

ZQV 2.5/8

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



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.	1608920000
Type	ZQV 2.5/8
GTIN (EAN)	4008190061531
Qty.	20 items

ZQV 2.5/8

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Technical data

Approvals

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

Dimensions and weights

Depth	27.6 mm	Depth (inches)	1.0866 inch
Height	39.1 mm	Height (inches)	1.5394 inch
Width	2.8 mm	Width (inches)	0.1102 inch
Net weight	5.05 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

Environmental Product Compliance

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

Material data

Basic material	Wemid	Colour	yellow
UL 94 flammability rating	V-0		

System specifications

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

Additional technical data

Type of fixing	Plugged	Installation advice	Direct mounting
Explosion-tested version	Yes		

Cross-connector

Number of cross-connected terminals	8	Type	Cross-connector
Rated current, 2-pole	24 A	Rated current, multi-pole	24 A

Dimensions

Pitch in mm (P)	5.10 mm
-----------------	---------

General

Number of poles	8	Installation advice	Direct mounting
-----------------	---	---------------------	-----------------

Rating data

Rated voltage	400 V	Nominal current	24 A
---------------	-------	-----------------	------

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
---------------------	--

Technical data**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		