Data sheet

ZQV 2.5N/3

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	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 3, Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm
Order No.	1527570000
Type	ZQV 2.5N/3
GTIN (EAN)	4050118448450
Qty.	60 ST

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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	13 mm	Width (inches)	0.5118 inch
Net weight	1.75 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °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

Material	Wemid	Colour	orange
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	3

Rating data

Rated voltage	400 V	Rated 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

Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
ETIM 8.0	EC000489	ETIM 9.0	EC000489
ETIM 10.0	EC000489	ECLASS 9.0	27-14-11-40
ECLASS 9.1	27-14-11-40	ECLASS 10.0	27-14-11-40

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ECLASS 11.0	27-14-11-40	ECLASS 12.0	27-14-11-40
ECLASS 13.0	27-25-03-03	ECLASS 14.0	27-25-03-03
ECLASS 15.0	27-25-03-03		