

**WTA 7 WSI6****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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="#">1650210000</a>
Type	WTA 7 WSI6
GTIN (EAN)	4008190296872
Qty.	25 pc(s).

## WTA 7 WSI6

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## Technical data

### Dimensions and weights

Depth	63.67 mm	Depth (inches)	2.507 inch
Height	68.15 mm	Height (inches)	2.683 inch
Width	6 mm	Width (inches)	0.236 inch
Net weight	13.68 g		

### Temperatures

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

### Material data

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

### 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, min.	1 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, 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)	6 mm	Height with TS 35	120 mm
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### General

Installation advice	Direct mounting	Number of poles	1
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### Rating data

Rated cross-section	1.5 mm <sup>2</sup>	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		

### Classifications

ETIM 6.0	EC002555	ETIM 7.0	EC002555
ETIM 8.0	EC002555	ETIM 9.0	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
ECLASS 12.0	27-14-11-48	ECLASS 13.0	27-25-03-04

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REACH SVHC	Lead 7439-92-1
SCIP	fb1756cb-1941-42d9-9a81-7624ba3e17bb

**Approvals**

ROHS	Conform
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**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">Zuken E3.S</a>
User Documentation	<a href="#">StorageConditionsTerminalBlocks</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	