

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

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.	<a href="#">1687640000</a>
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	3.82 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	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

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

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## Technical data

### Approvals

ROHS

Conform

### 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.	<a href="#">9004500000</a>	Miscellaneous tools
GTIN (EAN)	4008190053925	
Qty.	1 pc(s).	