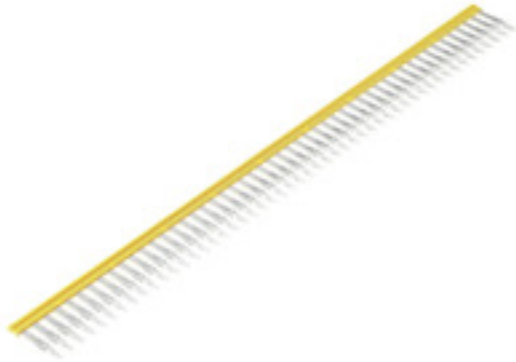


**Z-series
ZQV 2.5N/50 GE**

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.	1693890000
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

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Technical data**Downloads**

Approval/Certificate/Document of Conformity	EAC certificate
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Engineering Data	24752_ZQV_2.5N-50_GE_DXF.dxf STEP
User Documentation	StorageConditionsTerminalBlocks
