

# Product data sheet

Specifications



Mini circuit breaker, QO, 20A, 1 pole, 120/240VAC, 10kA, bolt on mount, consumer pack

QOB120CP

Product availability : Stock - Normally stocked in distribution facility

## Main

|                       |                                     |
|-----------------------|-------------------------------------|
| Product               | Miniature circuit-breaker           |
| Range                 | QO                                  |
| Current Rating        | 20 A                                |
| Voltage Rating        | 120/240 V AC<br>120 V AC<br>48 V DC |
| Mounting Type         | Bolt-on                             |
| Number of Poles       | 1P                                  |
| Circuit Breaker Type  | Standard                            |
| Ratings               | HACR and Switching Duty rated       |
| Electrical Connection | Pressure plate                      |
| Type of Packing       | Consumer packaging                  |

## 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 | 1  |
| Wire Size              | AWG 14...AWG 8 copper or aluminium                                     |
| Tightening Torque      | 44.25 lbf.in (5 N.m) 0.02...0.04 in² (10...25 mm²) (AWG 8...AWG 2)     |
| Height                 | 2.99 in (76 mm)  |
| Width                  | 0.75 in (19 mm)  |
| Depth                  | 2.91 in (74 mm)  |
| Net Weight             | 0.27 lb(US) (0.122 kg)   |

## Environment

|                |                  |
|----------------|------------------|
| Certifications | UL Listed<br>CSA |
| Ambient Rating | 104 °F (40 °C)   |

## Ordering and shipping details

|          |                            |
|----------|----------------------------|
| Category | 00015-QOB CIRCUIT BREAKERS |
|----------|----------------------------|

|                   |              |
|-------------------|--------------|
| Discount Schedule | DE2          |
| GTIN              | 785901989394 |
| Returnability     | Yes          |
| Country of origin | MX           |

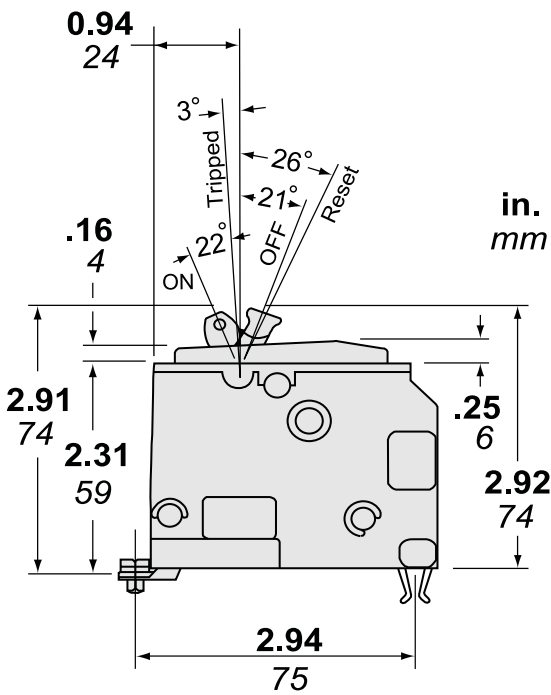
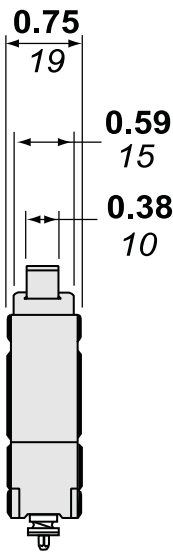
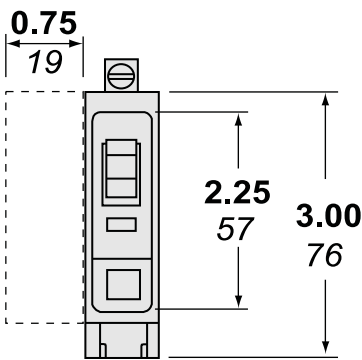
### Packing Units

|                              |                          |
|------------------------------|--------------------------|
| Unit Type of Package 1       | PCE                      |
| Number of Units in Package 1 | 1                        |
| Package 1 Height             | 2.50 in (6.35 cm)        |
| Package 1 Width              | 0.70 in (1.778 cm)       |
| Package 1 Length             | 2.90 in (7.366 cm)       |
| Package 1 Weight             | 4.30 oz (122.0 g)        |
| Unit Type of Package 2       | BB1                      |
| Number of Units in Package 2 | 10                       |
| Package 2 Height             | 3.40 in (8.636 cm)       |
| Package 2 Width              | 0.70 in (1.778 cm)       |
| Package 2 Length             | 7.80 in (19.812 cm)      |
| Package 2 Weight             | 2.86 lb(US) (1.297 kg)   |
| Unit Type of Package 3       | CAR                      |
| Number of Units in Package 3 | 100                      |
| Package 3 Height             | 7.90 in (20.066 cm)      |
| Package 3 Width              | 8.00 in (20.32 cm)       |
| Package 3 Length             | 17.00 in (43.18 cm)      |
| Package 3 Weight             | 29.16 lb(US) (13.227 kg) |

### Offer Sustainability

|                            |  |
|----------------------------|--|
| REACH Regulation           | <a href="#">REACH Declaration</a>  |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>   |
| Toxic heavy metal free     | Yes  |
| 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. |

Dimensions



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

Recommended replacement(s)