

**ZQV 4N/2 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**

Version	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 2, Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Order No.	<a href="#">2460450000</a>
Type	ZQV 4N/2 RD
GTIN (EAN)	4050118476149
Qty.	60 pc(s).

## ZQV 4N/2 RD

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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	9.9 mm	Width (inches)	0.39 inch
Net weight	1.368 g		

## Temperatures

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

## 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

Rated current, multi-pole	32 A	Type	Cross-connector
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## Dimensions

Pitch in mm (P)	6.1 mm
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## General

Number of poles	2
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## Rating data

Rated voltage	400 V	Rated current	32 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
ECLASS 14.0	27-25-03-03		

## Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

## 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 400VThe voltage reduced to 25V if cut cross connection with blank cut edges are used
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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Approvals**

Approvals



ROHS

Conform

**Downloads**

Approval/Certificate/Document of Conformity

[DNVGL certificate](#)  
[BV certificate](#)  
[RINA certificate](#)  
[Lloyds Register Certificate](#)  
[Confirmation of Standards EN 45545-2\\_2020-10](#)

Engineering Data

[CAD data – STEP](#)

User Documentation

[2434520000\\_BED-ANL.ZQV\\_A\\_REIHE.pdf](#)  
[StorageConditionsTerminalBlocks](#)  
[User Manual ZQV 2.5](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures