

ZQV 1.5N/6**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, 17.5 A, Number of poles: 6, Pitch in mm (P): 3.50, Insulated: Yes, Width: 19.5 mm
Order No.	1985510000
Type	ZQV 1.5N/6
GTIN (EAN)	4050118370188
Qty.	20 pc(s).

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Depth	21.9 mm	Depth (inches)	0.862 inch
Height	2.8 mm	Height (inches)	0.11 inch
Width	19.5 mm	Width (inches)	0.768 inch
Net weight	1.866 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C

Material data

Material	Wemid	Colour	orange
UL 94 flammability rating	V-0		

Additional technical data

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

Cross-connector

Rated current, multi-pole	17.5 A
---------------------------	--------

Dimensions

Pitch in mm (P)	3.5 mm
-----------------	--------

General

Number of poles	6
-----------------	---

Rating data

Rated voltage	400 V	Rated current	17.5 A
---------------	-------	---------------	--------

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%

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 May 11, 2025 8:46:45 PM CEST

Catalogue status 26.04.2025 / We reserve the right to make technical changes.

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****Approvals**

ROHS	Conform
------	---------

Downloads

Approval/Certificate/Document of Conformity	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	