
Product Net Depth / Length	45.6 mm
Product Net Weight	13.3 g

Technical

Rated Cross-Section	2.5 mm ²
Spacing	8 mm
Connection Type	Screw Clamp
Function	Disconnect
Number of Levels	1
Connecting Capacity Main Circuit	Screw Clamp / Flexible 1x 0.22 ... 4 mm ² Screw Clamp / Flexible 2x 0.2 ... 2.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ² Screw Clamp / Rigid 2x 0.2 ... 2.5 mm ² Screw Clamp / With Insulated Ferrule 1x 0.22 ... 4 mm ² Screw Clamp / Without Insulated Ferrule 1x 0.22 ... 4 mm ² Screw Clamp / With Twin Ferrule 2x 0.22 ... 2.5 mm ²
Gauge Type	A3-B3
Rated Current (I _N)	Main Circuit 18 A
Rated Short-time Withstand Current (I _{cw})	for 1 s 300 A
Rated Voltage (U _r)	630 V
Rated Impulse Withstand Voltage (U _{imp})	6000 V
Dielectric Test Voltage	2200 V
Pollution Degree	3
Power Loss	0.6 W
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	11.0 mm
Recommended Screw Driver	3.5 mm

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 300 V
Connecting Capacity Main Circuit UL/CSA	Screw Clamp / Flexible 1x 24 ... 10 AWG Screw Clamp / Flexible 2x 24 ... 14 AWG Screw Clamp / Rigid 1x 24 ... 10 AWG Screw Clamp / Rigid 2x 24 ... 14 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / With Twin Ferrule 2x 24 ... 14 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	Compliant

acc. to IEC 60068-2-6

RoHS Status

Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)

BV Certificate	1SND161073A0204
CSA Certificate	1SND161070A0209
cUL Certificate	1SND161040A0206
Declaration of Conformity - CE	1SND225102U1000
DNV Certificate	1SND161087A0202
EAC Certificate	1SND161009A1100
Environmental Information	1SND220071E1000
Instructions and Manuals	1SNK160027C0201
RINA Certificate	1SND161088A0200
RMRS Certificate	1SND161008A1101
RoHS Information	1SND230491F0206

Classifications

Object Classification Code		X
ETIM 4	EC000902 - (Knife) disconnect terminal block	
ETIM 5	EC000902 - (Knife) disconnect terminal block	
ETIM 6	EC000902 - (Knife) disconnect terminal block	

Container Information

Package Level 1 Units	50 piece
Package Level 1 Width	119 mm
Package Level 1 Depth / Length	201 mm
Package Level 1 Height	46 mm
Package Level 1 Gross Weight	0.665 kg
Package Level 1 EAN	3472595084166
Package Level 2 Units	450 piece
Package Level 2 Width	300 mm
Package Level 2 Depth / Length	400 mm
Package Level 2 Height	200 mm
Package Level 2 Gross Weight	5.985 kg
Package Level 3 Units	21600 piece

Categories

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

