

**ZT 2.5/4AN/4 SW****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Some applications demand for a pluggable, modular solution to be more flexible or to facilitate the installation. Where complete functional units have to be prefabricated or replaced, modular and flexible connection systems are required. Our pluggable terminal blocks can be quickly assembled and are completely factory tested.

**General ordering data**

Version	Pluggable terminal, Tension-clamp connection, dark beige, black, 2.5, 2.5 mm <sup>2</sup> , 24 A, Number of connections: 4, Number of levels: 1, TS 35, V-0, Wemid
Order No.	<a href="#">2716230000</a>
Type	ZT 2.5/4AN/4 SW
GTIN (EAN)	4050118773217
Qty.	50 pc(s).

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

Depth	34.5 mm	Depth (inches)	1.358 inch
Height	85.5 mm	Height (inches)	3.366 inch
Width	5.1 mm	Width (inches)	0.201 inch
Net weight	8.96 g		

**Temperatures**

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	120 °C		

**Material data**

Material	Wemid	Colour	dark beige, black
UL 94 flammability rating	V-0		

**System specifications**

End cover plate required	Yes	Number of levels	1
Number of clamping points per level	4	Levels cross-connected internally	No
Rail	TS 35		

**Additional technical data**

Explosion-tested version	No	Type of mounting	Snap-on
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**Conductors for clamping (rated connection)**

Connection direction	top	Number of connections	4
Type of connection	Tension-clamp connection	Wire connection cross-section, solid core, max.	4 mm <sup>2</sup>
Wire connection cross-section, solid core, min.	0.5 mm <sup>2</sup>		

**General**

Rail	TS 35
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**Rating data**

Rated cross-section	2.5 mm <sup>2</sup>	Rated voltage	500 V
Rated current	24 A	Volume resistance according to IEC 60947-7-x	1.33 mΩ
Pollution severity	3		

**Classifications**

ETIM 7.0	EC000897	ETIM 8.0	EC000897
ETIM 9.0	EC000897	ECLASS 11.0	27-14-11-20
ECLASS 12.0	27-14-11-20	ECLASS 13.0	27-25-01-17
ECLASS 14.0	27-25-01-17		

**Environmental Product Compliance**

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

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## Technical data

### Approvals

ROHS	Conform
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### Downloads

Approval/Certificate/Document of Con-  
formity

[Confirmation of Standards EN 45545-2\\_2020-10](#)

Catalogues

[Catalogues in PDF-format](#)