

**QB 3 WI RA8 IS****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

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, grey, 27 A, Number of poles: 3, Pitch in mm (P): 8.00, Insulated: Yes, Width: 3 mm
Order No.	<a href="#">0461200000</a>
Type	QB 3 WI RA8 IS
GTIN (EAN)	4008190161699
Qty.	50 pc(s).

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## Technical data

## Dimensions and weights

Depth	19 mm	Depth (inches)	0.748 inch
Height	20 mm	Height (inches)	0.787 inch
Width	3 mm	Width (inches)	0.118 inch
Net weight	1.26 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	grey
UL 94 flammability rating	V-2		

## System specifications

Version	Cross-connector
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## Additional technical data

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

## Cross-connector

Number of cross-connected terminals	3	Rated current, 2-pole	27 A
Rated current, multi-pole	27 A	Type	Cross-connector

## Dimensions

Pitch in mm (P)	8 mm
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## General

Installation advice	Direct mounting	Number of poles	3
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## Rating data

Rated current	27 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%

Creation date November 7, 2024 9:45:19 AM CET

Catalogue status 26.10.2024 / We reserve the right to make technical changes.

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## Technical data

### Approvals

ROHS	Conform
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### Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">StorageConditionsTerminalBlocks</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>