

**Z-series
ZQV 2.5/2****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

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www.weidmueller.com

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	ZQV 2.5/2
Order No.	1608860000
Version	Z-series, Cross-connector, 24 A
GTIN (EAN)	4008190123680
Qty.	60 pc(s).

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Technical data**Dimensions and weights**

Width	2.8 mm	Width (inches)	0.11 inch
Height	8.5 mm	Height (inches)	0.335 inch
Depth	27.6 mm	Depth (inches)	1.087 inch
Net weight	1.2 g		

Temperatures

Storage temperature, max.	40 °C	Storage temperature, min.	10 °C
Storage temperature	10 °C...40 °C	Continuous operating temp., min.	-60 °C
Continuous operating temp., max.	130 °C		

Material data

Material	Wemid	Colour	yellow
UL 94 flammability rating	V-0		

System specifications

Version	For the terminals
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Additional technical data

Explosion-tested version	Yes	Type of fixing	Plugged
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Dimensions

Pitch in mm (P)	5.1 mm
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Rating data

Rated current	24 A
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Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
eClass 9.0	27-14-11-40	eClass 9.1	27-14-11-40
eClass 10.0	27-14-11-40	UNSPSC	30-21-18-01

Product information

Product information	Due to stability and temperature reasons It is only possible to break out 60% of contact elements The usage of cross connectors reduces the rated voltage to 400V The voltage reduced to 25V if cut cross connection with blank cut edges are used
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Approvals

Approvals



ROHS	Conform
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Technical data

Downloads

Brochure/Catalogue	CAT 1 TERM 16/17 EN
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Engineering Data	STEP
User Documentation	Operating instructions_ZDU1.5-ZDU35_ZQV.pdf StorageConditionsTerminalBlocks