

WQV 16N/2 BL**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image

Screwable cross-connections are easy to mount and de mount. Thanks to the big contact surface, even high currents can be transmitted with maximum contact reliability.

General ordering data

Version	W-Series, Cross-connector, For the terminals, Number of poles: 2
Order No.	1687640000
Type	WQV 16N/2 BL
GTIN (EAN)	4008 190853 150
Qty.	50 pc(s).

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Catalogue status 18.02.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	18 mm	Depth (inches)	0.709 inch
Height	19.8 mm	Height (inches)	0.78 inch
Width	7.6 mm	Width (inches)	0.299 inch
Net weight	4.34 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	100 °C		

Material data

Material	PA 66	Colour	blue
UL 94 flammability rating	V-2		

System specifications

Version	For the terminals
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Additional technical data

Installation advice	Direct mounting	Type of fixing	when screwed in
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Cross-connector

Number of cross-connected terminals	2	Rated current, 2-pole	76 A
Rated current, multi-pole	101 A	Tightening torque range for fixing screw	1.2...2.4 Nm
Type	Cross-connector		

Dimensions

Pitch in mm (P)	11.9 mm
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General

Installation advice	Direct mounting	Number of poles	2
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Rating data

Rated current	76 A
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Classifications

ETIM 6.0	EC000489	ETIM 7.0	EC000489
ETIM 8.0	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

Approvals

ROHS	Conform
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Technical data**Downloads**

Engineering Data	CAD data – STEP
Engineering Data	WSCAD, Zuken E3.S
User Documentation	Beipackzettel_WQV.pdf StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format