

**Z-series  
ZQV 6N/2**

**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 6N/2
Order No.	<a href="#">1906210000</a>
Version	Z-series, Cross-connector, For the terminals, Number of poles: 2
GTIN (EAN)	4032248528653
Qty.	60 pc(s).

Creation date April 27, 2020 4:48:03 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

**Data sheet**

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**Technical data**

**Dimensions and weights**

Width	3.1 mm	Width (inches)	0.122 inch
Height	14.3 mm	Height (inches)	0.563 inch
Depth	29.03 mm	Depth (inches)	1.143 inch
Net weight	2.42 g		

**Temperatures**

Storage temperature, max.	40 °C	Storage temperature, min.	10 °C
Storage temperature	10 °C...40 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	120 °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	Installation advice	Direct mounting
Type of fixing	Plugged		

**Dimensions**

Pitch in mm (P)	8 mm
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**Rating data**

Rated current	41 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 400VThe voltage reduced to 25V if cut cross connection with blank cut edges are used
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**Approvals**

Approvals	
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ROHS	Conform
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**Technical data****Downloads**

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

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