ZQV 4N/50

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, 32 A, Number of poles: 50, Pitch in mm (P): 6.10, Insulated: Yes, Width: 303.7 mm
Order No.	1528130000
Type	ZQV 4N/50
GTIN (EAN)	4050118332902
Qty.	5 pc(s).

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Technical data

Dimensions and weights

Depth	27.95 mm	Depth (inches)	1.1 inch
Height	2.8 mm	Height (inches)	0.11 inch
Width	303.7 mm	Width (inches)	11.957 inch
Net weight	42.8 g		

Temperatures

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

Material data

Material	Wemid	Colour	orange
UL 94 flammability rating	V-0		

Additional technical data

Explosion-tested version	No	Type of fixing	Plugged

Cross-connector

Number of cross-connected terminals	50	Rated current, 2-pole	32 A
Rated current, multi-pole	32 A	Type	Cross-connector

Dimensions

Pitch in mm (P)	6.1 mm

General

Number of poles	50

Rating data

Rated current	32 A

Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
ETIM 8.0	EC000489	ETIM 9.0	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
ECLASS 12.0	27-14-11-40	ECLASS 13.0	27-25-03-03
ECLASS 14.0	27-25-03-03		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	/

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

Creation date October 24, 2024 8:38:05 AM CEST

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Technical data

Approvals

Approvals	
ROHS	Conform

Downloads

Approval/Certificate/Document of Conformity	DNVGL certificate BV certivicate RINA certificate Lloyds Register Certificate Confirmation of Standards EN 45545-2_2020-10
Engineering Data	CAD data – STEP
User Documentation	2434520000_BED-ANL.ZQV_A_REIHE.pdf StorageConditionsTerminalBlocks User Manual ZQV 2.5
Catalogues	Catalogues in PDF-format
Brochures	