

ZQV 2.5N/50 RD**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****Klippon® Connect with clamping yoke Technology**

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

General ordering data

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

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Technical data**Dimensions and weights**

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

Temperatures

Storage temperature	-25 °C...55 °C
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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		

Cross-connector

Number of cross-connected terminals	50
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Dimensions

Pitch in mm (P)	5.1 mm
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General

Number of poles	50
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Rating data

Rated current	24 A
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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	ECLASS 11.0	27-14-11-40

Important note

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
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Approvals

Approvals



ROHS	Conform
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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Downloads

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