

ZTA ZDK 2.5/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, 6 A
Order No.	1052680000
Type	ZTA ZDK 2.5/ZA
GTIN (EAN)	4032248847907
Qty.	5 items
Delivery status	This article will no longer be available in the future.
Available until	2026-06-30T00:00:00+02:00

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	110.7 mm	Depth (inches)	4.3583 inch
Height	35.6 mm	Height (inches)	1.4016 inch
Width	5.1 mm	Width (inches)	0.2008 inch
Net weight	19.4 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-50 °C...75 °C
Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	120 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	e1c310ef-6b67-4efa-80a6-d307472f4de9

Material data

Basic material	Wemid	Colour	black
Colour of operational elements	red	UL 94 flammability rating	V-0

System specifications

Version	For the terminals	End cover plate required	No
Number of potentials	1	Number of levels	1
Number of clamping points per level	1	N-function	No
PE function	No	PEN function	No

Additional technical data

With snap-in pegs	Yes	Snap-on	No
Type of mounting	Plugged		

Conductors for clamping (rated connection)

Connection direction	top	Tightening torque, max.	0.3 Nm
Tightening torque, min.	0.3 Nm	Stripping length	6 mm
Type of connection	Tension-clamp connection	Number of connections	1
Clamping range, max.	1.5 mm ²	Clamping range, min.	0.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, 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, finely stranded, max.	1.5 mm ²
Wire connection cross section, finely stranded, min.	0.5 mm ²	Connection cross-section, stranded, max.	1.5 mm ²
Connection cross-section, stranded, 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		

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Dimensions

Pitch in mm (P)	5.10 mm
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General

Number of poles	1
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Rating data

Rated cross-section	1.5 mm ²	Rated voltage	250 V
Nominal current	6 A	Volume resistance according to IEC 60947-7-x	1.83 mΩ
Surge voltage category	III	Pollution severity	3

Classifications

ETIM 8.0	EC002555	ETIM 9.0	EC002555
ETIM 10.0	EC002555	ECLASS 14.0	27-25-03-04
ECLASS 15.0	27-25-03-04		