

**ZQV 2.5/7****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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	Accessories, Cross-connector, 24 A
Order No.	<a href="#">1608910000</a>
Type	ZQV 2.5/7
GTIN (EAN)	4008190159665
Qty.	20 pc(s).

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**Technical data****Dimensions and weights**

Depth	27.6 mm	Depth (inches)	1.087 inch
Height	34 mm	Height (inches)	1.339 inch
Width	2.8 mm	Width (inches)	0.11 inch
Net weight	4.639 g		

**Temperatures**

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

**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	Installation advice	Direct mounting
Type of fixing	Plugged		

**Cross-connector**

Number of cross-connected terminals	7	Rated current, 2-pole	24 A
Rated current, multi-pole	24 A	Type	Cross-connector

**Dimensions**

Pitch in mm (P)	5.1 mm
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**General**

Installation advice	Direct mounting	Number of poles	7
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**Rating data**

Rated current	24 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
ECLASS 14.0	27-25-03-03		

**Environmental Product Compliance**

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

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Catalogue status 17.08.2024 / 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

**Downloads**

## Approval/Certificate/Document of Conformity

[Confirmation of Standards EN 45545-2\\_2020-10](#)

## Engineering Data

[CAD data – STEP](#)

## User Documentation

[Operating instructions\\_ZDU1.5-ZDU35\\_ZQV.pdf](#)[StorageConditionsTerminalBlocks](#)[User Manual ZQV 2.5](#)

## Catalogues

[Catalogues in PDF-format](#)

## Brochures