

ZQV 6N/2 BL**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, Number of poles: 2, Pitch in mm (P): 8.00, Insulated: Yes, 41 A, blue
Order No.	1985830000
Type	ZQV 6N/2 BL
GTIN (EAN)	4050118370232
Qty.	60 pc(s).

ZQV 6N/2 BL**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Depth	3.1 mm	Depth (inches)	0.122 inch
Height	34.11 mm	Height (inches)	1.343 inch
Width	13.7 mm	Width (inches)	0.539 inch
Net weight	2.37 g		

Temperatures

Storage temperature	-25 °C...55 °C
---------------------	----------------

Material data

Material	Wemid	Colour	blue
UL 94 flammability rating	V-0		

Additional technical data

Explosion-tested version	Yes	Type of fixing	Plugged
--------------------------	-----	----------------	---------

Cross-connector

Rated current, 2-pole	41 A	Rated current, multi-pole	41 A
-----------------------	------	---------------------------	------

Dimensions

Pitch in mm (P)	8 mm
-----------------	------

General

Number of poles	2
-----------------	---

Rating data

Rated current	41 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

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 400V The voltage reduced to 25V if cut cross connection with blank cut edges are used
---------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Approvals

ROHS	Conform
------	---------

ZQV 6N/2 BL

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

www.weidmueller.com

Technical data

Downloads

Approval/Certificate/Document of Conformity	Confirmation of Standards EN 45545-2_2020-10
Engineering Data	CAD data – STEP
Engineering Data	Zuken E3.S
User Documentation	2434520000_BED-ANL_ZQV_A_REIHE.pdf StorageConditionsTerminalBlocks User Manual ZQV 2.5
Catalogues	Catalogues in PDF-format