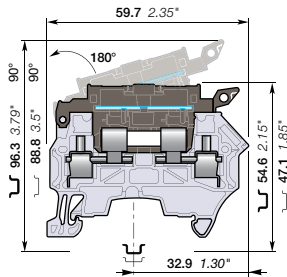


ZS4-SF1-R Screw Clamp Terminal Block

for 5x20 and 5x25 Fuses - with Blown Fuse Indicator

8 mm 0.315 in spacing







Features and Benefits

- Protect your circuit with 5x25 and 5x20 fuse terminal blocks (fuse not supplied with the terminal blocks),
- Compliant with IEC 60947-7-3 standard,
- Quickly identify the defective circuit thanks to the blown fuse indicator with leakage current < 0.5 mA.

Main Technical Data

Connecting capacity		IEC	cULus - CSA
with 1 conductor per clamp	Rigid	0.2-4 mm ²	24-10 AWG
	Flexible	0.22-4 mm ²	24-10 AWG
	with ferrule	0.22-4 mm ²	24-12 AWG
Gauge		A3-B3	
with 2 conductors per clamp	Rigid	0.2-1 mm ²	24-18 AWG
	Flexible	0.22-1 mm ²	24-18 AWG
	with twin ferrule	0.22-1.5 mm ²	24-16 AWG
Rated cross section		4 mm ²	10 AWG
Rated current		6.3 A	6.3 A
Rated short-time withstand current (1s)		480 A	
Rated voltage		250 V	300 V
Impulse withstand voltage		8000 V	
Protection		IP 20	NEMA 1

Mounting Instructions

Rail		DIN3-TH35
Wire stripping length		11 mm 0.433 in
Tool		Flat screwdriver Ø 3.5 mm Ø 0.138 in
Torque		0.6 Nm ± 0.1 5.31 lb.in ± 0.885

Rated power

Separate arrangement/Overload and short-circuit arrangement	2.5 W
Separate arrangement/Exclusive short-circuit arrangement	4 W
Compound arrangement/Overload and short-circuit arrangement	1.6 W
Compound arrangement/Exclusive short-circuit arrangement	4 W



Gost and BV: Pending - 2009

Ordering Details

ZS4-SF1-R Fuse Screw Clamp Terminal Block

Description	Type	Part Number	Pack ^(ing) pieces	Weight g (1 pce)
With blown fuse indicator by red LED 24-60V	Grey-Dark Grey	ZS4-SF1-R1	1SNK 508 412 R0000	50 13.30
With blown fuse indicator by red LED 115-250V	Grey-Dark Grey	ZS4-SF1-R3	1SNK 508 414 R0000	50 13.30

ZS4-SF1-R Terminal Block Accessories

Description	Type	Part Number	Pack ^(ing) pieces	Weight g (1 pce)
1 End Stops	10 mm 0.394 in	Dark Grey BAM3	1SNK 900 001 R0000	50 13.80
2 End Sections	1.5 mm 0.059 in	Dark Grey ES4-SF	1SNK 508 960 R0000	20 1.82
3 Terminal Block Markers	Blank card	White MC812	1SNK 160 000 R0000	22 0.09
	Universal wire markers holder	Grey UMH	1SNK 900 611 R0000	10 0.20
	Self adhesive strip	White SAT8	1SNK 900 616 R0000	5 6.00

Some accessories may modify the terminal block's ratings. See complete information in "Technical Datasheet".

