

ZQV 6N/20**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

Version	Z-series, Cross-connector, For the terminals, Number of poles: 20
Order No.	1906240000
Type	ZQV 6N/20
GTIN (EAN)	4032248528684
Qty.	20 pc(s).

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Technical data

Dimensions and weights

Depth	29.03 mm	Depth (inches)	1.143 inch
Height	160.1 mm	Height (inches)	6.303 inch
Net weight	23.56 g	Width	3.1 mm
Width (inches)	0.122 inch		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50
Continuous operating temp., max.	120		

Material data

Material	Wemid	Colour	yellow
UL 94 flammability rating	V-0		

System specifications

Version	For the terminals
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Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting
Type of fixing	Plugged		

Cross-connector

Number of cross-connected terminals	20
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Dimensions

Pitch in mm (P)	8 mm
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General

Installation advice	Direct mounting	Number of poles	20
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Rating data

Rated current	41 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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www.weidmueller.com**Technical data****Approvals**

Approvals



ROHS

Conform

DownloadsApproval/Certificate/Document of
Conformity[EAC certificate](#)

Engineering Data

[STEP](#)

Engineering Data

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

User Documentation

[Operating instructions_ZDU1.5-ZDU35_ZQV.pdf](#)
[StorageConditionsTerminalBlocks](#)