

**W-Series, Accessories
WTA 5/1**

Weidmüller Interface GmbH & Co. KG
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The versatile and extensive range of products - from 0.05 mm² to 300 mm² - means that you have diverse options for your applications at your disposal.

Hardened steel for mechanical strength and high-quality tinned copper for optimum conductivity. All materials comply with RoHS requirements and have been tested to current environment guidelines.

General ordering data

Type	WTA 5/1
Order No.	1051260000
Version	W-Series, Accessories, Test adapter
GTIN (EAN)	4008190161897
Qty.	25 pc(s).

Data sheet**W-Series, Accessories
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Technical data**Dimensions and weights**

Length	17 mm	Width	5 mm
Height of lowest version	68.2 mm	Net weight	1.98 g

Temperatures

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

Additional technical data

Installation advice	Direct mounting
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Clampable wires (additional connection)

Clamping range, further connection, max.	1 mm ²	Rated cross-section, further connection	0.75 mm ²
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Clampable wires (rated connection)

Type of connection	Plug-in connection	Stripping length	6 mm
Number of connections	1	Tightening torque, min.	0.3 Nm
Tightening torque, max.	0.3 Nm	Wire connection cross section, solid core, max. rated connection	0.5 mm ²
Wire connection cross section, solid core max. rated connection	1 mm ²	Wire connection cross section, finely stranded, max.	1 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, rated connection, min.	0.5 mm ²
Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, max.	1 mm ²		

Rated data

Rated cross-section	0.75 mm ²	Rated voltage	250 V
Rated current	6 A		

Material data

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

System specifications

Product family	W-Series, Accessories	Type of connection	Plug-in connection
Number of connections	1		

Classifications

ETIM 3.0	EC002255	UNSPSC	30-21-18-11
eClass 5.1	27-14-11-45	eClass 6.2	27-14-92-14
eClass 7.1	27-14-92-14		

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Technical data**Product information**

Descriptive text technical data Rated current 6 A

Approvals

ROHS Conform