

WQV 16N/4**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, yellow, 76 A, Number of poles: 4, Pitch in mm (P): 11.90, Insulated: Yes, Width: 7.6 mm
Order No.	1636580000
Type	WQV 16N/4
GTIN (EAN)	4008190272838
Qty.	50 pc(s).

WQV 16N/4

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	18 mm	Depth (inches)	0.709 inch
Height	43.8 mm	Height (inches)	1.724 inch
Width	7.6 mm	Width (inches)	0.299 inch
Net weight	8.32 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	yellow
UL 94 flammability rating	V-2		

System specifications

Version	For the terminals
---------	-------------------

Additional technical data

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

Cross-connector

Number of cross-connected terminals	4	Rated current, multi-pole	76 A
Tightening torque range for fixing screw	1.2...2.4 Nm	Type	Cross-connector

Dimensions

Pitch in mm (P)	11.9 mm
-----------------	---------

General

Installation advice	Direct mounting	Number of poles	4
---------------------	-----------------	-----------------	---

Rating data

Rated current	76 A
---------------	------

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		

Environmental Product Compliance

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

Creation date May 11, 2025 6:50:35 PM CEST

Catalogue status 26.04.2025 / We reserve the right to make technical changes.

WQV 16N/4

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

www.weidmueller.com

Technical data

Approvals

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

Downloads

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

WQV 16N/4

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

www.weidmueller.com

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).	