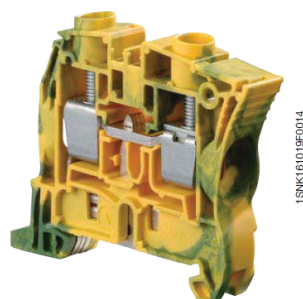
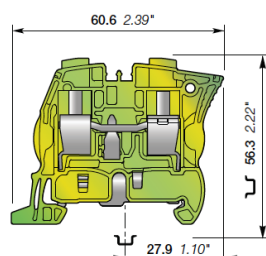


ZS16-PE screw clamp terminal blocks

Ground - 10 mm 0.394 in spacing



ZS16-PE



10 mm 0.394 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,
- PE.N function available by combining ZS16-PE with ZS16-BL and 2 poles jumper bar JB10-2.

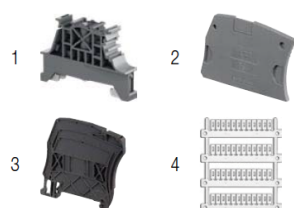
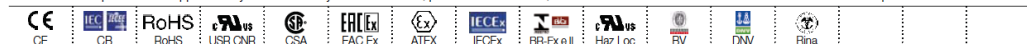
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
ART. 25/02325-00					
Ground	Screwless rail connection	Green-yellow	ZS16-PE	1SNK510150R0000	20 32.00

Main technical data

Connecting capacity	IEC	UL - CSA	Rail	TH 35-7.5, TH 35-15
1 conductor per clamp			Wire stripping length	13.5 mm 0.531 in
Rigid: Solid/Stranded	0.5 ... 16 mm²	24 ... 4 AWG	Tool	Flat screwdriver Ø 5.5 mm Ø 0.217 in
Flexible without ferrule	0.5 ... 16 mm²	24 ... 4 AWG	Torque	1.8 Nm ± 0.2 15.9 lb.in ± 1.77
Flexible with non insulated ferrule	0.5 ... 16 mm²	24 ... 4 AWG		
Flexible with insulated ferrule	0.5 ... 10 mm²	24 ... 8 AWG		
Gauge	A6-B6			
Rated cross section	16 mm²	4 AWG		
Rated short-time withstand current (1s)	1920 A	2544 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>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey	BAM4	1SNK900001R0000	50	14.00
2 End sections	Dark grey	ES4	1SNK505910R0000	20	2.20
3 Circuit separators	Dark grey	CS-R1	1SNK900103R0000	20	5.20
4 Terminal block markers	White	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		MC812	1SNK160000R0000	22	10.00
		MC812PA	1SNK169999R0000	20	14.00
	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.