

WQV 2.5/20**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, 32 A, Number of poles: 20, Pitch in mm (P): 5.10, Insulated: Yes, Width: 7 mm
Order No.	1577570000
Type	WQV 2.5/20
GTIN (EAN)	4008190125868
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Depth	18 mm	Depth (inches)	0.709 inch
Height	100.9 mm	Height (inches)	3.972 inch
Width	7 mm	Width (inches)	0.276 inch
Net weight	15.7 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
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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	20	Rated current, 2-pole	32 A
Rated current, multi-pole	32 A	Tightening torque range for fixing screw	0.4...0.8 Nm
Type	Cross-connector		

Dimensions

Pitch in mm (P)	5.1 mm
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General

Installation advice	Direct mounting	Number of poles	20
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Rating data

Rated current	32 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

Approval/Certificate/Document of Conformity	Confirmation of Standards EN 45545-2_2020-10
Engineering Data	CAD data – STEP
User Documentation	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).	