

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	Cross-connector (terminal), when screwed in, blue, 76 A, Number of poles: 2, Pitch in mm (P): 11.90, Insulated: Yes, Width: 7.6 mm
Order No.	1687640000
Type	WQV 16N/2 BL
GTIN (EAN)	4008190853150
Qty.	50 pc(s).

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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	3.819 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °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	ETIM 9.0	EC000489
ETIM 10.0	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
ECLASS 15.0	27-25-03-03		

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Technical data

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
User Documentation	Beipackzettel_WQV.pdf StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format

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Accessories

Cutting and notching tools for cross-connections



- for Weidmüller Z-Series cross-connections
- for cross-connections from WQV 2.5 to WQV 35
- for cross-connection window of the terminal WSI 6

General ordering data

Type	WAW 1 NEUTRAL	Version
Order No.	9004500000	Miscellaneous tools
GTIN (EAN)	4008190053925	
Qty.	1 pc(s).	