

ZQV 4N/3 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

Version	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 3, Pitch in mm (P): 6.10, Width: 16 mm
Order No.	2460810000
Type	ZQV 4N/3 RD
GTIN (EAN)	4050118476231
Qty.	60 pc(s).

ZQV 4N/3 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	16 mm	Width (inches)	0.63 inch
Net weight	2.114 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

Explosion-tested version	Yes	Type of fixing	Plugged
--------------------------	-----	----------------	---------

Cross-connector

Number of cross-connected terminals	3	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	3
-----------------	---

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

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/3 RD

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

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

Engineering Data

[CAD data – STEP](#)

Engineering Data

[Zuken E3.S](#)

User Documentation

[2434520000_BED-ANL_ZQV_A_REIHE.pdf](#)[StorageConditionsTerminalBlocks](#)[User Manual ZQV 2.5](#)

Catalogues

[Catalogues in PDF-format](#)