

Product data sheet

Characteristics

QOB21001021

Mini circuit breaker, QO, 100A, 2 pole,
120/240VAC, 10kA, bolt on mount, AC shunt



Main

| | |
|-----------------------|-----------------------------|
| Product | Miniature circuit-breaker |
| Range | QO |
| Current Rating | 100 A |
| Voltage Rating | 120/240 V AC 120 V AC |
| Mounting Type | Bolt-on |
| Number of Poles | 2P |
| Circuit Breaker Type | Standard |
| Ratings | HACR rated |
| Electrical Connection | Box lugs |
| Options | Shunt trip 120/208/240 V AC |

Complementary

| | |
|------------------------|--|
| Interrupt Rating | 10 KA 120/240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz |
| Number of Panel Spaces | 3 |
| Wire Size | AWG 4...AWG 2/0 copper or aluminium |
| Tightening Torque | 49.56 lbf.in (5.6 N.m) |
| Height | 3.50 in (89 mm) |
| Width | 2.24 in (57 mm) |
| Depth | 2.91 in (74 mm) |
| Net Weight | 1.00 lb(US) (0.454 kg) |

Environment

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|----------------|----------------------|
| Certifications | UL Listed[RETURN]CSA |
| Ambient Rating | 104 °F (40 °C) |

Ordering and shipping details

| | |
|-------------------|----------------------------|
| Category | 00015-QOB CIRCUIT BREAKERS |
| Discount Schedule | DE2 |
| GTIN | 785901031017 |
| Returnability | No |
| Country of origin | MX |

Packing Units

| | |
|------------------------------|----------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 2.30 in (5.842 cm) |
| Package 1 Width | 3.40 in (8.636 cm) |
| Package 1 Length | 3.90 in (9.906 cm) |
| Package 1 Weight | 16.00 oz (453.592 g) |

Offer Sustainability

| | |
|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Circularity Profile | No need of specific recycling operations |
| Halogen content performance | Halogen free product |

Contractual warranty

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