

ZQV 6N/3**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, Number of poles: 3, Pitch in mm (P): 8.00, Insulated: Yes, 41 A, orange
Order No.	1985760000
Type	ZQV 6N/3
GTIN (EAN)	4050118370263
Qty.	60 pc(s).

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Technical data**Dimensions and weights**

Depth	3.1 mm	Depth (inches)	0.122 inch
Height	34.11 mm	Height (inches)	1.343 inch
Width	21.8 mm	Width (inches)	0.858 inch
Net weight	3.65 g		

Temperatures

Storage temperature	-25 °C...55 °C
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Material data

Material	Wemid	Colour	orange
UL 94 flammability rating	V-0		

Additional technical data

Explosion-tested version	Yes	Type of fixing	Plugged
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Cross-connector

Number of cross-connected terminals	3	Rated current, 2-pole	41 A
Rated current, multi-pole	41 A	Type	Cross-connector

Dimensions

Pitch in mm (P)	8 mm
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General

Number of poles	3
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Rating data

Rated current	41 A
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Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
ETIM 8.0	EC000489	ETIM 9.0	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

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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Approvals

ROHS	Conform
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Technical data

Downloads

Approval/Certificate/Document of Con-
formity

[Confirmation of Standards EN 45545-2_2020-10](#)

Engineering Data

[CAD data – STEP](#)

Engineering Data

[Zuken E3.S](#)

User Documentation

[2434520000_BED-ANL_ZQV_A_REIHE.pdf](#)

[StorageConditionsTerminalBlocks](#)

[User Manual ZQV 2.5](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures