

ZQV 4N/6 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: 6, Pitch in mm (P): 6.10, Insulated: Yes, Width: 34.3 mm
Order No.	2460780000
Type	ZQV 4N/6 RD
GTIN (EAN)	4050118476200
Qty.	20 pc(s).

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Depth	27.95 mm	Depth (inches)	1.1 inch
Height	2.8 mm	Height (inches)	0.11 inch
Width	34.3 mm	Width (inches)	1.35 inch
Net weight	4.35 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
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Cross-connector

Number of cross-connected terminals	6	Rated current, 2-pole	32 A
Rated current, multi-pole	32 A	Type	Cross-connector

Dimensions

Pitch in mm (P)	6.1 mm
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General

Number of poles	6
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Rating data

Rated current	32 A
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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
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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](#)