WQV 16/2

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, 101 A, Number of poles: 2, Pitch in mm (P): 11.90, Insulated: Yes, Width: 10.4 mm
Order No.	1053260000
Type	WQV 16/2
GTIN (EAN)	4008190036553
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Depth	27 mm	Depth (inches)	1.063 inch
Height	21.4 mm	Height (inches)	0.843 inch
Width	10.4 mm	Width (inches)	0.409 inch
Net weight	7.36 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-60 °C
Continuous operating temp., max.	130 °C		

Material data

Material	PA 66	Colour	yellow
UL 94 flammability rating	V-0		

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	2	Rated current, 2-pole	101 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

General

Installation advice	Direct mounting	Number of poles	2

Rating data

Rated current	101 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
ECLASS 14.0	27-25-03-03		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	/

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Technical data

Approvals

ROHS	Conform

Downloads

Approval/Certificate/Document of Conformity	Confirmation of Standards EN 45545-2_2020-10
Engineering Data	CAD data – 08874_WQV_16-2_DXF.dxf CAD data – STEP
User Documentation	Beipackzettel_WQV.pdf StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	

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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).	