

**W-Series**  
**WTA 2 WDU2.5-10**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
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www.weidmueller.com

**Product image****Klippon® Connect with clamping yoke Technology**

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

**General ordering data**

Type	WTA 2 WDU2.5-10
Order No.	<a href="#">1632320000</a>
Version	W-Series, Test adapter
GTIN (EAN)	4008190257347
Qty.	25 pc(s).

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**Technical data**
**Dimensions and weights**

Width	5 mm	Width (inches)	0.197 inch
Height	66.1 mm	Height (inches)	2.602 inch
Depth	83.9 mm	Depth (inches)	3.303 inch
Net weight	12.8 g		

**Temperatures**

Storage temperature, max.	40 °C	Storage temperature, min.	10 °C
Storage temperature	10 °C...40 °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		

**2 clampable conductors (H05V/H07V) with equal cross-section (rated connection)**

Wire connection cross section, finely stranded, two clampable wires, min.	0.5 mm <sup>2</sup>	Wire cross-section, finely stranded, two clampable wires, max.	1.5 mm <sup>2</sup>
Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, 2 clampable wires, min.	0.5 mm <sup>2</sup>	Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, 2 clampable wires, max.	1.5 mm <sup>2</sup>

**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 <sup>2</sup>	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	1.5 mm <sup>2</sup>
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm <sup>2</sup>	Wire connection cross-section, finely stranded, min.	1 mm <sup>2</sup>
Wire connection cross-section, solid core, max.	1.5 mm <sup>2</sup>	Wire connection cross-section, solid core, min.	0.5 mm <sup>2</sup>

**Dimensions**

Pitch in mm (P)	5 mm	Height with TS 35	107.6 mm
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**Rating data**

Rated cross-section	1.5 mm <sup>2</sup>	Rated voltage	250 V
Rated current	6 A		

**Data sheet**

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**Classifications**

ETIM 3.0	EC002255	ETIM 4.0	EC002255
ETIM 5.0	EC002255	ETIM 6.0	EC002555
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
eClass 8.1	27-14-11-48	eClass 9.0	27-14-11-48
eClass 9.1	27-14-11-48		

**Approvals**

Approvals



ROHS

Conform

**Downloads**

Brochure/Catalogue	<a href="#">CAT 1 TERM 16/17 EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD, Zuken E3.S</a>
Engineering Data	<a href="#">STEP</a>