

**A-series
ZQV 2.5N/50 RD**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Product image**Spring connection with PUSH IN Technology**

The innovative PUSH IN technology reduces the amount of time you spend on wiring to a minimum. Direct insertion guarantees high conductor pull-out forces and simple handling for all conductor types.

General ordering data

Type	ZQV 2.5N/50 RD
Order No.	2109000000
GTIN (EAN)	4050118486001
Qty.	5 pc(s).

Data sheet

**A-series
ZQV 2.5N/50 RD**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data

Dimensions and weights

Width	255 mm	Width (inches)	10.039 inch
Height	24.7 mm	Height (inches)	0.972 inch
Depth	2.8 mm	Depth (inches)	0.11 inch
Net weight	29.91 g		

Temperatures

Storage temperature, max.	55 °C	Storage temperature, min.	-25 °C
Storage temperature	-25 °C...55 °C		

Material data

Material	Wemid	Colour	red
UL 94 flammability rating	V-0		

Additional technical data

Explosion-tested version	No	Type of fixing	Plugged
Type of mounting	Direct mounting		

Dimensions

Pitch in mm (P)	5.1 mm
-----------------	--------

Rating data

Rated current	24 A
---------------	------

Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
eClass 9.0	27-14-11-40	eClass 9.1	27-14-11-40
eClass 10.0	27-14-11-40		

Product information

Product information Attention: not finger-safe; not suitable for ATEX use 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

Approvals	
ROHS	Conform

Data sheet**A-series
ZQV 2.5N/50 RD**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Technical data**Downloads**

Approval/Certificate/Document of Conformity	EAC certificate
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Engineering Data	STEP
User Documentation	2434520000_BED-ANL_ZQV_A_REIHE.pdf StorageConditionsTerminalBlocks
