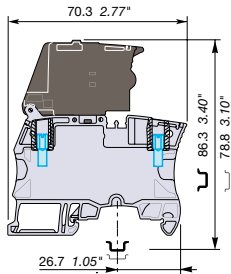


ZS4-SF-R Screw Clamp Terminal Block

for 5x20 Fuses - with Blown Fuse Indicator and Test Socket Screws

6 mm 0.236 in spacing



Features and Benefits

- Protect your circuits with 5x20 fuse terminal blocks compliant with IEC 60947-7-3 standard (fuse not supplied with the terminal blocks),
- Simplify the distribution thanks to the two jumper channels aligned with ZS4 feed-through and ZS4-S-R1 disconnect terminal blocks,
- Ease the test with built-in test socket screws,
- 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
	Flexible	0.22-4 mm ²
	with ferrule	0.22-4 mm ²
Gauge		A3-B3
with 2 conductors per clamp	Rigid	0.2-1 mm ²
	Flexible	0.22-1 mm ²
	with twin ferrule	0.22-1.5 mm ²
Rated cross section		4 mm ²
Rated current		6.3 A
Rated short-time withstand current (1s)		480 A
Rated voltage		250 V
Impulse withstand voltage		6000 V
Protection		IP 20
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	2.5 W	
Compound arrangement/Exclusive short-circuit arrangement	4 W	

Mounting Instructions

Rail		DIN3-TH35
Wire stripping length		10.5 mm 0.413 in
Tool		Flat screwdriver Ø 3.5 mm Ø 0.138 in
Torque		0.6 Nm ± 0.1 5.31 lb.in ± 0.885



Ordering Details

ZS4-SF-R Fuse Screw Clamp Terminal Block

Description	Type	Part Number	Pack ^(mg) pieces	Weight g (1 pce)
With blown fuse indicator by red LED 24-60V and 2 test socket screws DIA 2 mm 0.079 in	Grey-Dark Grey	ZS4-SF-R2	1SNK 506 413 R0000	50 18.60
With blown fuse indicator by red LED 115-250V and 2 test socket screws DIA 2 mm 0.079 in	Grey-Dark Grey	ZS4-SF-R4	1SNK 506 416 R0000	50 18.60

ZS4-SF-R Terminal Block Accessories

Description	Type	Part Number	Pack ^(mg) pieces	Weight g (1 pce)
1 End Stops	10 mm 0.394 in	Dark Grey BAM3	1SNK 900 001 R0000	50 13.80
2 Jumper Bars	2 poles 41 A 30 A	Orange JB6-2	1SNK 906 302 R0000	50 1.30
	3 poles	JB6-3	1SNK 906 303 R0000	50 2.10
	4 poles	JB6-4	1SNK 906 304 R0000	50 2.90
	5 poles	JB6-5	1SNK 906 305 R0000	50 3.60
	10 poles	JB6-10	1SNK 906 310 R0000	20 7.40
3 Test Connectors	5.2 mm 0.205 in spacing	Dark Grey TC5	1SNK 900 200 R0000	10 5.23
	End module, 5.2 mm 0.205 in	TC5-R1	1SNK 900 201 R0000	10 5.23
4 Spacers	0.8 mm 0.031 in spacing	Dark Grey ES-TC6	1SNK 900 105 R0000	10 0.80
5 Terminal Block Markers	Blank card	White MC612	1SNK 150 000 R0000	22 0.06
	Universal wire markers holder	Grey UMH	1SNK 900 611 R0000	10 0.20
	Self adhesive strip	White SAT6	1SNK 900 615 R0000	5 6.00

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

