WQV 6/4

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, 57 A, Number of poles: 4, Pitch in mm (P): 8.00, Insulated: Yes, Width: 7.6 mm
Order No.	1054860000
Type	WQV 6/4
GTIN (EAN)	4008190180799
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Depth	18 mm	Depth (inches)	0.709 inch
Height	29.9 mm	Height (inches)	1.177 inch
Width	7.6 mm	Width (inches)	0.299 inch
Net weight	6.58 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °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

Explosion-tested version	No	Installation advice	Direct mounting
Type of fixing	when screwed in		

Cross-connector

Number of cross-connected terminals	4	Rated current, multi-pole	57 A
Tightening torque range for fixing screw	0.5...1.0 Nm	Type	Cross-connector

Dimensions

Pitch in mm (P)	8 mm

General

Installation advice	Direct mounting	Number of poles	4

Rating data

Rated voltage	400 V	Rated current	57 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	No SVHC above 0.1 wt%

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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 – 08861_WQV_6-4_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).	