

**ZQV 4N/8 RD****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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**

Order No.	<a href="#">2460760000</a>
Type	ZQV 4N/8 RD
GTIN (EAN)	4050118476187
Qty.	20 pc(s).

Creation date March 9, 2023 9:14:07 PM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Depth	27.95 mm	Depth (inches)	1.1 inch
Height	2.8 mm	Height (inches)	0.11 inch
Width	46.5 mm	Width (inches)	1.831 inch
Net weight	5.843 g		

**Temperatures**

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

**Material data**

Material	Wemid	Colour	red
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	8	Rated current, 2-pole	32 A
Rated current, multi-pole	32 A	Type	Cross-connector

**Dimensions**

Pitch in mm (P)	6.1 mm
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**General**

Number of poles	8
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**Rating data**

Rated current	32 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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**Data sheet**

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**Technical data**

**Approvals**

Approvals



ROHS Conform

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">DNVGL certificate</a> <a href="#">BV certivicate</a> <a href="#">RINA certificate</a> <a href="#">Lloyds Register Certificate</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">WSCAD, Zuken E3.S</a>
User Documentation	<a href="#">2434520000_BED-ANL.ZQV_A_REIHE.pdf</a> <a href="#">StorageConditionsTerminalBlocks</a> <a href="#">BPZL ZQV 2.5</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>