

Product data sheet

Characteristics

QOB225EPD

Mini circuit breaker, QO, 25A, 2 pole, 120/240 VAC, 10 kA, 30mA grd fault B, bolt on mount



Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 717.88 USD



Main

| | |
|--------------------------------|---------------------------------------|
| Product or component type | Miniature circuit-breaker |
| Range of product | QO |
| Line Rated Current | 25 A |
| [Ue] rated operational voltage | 120/240 V AC 120 V AC |
| Mounting mode | Bolt-on |
| Poles description | 2P |
| Circuit breaker type | Ground fault protecting class B 30 mA |
| Circuit breaker application | Not rated |
| Electrical connection | Pressure plate |

Complementary

| | |
|---------------------------|---|
| Breaking capacity | 10 KA 120/240 V AC 50/60 Hz 10 KA 120 V AC 50/60 Hz |
| Number of spaces required | 2 |
| AWG gauge | AWG 14...AWG 8 copper AWG 12...AWG 8 aluminium |
| Tightening torque | 40.71 Lbf.In (4.6 N.m) 0.00...0.02 in ² (2.5...10 mm ²) (AWG 16...AWG 14) 40.71 Lbf.In (4.6 N.m) 0.01...0.03 in ² (4...20 mm ²) (AWG 12...AWG 4) |
| Height | 4.55 In (115.57 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 | 00910 - QO-EPD,QOB-EPD BREAKERS |
| Discount Schedule | DE2A |
| GTIN | 00785901362913 |
| Nbr. of units in pkg. | 33 |
| Package weight(Lbs) | 33 Lb(US) (14.97 kg) |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

| | |
|------------------|---------------------|
| Package 1 Height | 3.50 In (8.890 cm) |
| Package 1 width | 2.20 In (5.588 cm) |
| Package 1 Length | 5.30 In (13.462 cm) |

Offer Sustainability

| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| 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 |
| Circularity Profile | End Of Life Information |

Contractual warranty

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

Product Life Status : **Commercialised**