

WTA 4N WDK 2.5**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.	1878660000
Type	WTA 4N WDK 2.5
GTIN (EAN)	4032248503285
Qty.	25 pc(s).

Creation date February 23, 2023 10:59:21 AM CET

Catalogue status 18.02.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	111.55 mm	Depth (inches)	4.392 inch
Height	55 mm	Height (inches)	2.165 inch
Width	5 mm	Width (inches)	0.197 inch
Net weight	15.88 g		

Temperatures

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

Material data

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

Additional technical data

Installation advice	Direct mounting		
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Conductors for clamping (rated connection)

Clamping screw	M 2.5	Number of connections	2
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	111.55 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		

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	ECLASS 12.0	27-14-11-48

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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	fb1756cb-1941-42d9-9a81-7624ba3e17bb

Approvals

Approvals



ROHS	Conform
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Downloads

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