

ZQV 1.5N/R3.5/6 GE**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Screwable cross-connections are easy to mount and de mount. Thanks to the big contact surface, even high currents can be transmitted with maximum contact reliability.

General ordering data

Version	Accessories, Cross-connector, 17.5 A
Order No.	1754250000
Type	ZQV 1.5N/R3.5/6 GE
GTIN (EAN)	4032248103881
Qty.	20 pc(s).

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Technical data**Dimensions and weights**

Depth	12.15 mm	Depth (inches)	0.478 inch
Height	20.1 mm	Height (inches)	0.791 inch
Width	2.4 mm	Width (inches)	0.094 inch
Net weight	1.276 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Continuous operating temp., min.	-50	Continuous operating temp., max.	120

Material data

Material	Wemid	Colour	yellow
UL 94 flammability rating	V-0		

System specifications

Version	For the terminals
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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, multi-pole	17.5 A
Type	Cross-connector		

Dimensions

Pitch in mm (P)	3.5 mm
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General

Number of poles	6
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Rating data

Rated current	17.5 A
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Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
ETIM 8.0	EC000489	ETIM 9.0	EC000489
ETIM 10.0	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
ECLASS 15.0	27-25-03-03		

Environmental Product Compliance

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

Creation date May 16, 2025 12:25:03 AM CEST

Catalogue status 10.05.2025 / We reserve the right to make technical changes.

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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 400V The voltage reduced to 25V if cut cross connection with blank cut edges are used

Approvals

ROHS

Conform

DownloadsApproval/Certificate/Document of Con-
formity[Confirmation of Standards EN 45545-2_2020-10](#)

Engineering Data

[CAD data – STEP](#)

User Documentation

[StorageConditionsTerminalBlocks](#)[User Manual ZQV 2.5](#)

Catalogues

[Catalogues in PDF-format](#)