Data sheet

ZQV 2.5/7 RT

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, For the terminals, Number of poles: 7
Order No.	2714830000
Type	ZQV 2.5/7 RT
GTIN (EAN)	4050118764970
Qty.	20 items

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Technical data

Dimensions and weights

Depth	27.6 mm	Depth (inches)	1.0866 inch
Height	34 mm	Height (inches)	1.3386 inch
Width	2.8 mm	Width (inches)	0.1102 inch
Net weight	4.64 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-60 °C...85 °C
Operating temperature	-60 °C...130 °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		

System specifications

Version	For the terminals

Additional technical data

Type of fixing	Plugged	Explosion-tested version	No

Dimensions

Pitch in mm (P)	5.10 mm

General

Number of poles	7

Rating data

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
ECLASS 15.0	27-25-03-03		