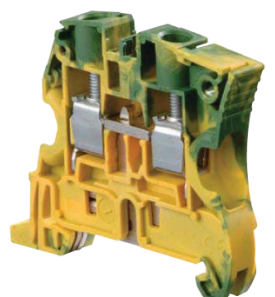
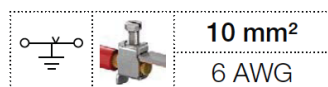
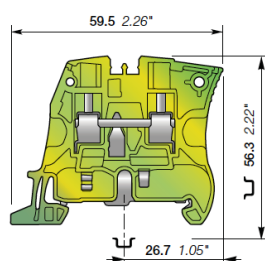


ZS10-PE screw clamp terminal blocks

Ground - 8 mm 0.315 in spacing



ZS10-PE



8 mm 0.315 in spacing

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 details

Description		Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground	Screwless rail connection	Green-yellow	ZS10-PE	1SNK508150R0000	20	22.50

Main technical data

Connecting capacity		IEC	UL - CSA
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 10 mm²	24 ... 6 AWG
	Flexible without ferrule	0.5 ... 10 mm²	
	Flexible with non insulated ferrule	0.5 ... 10 mm²	24 ... 8 AWG
	Flexible with insulated ferrule	0.5 ... 6 mm²	24 ... 8 AWG
	Gauge	A5-B5	
Rated cross section		10 mm²	6 AWG
Rated short-time withstand current (1s)		1200 A	1596 A
Protection		IP20	NEMA 1
Explosive atmosphere classification		IM2 II 2 GD Ex eb I/IIIC - Class I, Zone 1, AEx e II, Ex e II U	

The connecting capacity data for one Rigid: Solid/Stranded, or one 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.TE.com>

CE	CB	RoHS	USR CNR	CSA	EAC Ex	ATEX	IECEX	BR-Ex e II	Haz Loc	BV	DNV	Rina
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Mounting instructions

Rail		TH 35-7.5, TH 35-15
Wire stripping length		12 mm 0.472 in
Tool		Flat screwdriver Ø 4 mm Ø 0.157 in
Torque		1.3 Nm ± 0.3 11.5 lb.in ± 2.65

Accessories

Description		Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	10 mm 0.394 in	Dark grey	BAM4	1SNK900001R0000	50	14.00
2 End sections	2.2 mm 0.087 in	Dark grey	ES4	1SNK505910R0000	20	2.20
3 Circuit separators	3 mm 0.118 in	Dark grey	CS-R1	1SNK900103R0000	20	5.20
4 Terminal block markers	Blank marker	White	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.

Technical data valid for copper conductors only.