

Product data sheet

Characteristics

QOB220EPD2100

Mini circuit breaker, QO, 20A, 2 pole,
120/240VAC, 10kA, 30mA grd fault B, bolt on
mount, alarm switch



Main

| | |
|-----------------------|---------------------------------------|
| Product | Miniature circuit-breaker |
| Range | QO |
| Current Rating | 20 A |
| Voltage Rating | 120/240 V AC 120 V AC |
| Mounting Type | Bolt-on |
| Number of Poles | 2P |
| Circuit Breaker Type | Ground fault protecting class B 30 mA |
| Ratings | Not rated |
| Electrical Connection | Pressure plate |
| Options | Alarm switch 120 V AC 1A |

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 14...AWG 8 copper AWG 12...AWG 8 aluminium |
| Tightening Torque | 35.40 Lbf.in (4 N.m) 40.71 lbf.in (4.6 N.m) 0.01...0.03 in ² (4...20 mm ²) (AWG 12...AWG 4) |
| Height | 4.13 in (105 mm) |
| Width | 2.24 in (57 mm) |
| Depth | 2.91 in (74 mm) |
| Net Weight | 1.16 lb(US) (0.526 kg) |

Environment

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

Ordering and shipping details

| | |
|-------------------|-------------------------------|
| Category | 00910-QO-EPD,QOB-EPD BREAKERS |
| Discount Schedule | DE2A |
| GTIN | 785901088714 |
| Returnability | No |
| Country of origin | MX |

Packing Units

| | |
|------------------------------|----------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 2.23 in (5.664 cm) |
| Package 1 Width | 3.24 in (8.23 cm) |
| Package 1 Length | 4.80 in (12.192 cm) |
| Package 1 Weight | 18.56 oz (526.167 g) |

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 with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |

Contractual warranty

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