

QB 3 WI RA6 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 | Cross-connector (terminal), when screwed in, grey, 27 A, Number of poles: 3, Pitch in mm (P): 6.00, Insulated: Yes, Width: 3 mm |
| Order No. | 0482800000 |
| Type | QB 3 WI RA6 IS |
| GTIN (EAN) | 4008190145217 |
| 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 | 1.22 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) | 6 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 |
| ECLASS 14.0 | 27-25-03-03 | | |

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| REACH SVHC | / |
| RoHS Compliance Status | Compliant without exemption |

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Catalogue status 28.09.2024 / We reserve the right to make technical changes.

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Technical data

Approvals

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

Downloads

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