

ZQV 2.5N/50 RD**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

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.	2109000000
Type	ZQV 2.5N/50 RD
GTIN (EAN)	4050118486001
Qty.	5 pc(s).

ZQV 2.5N/50 RD**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com

Technical data**Dimensions and weights**

Depth	24.7 mm	Depth (inches)	0.972 inch
Height	2.8 mm	Height (inches)	0.11 inch
Width	255 mm	Width (inches)	10.039 inch
Net weight	29.91 g		

Temperatures

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

Material data

Material	Wemid	Colour	red
UL 94 flammability rating	V-0		

Additional technical data

Explosion-tested version	No	Type of fixing	Plugged
Type of mounting	Direct mounting		

Cross-connector

Number of cross-connected terminals	50
-------------------------------------	----

Dimensions

Pitch in mm (P)	5.1 mm
-----------------	--------

General

Number of poles	50
-----------------	----

Rating data

Rated current	24 A
---------------	------

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	Attention: not finger-safe; not suitable for ATEX useDue 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
---------------------	--

ZQV 2.5N/50 RD

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of
Conformity

[EAC certificate](#)

Engineering Data

[CAD data – STEP](#)

Engineering Data

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

User Documentation

[2434520000_BED-ANL.ZQV_A_REIHE.pdf](#)

[StorageConditionsTerminalBlocks](#)

[BPZL ZQV 2.5](#)

Catalogues

[Catalogues in PDF-format](#)