

**Accessories**  
**ZTA 1**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
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**Product image****Spring connection with tension clamp Technology**

Tension clamp technology is a universal contact system for all common conductor connection types. Its fantastic level of flexibility makes the tension clamp a profitable alternative connection.

**General ordering data**

Type	ZTA 1
Order No.	<a href="#">1609040000</a>
Version	Accessories, Test adapter, 9 A
GTIN (EAN)	4008 190 19685 1
Qty.	25 pc(s).

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Catalogue status 14.08.2020 / We reserve the right to make technical changes.

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

Width	5.1 mm	Width (inches)	0.201 inch
Height	31.5 mm	Height (inches)	1.24 inch
Depth	73.5 mm	Depth (inches)	2.894 inch
Net weight	8.28 g		

**Temperatures**

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

**Material data**

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

**System specifications**

Version	For the terminals	Number of levels	1
Number of clamping points per level	1		

**Additional technical data**

Installation advice	Direct mounting	With snap-in pegs	No
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**Conductors for clamping (rated connection)**

Clamping range, max.	1.5 mm <sup>2</sup>	Clamping range, min.	0.5 mm <sup>2</sup>
Number of connections	1	Stripping length	6 mm
Tightening torque, max.	0.3 Nm	Tightening torque, min.	0.3 Nm
Type of connection	Plug-in 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.	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 mm	Height with TS 35	99.1 mm
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**Rating data**

Rated cross-section	1.5 mm <sup>2</sup>	Rated voltage	250 V
Rated current	9 A	Volume resistance according to IEC 60947-7-x	1.83 mΩ
Power loss in accordance with IEC 60947-7-x	0.56 W		

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**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	30-21-18-01

**Approvals**

Approvals



ROHS Conform

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">EAC certificate</a>
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>
User Documentation	<a href="#">StorageConditionsTerminalBlocks</a>