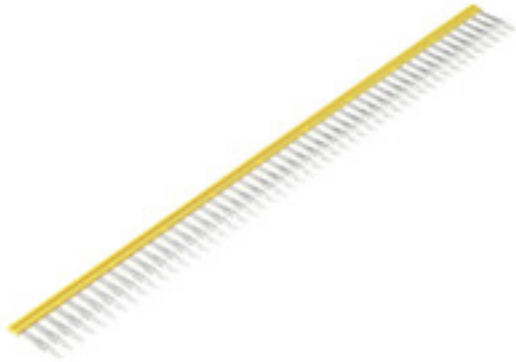


**Z-series  
ZQV 2.5N/50 GE**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
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 2.5N/50 GE
Order No.	<a href="#">1693890000</a>
Version	Z-series, Cross-connector, 24 A
GTIN (EAN)	4008 190883737
Qty.	5 pc(s).

**Data sheet**

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**Technical data**

**Dimensions and weights**

Width	2.8 mm	Width (inches)	0.11 inch
Height	255 mm	Height (inches)	10.039 inch
Depth	23 mm	Depth (inches)	0.906 inch
Net weight	28.675 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	No	Installation advice	Direct mounting
Type of fixing	Plugged		

**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      Attention: not finger-safe; not suitable for ATEX use 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

**Approvals**

Approvals



ROHS      Conform

**Data sheet****Z-series  
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**Technical data****Downloads**

Engineering Data	<a href="#">EPLAN, WSCAD, Zuken E3.S</a>
Engineering Data	<a href="#">24752_ZQV_2.5N-50_GE_DXF.dxf</a> <a href="#">STEP</a>
User Documentation	<a href="#">StorageConditionsTerminalBlocks</a>