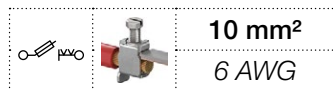
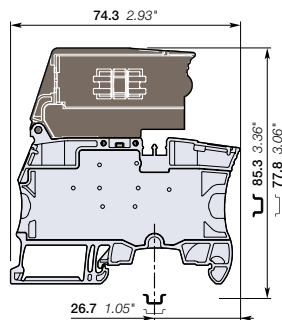


ZS10-SF screw clamp terminal blocks

For 6.3x32 fuses - 8 mm 0.315 in spacing



ZS10-SF



8 mm 0.315 in spacing

Description

- Protect your circuits with 6.3x32 (1/4 x 1 1/4 in) 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.

Ordering details

Description	Color	Type	Order code	Pkg qty	Weight (1 pce) g
Fuse Closed block	Grey, dark grey	ZS10-SF	1SNK508418R0000	50	28.50

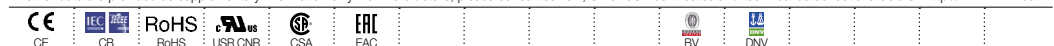
Main technical data

Connecting capacity		IEC	UL - CSA	Mounting instructions	
1 conductor per clamp	Rigid - Solid / Stranded	0.5 ... 10 mm ²	24 ... 6 AWG	Rail	TH 35-7.5, TH 35-15
	Flexible	0.5 ... 10 mm ²		Wire stripping length	13 mm 0.512 in
	with non insulated ferrule	0.5 ... 10 mm ²	24 ... 8 AWG		
	with insulated ferrule	0.5 ... 6 mm ²	24 ... 10 AWG		
2 conductors per clamp	Gauge	A5-B5		Tool	Flat screwdriver Ø 4 mm Ø 0.157 in
	Rigid - Solid / Stranded	0.5 ... 4 mm ²	20 ... 12 AWG		
	Flexible	0.5 ... 4 mm ²	20 ... 12 AWG		
with twin ferrule		0.5 ... 4 mm ²	20 ... 12 AWG	Torque	1.3 Nm ± 0.3 11.5 lb.in ± 2.65
Rated current / Rated cross section		10 A / 10 mm ²	22 A / 6 AWG		
Rated voltage		630 V	600 V		
Impulse withstand voltage		6000 V			
Protection		IP20	NEMA 1		

Mount your fuse safely without touching any active part: put the fuse into the hooks of the fuse holder shutter; at the closing of the shutter, the fuse is perfectly in place in the fuse holder.

Arrangement	Diagram	Description	Protection	Rating
Separate arrangement		Assembly composed of 1 fuse terminal block in between non fuse terminal blocks	Overload and short-circuit protection	4 W
			Exclusive short-circuit protection	4 W
Compound arrangement		Assembly composed of 5 fuse terminal blocks	Overload and short-circuit protection	2.5 W
			Exclusive short-circuit protection	2.5 W

The connecting capacity data for one Rigid - Solid / Stranded - Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.ABB.com>



Accessories

Description	Color	Type	Order code	Pkg qty	Weight (1 pce) g	
1 End stops	Dark grey	BAM4	1SNK90001R0000	50	14.00	
2 Jumper bars	Orange	2 poles	JB8-2	1SNK908302R0000	50	2.70
		3 poles	JB8-3	1SNK908303R0000	50	4.10
		4 poles	JB8-4	1SNK908304R0000	50	5.60
		5 poles	JB8-5	1SNK908305R0000	40	7.00
		10 poles	JB8-10	1SNK908310R0000	20	14.20
		3 Test adapters	Dark grey	For test plugs DIA 2 mm 0.079 in	TP2	1SNK900203R0000
For test plugs DIA 4 mm 0.157 in	TP4			1SNK900205R0000	20	2.40
4 Test connectors	Dark grey	5.2 mm 0.205 in spacing	TC5	1SNK900200R0000	10	5.20
		End module, 5.2 mm 0.205 in	TC5-R1	1SNK900201R0000	10	5.20
5 Spacers	Dark grey	ES-TC8	1SNK900104R0000	10	1.40	
6 Terminal block markers	White	Blank marker	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		Blank card	MC812	1SNK160000R0000	22	10.00
			MC812PA	1SNK169999R0000	20	14.00
	Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

Complete list of accessories is indicated in the terminal block datasheet including end stops. Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.

All the technical data for UL/CSA standard and dimensions in inches are in *italics*. Technical data valid for copper conductors only.