

ZQV 16/2**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

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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	Accessories, Cross-connector, 76 A
Order No.	1739690000
Type	ZQV 16/2
GTIN (EAN)	4008190957148
Qty.	25 pc(s).

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Technical data**Dimensions and weights**

Depth	35.1 mm	Depth (inches)	1.382 inch
Height	20.6 mm	Height (inches)	0.811 inch
Width	5.2 mm	Width (inches)	0.205 inch
Net weight	9.9 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-60
Continuous operating temp., max.	130		

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	Type of fixing	Plugged
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Cross-connector

Number of cross-connected terminals	2	Rated current, 2-pole	76 A
Rated current, multi-pole	76 A	Type	Cross-connector

Dimensions

Pitch in mm (P)	12 mm
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General

Number of poles	2
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Rating data

Rated current	76 A
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Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
ETIM 8.0	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

Important note

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 400V The voltage reduced to 25V if cut cross connection with blank cut edges are used
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Technical datainfo@weidmueller.comwww.weidmueller.com**Approvals**

Approvals



ROHS

Conform

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Conformity[EAC certificate](#)

Engineering Data

[CAD data – STEP](#)

Engineering Data

[EPLAN, WSCAD, Zuken E3.S](#)

User Documentation

[Operating instructions_ZDU1.5-ZDU35_ZQV.pdf](#)
[StorageConditionsTerminalBlocks](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures