

**ZQV 4N/50 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: 50, Pitch in mm (P): 6.10, Insulated: Yes, Width: 303.7 mm
Order No.	<a href="#">2460730000</a>
Type	ZQV 4N/50 RD
GTIN (EAN)	4050118476156
Qty.	5 pc(s).

**ZQV 4N/50 RD****Weidmüller Interface GmbH & 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	37.68 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	red
UL 94 flammability rating	V-0		

**Additional technical data**

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**

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
---------------------	---

**ZQV 4N/50 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

[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