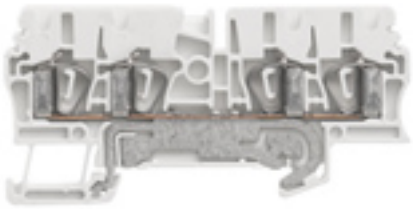
Earth terminal
ZPE 2.5/4AN WS

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



Terminal blocks in tension clamp system and the Z Series are specially customised to the customers' requirements. Less space, spacious labelling area, integrated test point, cross-connection functionality within the Z Series and other Weidmüller terminal lines.
Z-Series terminals have a large clamping range and one or two cross-connection slots.

General ordering data

Type	ZPE 2.5/4AN WS
Order No.	1698110000
GTIN (EAN)	4008190886356
Qty.	100 pc(s).

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Technische Daten

Dimensions and weights

Length	79.5 mm	Width	5.1 mm
Height	38.5 mm	Net weight	15.82 g

Temperatures

Operating temperature		Storage temperature	
Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	120 °C

Additional technical data

Installation advice	Direct mounting	Version	Tension-clamp connection, With PE connection, One end without connector

Clampable wires (rated connection)

Type of connection	Tension clamp connection	Stripping length	10 mm
Blade size	0.6 x 3.5 mm	Connection direction	top
Number of connections	4	Clamping range, rated connection, min.	0.05 mm²
Clamping range, rated connection, max.	4 mm²	Gauge to IEC 60947-1	A3
Wire connection cross section, solid core, max. rated connection	0.5 mm²	Wire connection cross section, solid core max. rated connection	4 mm²
Wire connection cross section, finely stranded, max.	4 mm²	Wire connection cross-section, finely stranded, min.	0.5 mm²
Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, min.	0.5 mm²	Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, max.	2.5 mm²
Cross-section for connected conductor, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, min.	0.5 mm²	Wire connection cross-section, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, max.	2.5 mm²
Wire connection cross section AWG, min.	AWG 30	Wire connection cross section AWG, max.	AWG 12

Rated data

Rated voltage to adjoining terminal	800 V	Rated impulse withstand voltage to adjacent terminal	8 kV
Standards	IEC 60947-7-2	Pollution severity	3

Material data

Material	Wemid	Colour	White
UL 94 flammability rating	V-0		

System specifications

Product family	Earth terminal	Type of connection	Tension clamp connection
Connection direction	top	Number of connections	4
Mounting rail	TS 35		

Classifications

ETIM 3.0	EC000901	eClass 6.2	27-14-03-05
eClass 7.1	27-14-03-05		

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Technische Daten

Approvals

Approvals	CE
ROHS	Conform