

ZQV 2.5/3 RT**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	Z-series, Cross-connector, For the terminals, Number of poles: 3
Order No.	2714790000
Type	ZQV 2.5/3 RT
GTIN (EAN)	4050118764390
Qty.	60 pc(s).

ZQV 2.5/3 RT**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Depth	27.6 mm	Depth (inches)	1.087 inch
Height	13.6 mm	Height (inches)	0.535 inch
Width	2.8 mm	Width (inches)	0.11 inch
Net weight	1.8 g		

Temperatures

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

Material data

Material	Wemid	Colour	red
UL 94 flammability rating	V-0		

System specifications

Version	For the terminals
---------	-------------------

Additional technical data

Explosion-tested version	No	Type of fixing	Plugged
--------------------------	----	----------------	---------

Cross-connector

Number of cross-connected terminals	3	Rated current, 2-pole	24 A
Rated current, multi-pole	24 A	Type	Cross-connector

Dimensions

Pitch in mm (P)	5.1 mm
-----------------	--------

General

Number of poles	3
-----------------	---

Rating data

Rated current	24 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		

ZQV 2.5/3 RT**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****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
---------------------	---

Downloads

Approval/Certificate/Document of Conformity	Confirmation of Standards EN 45545-2_2020-10
User Documentation	User Manual ZQV 2.5
Catalogues	Catalogues in PDF-format