

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

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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 WS
Order No.	1010820000
Version	Z-series, Cross-connector, For the terminals, Number of poles: 50
GTIN (EAN)	4032248718320
Qty.	5 pc(s).

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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	33.4 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	white
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
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Approvals

Approvals



ROHS	Conform
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Technical data

Downloads

Engineering Data	EPLAN, WSCAD, Zuken E3.S
Engineering Data	STEP
User Documentation	StorageConditionsTerminalBlocks