

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).

WTA 4N WDK 2.5

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

Material data

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

Additional technical data

Installation advice	Direct mounting
---------------------	-----------------

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

General

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

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		

WTA 4N WDK 2.5**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	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

DownloadsApproval/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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Weidmuller:](#)

[1878660000](#)