

**ZQV 4N/50****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, orange, 32 A, Number of poles: 50, Pitch in mm (P): 6.10, Insulated: Yes, Width: 303.7 mm
Order No.	<a href="#">1528130000</a>
Type	ZQV 4N/50
GTIN (EAN)	4050118332902
Qty.	5 pc(s).

## ZQV 4N/50

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Dimensions and weights

Depth	27.95 mm	Depth (inches)	1.1 inch
Height	2.8 mm	Height (inches)	0.11 inch
Width	303.7 mm	Width (inches)	11.957 inch
Net weight	42.8 g		

## Temperatures

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

## Material data

Material	Wemid	Colour	orange
UL 94 flammability rating	V-0		

## Additional technical data

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

## Cross-connector

Number of cross-connected terminals	50	Rated current, 2-pole	32 A
Rated current, multi-pole	32 A	Type	Cross-connector

## Dimensions

Pitch in mm (P)	6.1 mm
-----------------	--------

## General

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

## Rating data

Rated current	32 A
---------------	------

## 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

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

## 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
---------------------	---

Creation date November 26, 2024 11:45:05 AM CET

Catalogue status 26.11.2024 / We reserve the right to make technical changes.

**Data sheet**

**ZQV 4N/50**

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

www.weidmueller.com

**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> <a href="#">Confirmation of Standards EN 45545-2_2020-10</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">2434520000_BED-ANL.ZQV_A_REIHE.pdf</a> <a href="#">StorageConditionsTerminalBlocks</a> <a href="#">User Manual ZQV 2.5</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	