

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****Building installation wiring**

For building installations, we offer a complete system that revolves around the 10×3 copper rail and comprises perfectly coordinated components: from installation terminal blocks, neutral conductor terminal blocks and distribution terminal blocks to comprehensive accessories such as busbars and busbar holders.

General ordering data

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

ZTA ZT2.5

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

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

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
---------------------	-----------------	-------------------	----

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, 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
-------------------	---------

General

Installation advice	Direct mounting	Number of poles	1
---------------------	-----------------	-----------------	---

Rating data

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

Classifications

ETIM 6.0	EC002555	ETIM 7.0	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

Creation date March 25, 2021 2:43:41 PM CET

ZTA ZT2.5

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of
Conformity

[EAC certificate](#)

Engineering Data

[STEP](#)

Engineering Data

[EPLAN, WSCAD, Zuken E3.S](#)

User Documentation

[StorageConditionsTerminalBlocks](#)