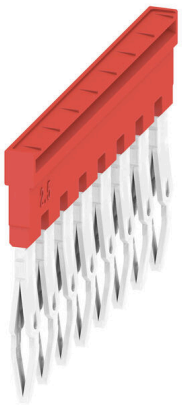
Data sheet

ZQV 2.5N/8 RD

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	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 8, Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm
Order No.	2108870000
Type	ZQV 2.5N/8 RD
GTIN (EAN)	4050118448481
Qty.	20 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	24.7 mm	Depth (inches)	0.9724 inch
Height	2.8 mm	Height (inches)	0.1102 inch
Width	38.5 mm	Width (inches)	1.5157 inch
Net weight	4.64 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	red
UL 94 flammability rating	V-0		

Additional technical data

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

Dimensions

Pitch in mm (P)	5.10 mm

General

Number of poles	8

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 400 V.The voltage reduced to 25 V if cut cross connection with blank cut edges are used.

Classifications

ETIM 8.0	EC000489	ETIM 9.0	EC000489
ETIM 10.0	EC000489	ECLASS 14.0	27-25-03-03
ECLASS 15.0	27-25-03-03		