

ZPS 2.5/1AN/QV/1 GN SO**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

A coupling offers the possibility to use the WeiCoS connector system without a base terminal block. The system can be used as a floating or permanently installed application for connecting two conductors.

General ordering data

Version	Z-series, Coupling, Rated cross-section: 2.5 mm ²
Order No.	2007080000
Type	ZPS 2.5/1AN/QV/1 GN SO
GTIN (EAN)	4050118391848
Qty.	50 pc(s).

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Technical data**Dimensions and weights**

Depth	42 mm	Depth (inches)	1.654 inch
Height	22.55 mm	Height (inches)	0.888 inch
Width	7.6 mm	Width (inches)	0.299 inch
Net weight	3.27 g		

Temperatures

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

Material data

Material	Wemid	UL 94 flammability rating	V-0
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System specifications

Version	Plug-in connector, plug-gable, Tension-clamp connection	Number of levels	1
Number of clamping points per level	1	Levels cross-connected internally	No

Additional technical data

Type of mounting	Plugged
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Rating data

Rated cross-section	2.5 mm ²	Volume resistance according to IEC 60947-7-x	1.33 mΩ
Power loss in accordance with IEC 60947-7-x	0.77 W		

Classifications

ETIM 6.0	EC002848	ETIM 7.0	EC002848
ETIM 8.0	EC002848	ETIM 9.0	EC002848
ECLASS 9.0	27-14-11-92	ECLASS 9.1	27-14-11-92
ECLASS 10.0	27-14-11-92	ECLASS 11.0	27-14-11-92
ECLASS 12.0	27-14-11-92	ECLASS 13.0	27-25-03-90

Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

Approvals

ROHS	Conform
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Technical data

Downloads

Approval/Certificate/Document of Con-
formity

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

Engineering Data

[CAD data – STEP](#)

User Documentation

[User Manual ZP 2.5](#)

Catalogues

[Catalogues in PDF-format](#)

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www.weidmueller.com**Accessories****Marker holder**

The marker holder offer the possibility of additional mounting of standard markers with a pitch of 5 or 5.1 mm. The angled holders can be optionally snapped together and could be mounted in all standard marking channels of the Klippon® Connect modular terminal blocks. Fitting marker types could be found under the respective accessories of the designation marking holder.

General ordering data

Type	BZT 1 WS 10/5	Version
Order No.	1805490000	Accessories, Marker holder
GTIN (EAN)	4032248270231	
Qty.	100 pc(s).	
Type	BZT 1 ZA WS 10/5	Version
Order No.	1805520000	Accessories, Marker holder
GTIN (EAN)	4032248270248	
Qty.	100 pc(s).	