

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

The plug-in cross-connections feature easy handling and quick installation. This saves a great deal of time during installation in comparison with screwed solutions.

General ordering data

Version	Z-series, Cross-connector, For the terminals, Number of poles: 50
Order No.	1718170000
Type	ZQV 2.5N/50 RT
GTIN (EAN)	4008190349714
Qty.	5 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2021-12-31
Alternative product	2109000000

Creation date July 23, 2021 3:11:33 PM CEST

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Technical data**Dimensions and weights**

Depth	23 mm	Depth (inches)	0.906 °C
Height	255 mm	Height (inches)	10.039 °C
Width	2.8 mm	Width (inches)	0.11 °C
Net weight	27 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-60
Continuous operating temp., max.	130		

Material data

Material	Wemid	Colour	red
UL 94 flammability rating	V-0		

System specifications

Version	For the terminals
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Additional technical data

Type of fixing	Plugged
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Cross-connector

Number of cross-connected terminals	50	Type	Cross-connector
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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
ETIM 8.0	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 useDue 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
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Technical data

Approvals

Approvals



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Engineering Data

[STEP](#)

Engineering Data

[EPLAN, WSCAD, Zuken E3.S](#)

User Documentation

[StorageConditionsTerminalBlocks](#)

Catalogues

[Catalogues in PDF-format](#)