

**WTA 1 WDU1.5**

**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	Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 6 A
Order No.	<a href="#">1632290000</a>
Type	WTA 1 WDU1.5
GTIN (EAN)	4008190257361
Qty.	25 items

**WTA 1 WDU1.5**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Depth	75 mm	Depth (inches)	2.9527 inch
Height	66.1 mm	Height (inches)	2.6024 inch
Width	5 mm	Width (inches)	0.1968 inch
Net weight	8.76 g		

**Temperatures**

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

**Environmental Product Compliance**

RoHS Compliance Status	Compliant with exemption		
RoHS Exemption (if applicable/known)	6c		
REACH SVHC	Lead 7439-92-1		
SCIP	fb1756cb-1941-42d9-9a81-7624ba3e17bb		

**Material data**

Basic material	PA 66	Colour	black
UL 94 flammability rating	V-2		

**System specifications**

Number of potentials	1	Number of levels	1
----------------------	---	------------------	---

**Additional technical data**

With snap-in pegs	No	Installation advice	Direct mounting
-------------------	----	---------------------	-----------------

**Conductors for clamping (rated connection)**

Connection direction	on side	Tightening torque, max.	0.3 Nm
Tightening torque, min.	0.3 Nm	Stripping length	6 mm
Type of connection	Screw connection	Number of connections	1
Clamping range, max.	1.5 mm <sup>2</sup>	Clamping range, min.	0.5 mm <sup>2</sup>
Clamping screw	M 2.5	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 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, max.	1.5 mm <sup>2</sup>	Wire connection cross section, finely stranded, min.	0.5 mm <sup>2</sup>
Connection cross-section, stranded, max.	1.5 mm <sup>2</sup>	Connection cross-section, stranded, min.	0.5 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)	5.00 mm	Height with TS 35	98.2 mm
-----------------	---------	-------------------	---------

## WTA 1 WDU1.5

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

### General

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

### Rating data

Rated cross-section	1.5 mm <sup>2</sup>	Rated voltage	250 V
Nominal 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 8.0	EC002555	ETIM 9.0	EC002555
ETIM 10.0	EC002555	ECLASS 14.0	27-25-03-04
ECLASS 15.0	27-25-03-04		