

**ZQV 2.5N/8 RD****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**

Order No.	<a href="#">2108870000</a>
Type	ZQV 2.5N/8 RD
GTIN (EAN)	4050118448481
Qty.	20 pc(s).

**ZQV 2.5N/8 RD****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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	38.5 mm	Width (inches)	1.516 inch
Net weight	4.64 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	Yes	Type of fixing	Plugged
Type of mounting	Direct mounting		

**Cross-connector**

Number of cross-connected terminals	8
-------------------------------------	---

**Dimensions**

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

**General**

Number of poles	8
-----------------	---

**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	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
---------------------	---

**ZQV 2.5N/8 RD**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://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](#)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Weidmuller:](#)

[2108870000](#)