

ZTA 1/ZA**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, 9 A
Order No.	1609050000
Type	ZTA 1/ZA
GTIN (EAN)	4008190206543
Qty.	25 pc(s).

ZTA 1/ZA

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	73.5 mm	Depth (inches)	2.894 inch
Height	31.5 mm	Height (inches)	1.24 inch
Width	5.1 mm	Width (inches)	0.201 inch
Net weight	7.36 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50
Continuous operating temp., max.	100		

Material data

Material	Polyamide 66	Colour	black
UL 94 flammability rating	V-2		

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	Yes
---------------------	-----------------	-------------------	-----

Conductors for clamping (rated connection)

Clamping range, max.	1.5 mm ²	Clamping range, min.	0.5 mm ²
Number of connections	1	Stripping length	6 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.	1.5 mm ²
Wire connection cross section, finely stranded, min.	0.5 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	1.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm ²	Wire connection cross-section, solid core, max.	1.5 mm ²
Wire connection cross-section, solid core, min.	0.5 mm ²		

Dimensions

Pitch in mm (P)	5 mm	Height with TS 35	99.1 mm
-----------------	------	-------------------	---------

General

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

Rating data

Rated cross-section	1.5 mm ²	Rated voltage	250 V
Rated DC voltage	250 V	Rated current	9 A
Volume resistance according to IEC 60947-7-x	1.83 mΩ	Power loss in accordance with IEC 60947-7-x	0.56 W

ZTA 1/ZA**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****Classifications**

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	Lead 7439-92-1
SCIP	e1c310ef-6b67-4efa-80a6-d307472f4de9

Approvals

ROHS	Conform
------	---------

Downloads

Engineering Data	CAD data – 22247_ZTA_1-ZA_DXF.dxf CAD data – STEP
Engineering Data	Zuken E3.S
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	