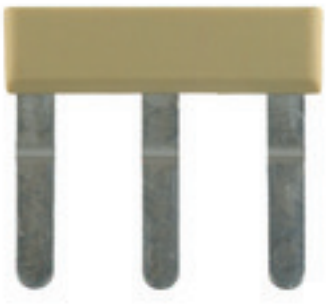
# QB 3 WI RA8 IS

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

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 | SAK Series, Cross-connector, Cross-connector, Number of poles: 3 |
| Order No. | 0461200000 |
| 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 |

### 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 |

### General

| | | | |
|---|---|---|---|
| Installation advice | Direct mounting | Number of poles | 3 |

### Rating data

| | |
|---|---|
| Rated current | 27 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 |

### Approvals

| | |
|---|---|
| ROHS | Conform |

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## Technical data

### Downloads

| | |
|---|---|
| Engineering Data | CAD data – STEP |
| User Documentation | StorageConditionsTerminalBlocks |
| Catalogues | Catalogues in PDF-format |