

WTA 2 WDU2.5-10**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	W-Series, Test adapter
Order No.	1632320000
Type	WTA 2 WDU2.5-10
GTIN (EAN)	4008 190257347
Qty.	25 pc(s).

Creation date January 26, 2022 11:03:41 PM CET

Catalogue status 14.01.2022 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	83.9 mm	Depth (inches)	3.303 inch
Height	66.1 mm	Height (inches)	2.602 inch
Width	5 mm	Width (inches)	0.197 inch
Net weight	12.72 g		

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Material data

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

Additional technical data

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

Clamping screw	M 2.5	Number of connections	1
Stripping length	6 mm	Tightening torque, max.	0.3 Nm
Tightening torque, min.	0.3 Nm	Type of connection	Screw connection
Wire connection cross section, finely stranded, max.	1.5 mm ²	Wire connection cross section, finely stranded, min.	1 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	107.6 mm
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General

Installation advice	Direct mounting	Number of poles	1
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Rating data

Rated cross-section	1.5 mm ²	Rated voltage	250 V
Rated current	6 A	Volume resistance according to IEC 60947-7-x	1.83 mΩ
Power loss in accordance with IEC 60947-7-x	0.56 W		

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Classifications

ETIM 6.0	EC002555	ETIM 7.0	EC002555
ETIM 8.0	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		

Approvals

Approvals



ROHS Conform

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Approval/Certificate/Document of Conformity	EAC certificate
Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD, Zuken E3.S
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	

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