

## Product data sheet

### Characteristics

# QOB250

Mini circuit breaker, QO, 50A, 2 pole, 120/240 VAC, 10 kA, bolt on mount

Product availability : Stock - Normally stocked in distribution facility



Price\* : 91.54 USD



### Main

|                       |                                     |
|-----------------------|-------------------------------------|
| Product               | Miniature circuit-breaker           |
| Range                 | QO                                  |
| Current Rating        | 50 A                                |
| Voltage Rating        | 120/240 V AC<br>120 V AC<br>48 V DC |
| Mounting Type         | Bolt-on                             |
| Number of Poles       | 2P                                  |
| Circuit Breaker Type  | Standard                            |
| Ratings               | HACR rated                          |
| Electrical Connection | Box lugs                            |

### Complementary

|                        |                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------|
| Interrupt Rating       | 10 kA 120/240 V AC 50/60 Hz<br>10 kA 120 V AC 50/60 Hz<br>5 kA 48 V DC                      |
| Number of Panel Spaces | 2                                                                                           |
| Wire Size              | AWG 8...AWG 2 copper or aluminium                                                           |
| Tightening Torque      | 44.25 lbf.in (5 N.m) 0.02...0.04 in <sup>2</sup> (10...25 mm <sup>2</sup> ) (AWG 8...AWG 2) |
| Height                 | 3.12 in (79.25 mm)                                                                          |
| Width                  | 1.5 in (38.10 mm)                                                                           |
| Depth                  | 2.91 in (73.91 mm)                                                                          |

### Environment

|                |                  |
|----------------|------------------|
| Certifications | UL Listed<br>CSA |
|----------------|------------------|

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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|                |                |
|----------------|----------------|
| Ambient Rating | 104 °F (40 °C) |
|----------------|----------------|

## Ordering and shipping details

|                       |                              |
|-----------------------|------------------------------|
| Category              | 00015 - QOB CIRCUIT BREAKERS |
| Discount Schedule     | DE2                          |
| GTIN                  | 00785901416982               |
| Nbr. of units in pkg. | 1                            |
| Package weight(Lbs)   | 8.78 oz (249 g)              |
| Returnability         | Yes                          |
| Country of origin     | MX                           |

## Packing Units

|                              |                          |
|------------------------------|--------------------------|
| Unit Type of Package 1       | PCE                      |
| Package 1 Height             | 1.50 in (3.81 cm)        |
| Package 1 width              | 3.30 in (8.382 cm)       |
| Package 1 Length             | 3.50 in (8.89 cm)        |
| Unit Type of Package 2       | BB1                      |
| Number of Units in Package 2 | 5                        |
| Package 2 Weight             | 2.96 lb(US) (1.343 kg)   |
| Package 2 Height             | 3.40 in (8.636 cm)       |
| Package 2 width              | 2.70 in (6.858 cm)       |
| Package 2 Length             | 7.70 in (19.558 cm)      |
| Unit Type of Package 3       | CAR                      |
| Number of Units in Package 3 | 50                       |
| Package 3 Weight             | 30.35 lb(US) (13.767 kg) |
| Package 3 Height             | 8.10 in (20.574 cm)      |
| Package 3 width              | 7.60 in (19.304 cm)      |
| Package 3 Length             | 17.20 in (43.688 cm)     |

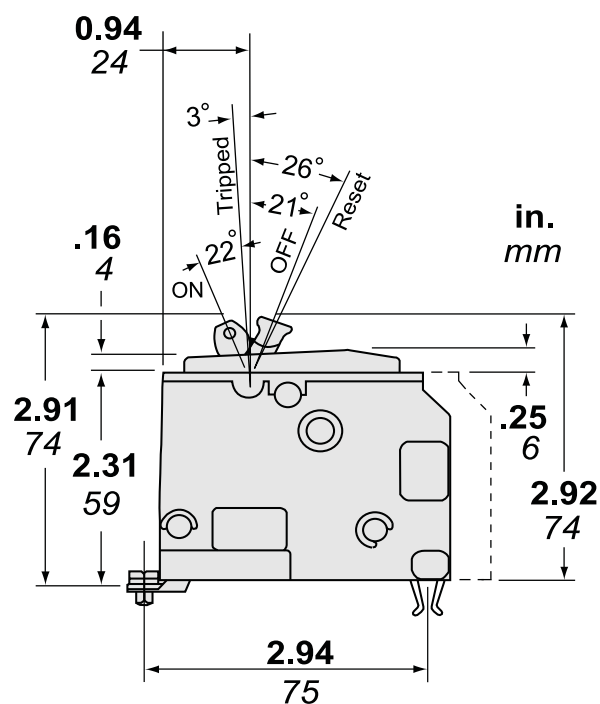
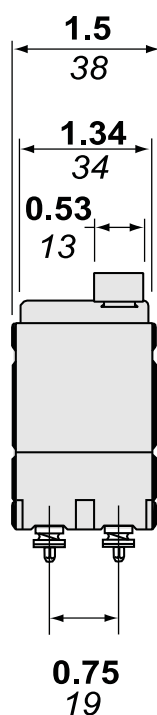
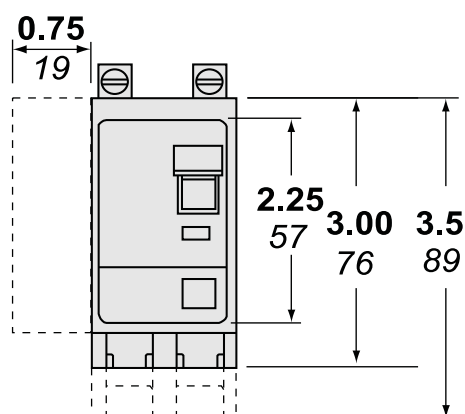
## Offer Sustainability

|                             |                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status    | Green Premium product                                                                                                  |
| REACH Regulation            | <a href="#">REACH Declaration</a>                                                                                      |
| REACH free of SVHC          | Yes                                                                                                                    |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                       |
| Mercury free                | Yes                                                                                                                    |
| RoHS exemption information  | <a href="#">Yes</a>                                                                                                    |
| China RoHS Regulation       | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information. |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>                                                                          |
| Halogen content performance | Halogen free product                                                                                                   |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Dimensions



Dimensions are approximate. Refer to technical documentation for additional detail.