

**W-Series
WTA 8 KO-TN**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
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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 8 KO-TN
Order No.	1915480000
Version	W-Series, Test adapter
GTIN (EAN)	4032248548057
Qty.	25 pc(s).

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Technical data

Dimensions and weights

Width	6 mm	Width (inches)	0.236 inch
Height	39 mm	Height (inches)	1.535 inch
Depth	71 mm	Depth (inches)	2.795 inch
Net weight	8.08 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	Wemid	Colour	green
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)

Wire connection cross-section, solid core, max.	2.5 mm ²	Wire connection cross-section, solid core, min.	0.5 mm ²
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Dimensions

Pitch in mm (P)	6 mm	Height with TS 35	78 mm
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Rating data

Rated cross-section	1.5 mm ²	Rated voltage	205 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
eClass 9.0	27-14-11-48	eClass 9.1	27-14-11-48
eClass 10.0	27-14-11-48	UNSPSC	30-21-18-11

Approvals

Approvals



ROHS	Conform		
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Data sheet**W-Series
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Technical data**Downloads**

Approval/Certificate/Document of Conformity	EAC certificate
Brochure/Catalogue	CAT 1 TERM 16/17 EN
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Engineering Data	STEP
User Documentation	StorageConditionsTerminalBlocks