Data sheet

ZQV 2.5/2

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

www.weidmueller.com

Product image



The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

General ordering data

Version	Z-series, Cross-connector, 24 A
Order No.	1608860000
Type	ZQV 2.5/2
GTIN (EAN)	4008190123680
Qty.	60 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	27.6 mm	Depth (inches)	1.0866 inch
Height	8.5 mm	Height (inches)	0.3346 inch
Width	2.8 mm	Width (inches)	0.1102 inch
Net weight	1.2 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-60 °C...85 °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	Explosion-tested version	Yes

Dimensions

Pitch in mm (P)	5.10 mm

General

Number of poles	2

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 Cross connections with >10 poles have bare cut edges ex works.

Classifications

ETIM 8.0	EC000489	ETIM 9.0	EC000489
ETIM 10.0	EC000489	ECLASS 14.0	27-25-03-03

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ECLASS 15.0	27-25-03-03

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