

**A-series
ZQV 16N/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 PUSH IN Technology**

The innovative PUSH IN technology reduces the amount of time you spend on wiring to a minimum. Direct insertion guarantees high conductor pull-out forces and simple handling for all conductor types.

General ordering data

Type	ZQV 16N/2
Order No.	2497290000
GTIN (EAN)	4050118561906
Qty.	25 pc(s).

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Technical data**Dimensions and weights**

Width	20.6 mm	Width (inches)	0.811 inch
Height	5.2 mm	Height (inches)	0.205 inch
Depth	36.55 mm	Depth (inches)	1.439 inch
Net weight	9.9 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	orange
UL 94 flammability rating	V-0		

System specifications

Version	For the terminals
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Additional technical data

Type of fixing	Plugged
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Dimensions

Pitch in mm (P)	12 mm
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Rating data

Rated current	76 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		

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

ROHS	Conform
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Downloads

Engineering Data	EPLAN
Engineering Data	STEP
User Documentation	StorageConditionsTerminalBlocks