

Product data sheet

Characteristics

QOB245

Mini circuit breaker, QO, 45A, 2 pole, 120/240 VAC, 10 kA, bolt on mount



Product availability: Stock - Normally stocked in distribution facility

Price*: 91.54 USD



Main

| | |
|--------------------------------|-------------------------------------|
| Product or component type | Miniature circuit-breaker |
| Range of product | QO |
| Line Rated Current | 45 A |
| [Ue] rated operational voltage | 120/240 V AC 120 V AC 48 V DC |
| Mounting mode | Bolt-on |
| Poles description | 2P |
| Circuit breaker type | Standard |
| Circuit breaker application | HACR rated |
| Electrical connection | Box lugs |

Complementary

| | |
|---------------------------|---|
| Breaking capacity | 10 KA 120/240 V AC 50/60 Hz 10 KA 120 V AC 50/60 Hz 5 KA 48 V DC |
| Number of spaces required | 2 |
| AWG gauge | AWG 8...AWG 2 copper or aluminium |
| Tightening torque | 44.25 Lbf.In (5 N.m) 0.02...0.04 in ² (10...25 mm ²) (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

| | |
|---------------------------------------|------------------|
| Product certifications | UL Listed CSA |
| Ambient air temperature for operation | 104 °F (40 °C) |

Ordering and shipping details

| | |
|-----------------------|------------------------------|
| Category | 00015 - QOB CIRCUIT BREAKERS |
| Discount Schedule | DE2 |
| GTIN | 00785901368304 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 9.60 Oz (272.155 g) |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

| | |
|------------------------|--------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.60 In (4.064 cm) |
| Package 1 width | 3.50 In (8.89 cm) |
| Package 1 Length | 3.50 In (8.89 cm) |

Offer Sustainability

| | |
|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Halogen content performance | Halogen free product |

Contractual warranty

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

Product Life Status : **Commercialised**