

ZQV 16N/2**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

The plug-in cross-connections feature easy handling and quick installation. This saves a great deal of time during installation in comparison with screwed solutions.

General ordering data

Version	Cross-connector (terminal), Plugged, orange, 76 A, Number of poles: 2, Pitch in mm (P): 12.00, Insulated: Yes, Width: 20.6 mm
Order No.	2497290000
Type	ZQV 16N/2
GTIN (EAN)	4050118561906
Qty.	25 pc(s).

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Technical data**Dimensions and weights**

Depth	36.55 mm	Depth (inches)	1.439 inch
Height	5.2 mm	Height (inches)	0.205 inch
Width	20.6 mm	Width (inches)	0.811 inch
Net weight	9.9 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °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

Explosion-tested version	No	Type of fixing	Plugged
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Cross-connector

Rated current, multi-pole	76 A	Type	Cross-connector
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Dimensions

Pitch in mm (P)	12 mm
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General

Number of poles	2
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Rating data

Rated voltage	400 V	Rated current	76 A
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Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
ETIM 8.0	EC000489	ETIM 9.0	EC000489
ETIM 10.0	EC000489	ECLASS 9.0	27-14-11-40
ECLASS 9.1	27-14-11-40	ECLASS 10.0	27-14-11-40
ECLASS 11.0	27-14-11-40	ECLASS 12.0	27-14-11-40
ECLASS 13.0	27-25-03-03	ECLASS 14.0	27-25-03-03
ECLASS 15.0	27-25-03-03		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

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www.weidmueller.com**Technical data****Approvals**

ROHS	Conform
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Downloads

Approval/Certificate/Document of Con-	
formity	Confirmation of Standards EN 45545-2_2020-10

Engineering Data	CAD data – STEP
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User Documentation	StorageConditionsTerminalBlocks
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Catalogues	Catalogues in PDF-format
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