

**Z-series  
ZAD 1/4**

**Weidmüller Interface GmbH & Co. KG**  
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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	ZAD 1/4
Order No.	<a href="#">1609110000</a>
Version	Z-series, Cover
GTIN (EAN)	4008190190910
Qty.	20 pc(s).

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

Width	8 mm	Width (inches)	0.315 inch
Height	20.4 mm	Height (inches)	0.803 inch
Depth	10.15 mm	Depth (inches)	0.4 inch
Net weight	0.35 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.	120 °C		

**Material data**

Material	Wemid	Colour	yellow
UL 94 flammability rating	V-0		

**System specifications**

Version	pluggable	End cover plate required	Yes
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**Additional technical data**

Explosion-tested version	No	Installation advice	Direct mounting
Type of fixing	Plugged		

**Conductors for clamping (rated connection)**

Connection direction	top	Type of connection	Tension-clamp connection
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**Dimensions**

Pitch in mm (P)	5.1 mm
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**Classifications**

ETIM 6.0	EC000761	ETIM 7.0	EC000761
eClass 9.0	27-14-11-37	eClass 9.1	27-14-11-37
eClass 10.0	27-14-11-37	UNSPSC	30-21-18-27

**Approvals**

ROHS	Conform
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**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>
User Documentation	<a href="#">StorageConditionsTerminalBlocks</a>