

WTA 4N WDK 2.5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****Building installation wiring**

For building installations, we offer a complete system that revolves around the 10×3 copper rail and comprises perfectly coordinated components: from installation terminal blocks, neutral conductor terminal blocks and distribution terminal blocks to comprehensive accessories such as busbars and busbar holders.

General ordering data

Version	W-Series, Test adapter
Order No.	1878660000
Type	WTA 4N WDK 2.5
GTIN (EAN)	4032248503285
Qty.	25 pc(s).

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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
Net weight	15.88 g	Width	5 mm
Width (inches)	0.197 inch		

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
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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 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

Power loss in accordance with IEC 60947-7-x	0.56 W	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		

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ETIM 6.0	EC002555	ETIM 7.0	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

Downloads

Approval/Certificate/Document of Conformity	EAC certificate
Engineering Data	STEP
Engineering Data	EPLAN, WSCAD, Zuken E3.S
User Documentation	StorageConditionsTerminalBlocks