ZQV 4N/6 BK

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



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, black, 32 A, Number of poles: 6, Pitch in mm (P): 6.00, Insulated: Yes, Width: 27.95 mm
Order No.	2810910000
Type	ZQV 4N/6 BK
GTIN (EAN)	4064675283621
Qty.	20 pc(s).

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Technical data

Dimensions and weights

Depth	35.5 mm	Depth (inches)	1.398 inch
Height	2.8 mm	Height (inches)	0.11 inch
Width	27.95 mm	Width (inches)	1.1 inch
Net weight	4.347 g		

Temperatures

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

Material data

Material	Wemid	Colour	black
UL 94 flammability rating	V-0		

Additional technical data

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

Cross-connector

Rated current, multi-pole	32 A	Type	Cross-connector

Dimensions

Pitch in mm (P)	6 mm

General

Number of poles	6

Rating data

Rated voltage	400 V	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

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

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 August 19, 2024 8:25:59 AM CEST

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Technical data

Approvals

ROHS	Conform

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format