

ZTA ZT2.5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

General ordering data

Version	Accessories, Test adapter, 17.5 A
Order No.	1827080000
Type	ZTA ZT2.5
GTIN (EAN)	4032248411276
Qty.	25 pc(s).

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Technical data**Dimensions and weights**

Depth	50.5 mm	Depth (inches)	1.988 inch
Height	20 mm	Height (inches)	0.787 inch
Width	5.1 mm	Width (inches)	0.201 inch
Net weight	5.52 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50
Continuous operating temp., max.	120		

Material data

Material	Wemid	Colour	black
UL 94 flammability rating	V-0		

System specifications

Version	For the terminals	Number of levels	1
Number of clamping points per level	1		

Additional technical data

Installation advice	Direct mounting	With snap-in pegs	No
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Conductors for clamping (rated connection)

Clamping range, max.	1 mm ²	Clamping range, min.	0.5 mm ²
Number of connections	1	Stripping length	10 mm
Tightening torque, max.	0.3 Nm	Tightening torque, min.	0.3 Nm
Type of connection	Plug-in connection	Wire connection cross section, finely stranded, max.	1 mm ²
Wire connection cross section, finely stranded, min.	0.5 mm ²	Wire connection cross-section, solid core, max.	1 mm ²
Wire connection cross-section, solid core, min.	0.5 mm ²		

Dimensions

Height with TS 35	50.5 mm
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General

Installation advice	Direct mounting	Number of poles	1
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Rating data

Rated cross-section	1 mm ²	Rated voltage	250 V
Rated DC voltage	250 V	Rated current	17.5 A
Volume resistance according to IEC 60947-7-x	2.37 mΩ	Power loss in accordance with IEC 60947-7-x	0.43 W

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ETIM 6.0	EC002555	ETIM 7.0	EC002555
ETIM 8.0	EC002555	ETIM 9.0	EC002555
ECLASS 9.0	27-14-11-48	ECLASS 9.1	27-14-11-48
ECLASS 10.0	27-14-11-48	ECLASS 11.0	27-14-11-48
ECLASS 12.0	27-14-11-48	ECLASS 13.0	27-25-03-04

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity

[Confirmation of Standards EN 45545-2_2020-10](#)

Engineering Data

[CAD data – STEP](#)

Engineering Data

[Zuken E3.S](#)

User Documentation

[StorageConditionsTerminalBlocks](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures