

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

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.	<a href="#">1827080000</a>
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 <sup>2</sup>	Clamping range, min.	0.5 mm <sup>2</sup>
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 <sup>2</sup>
Wire connection cross section, finely stranded, min.	0.5 mm <sup>2</sup>	Wire connection cross-section, solid core, max.	1 mm <sup>2</sup>
Wire connection cross-section, solid core, min.	0.5 mm <sup>2</sup>		

**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 <sup>2</sup>	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

**Environmental Product Compliance**

REACH SVHC /

**Approvals**

ROHS Conform

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">Confirmation of Standards EN 45545-2_2020-10</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">Zuken E3.S</a>
User Documentation	<a href="#">StorageConditionsTerminalBlocks</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	