

# Product data sheet

## Characteristics

### QO2100

Mini circuit breaker, QO, 100A, 2 pole,  
120/240VAC, 10kA, plug in mount



#### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	100 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	2P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs

#### Complementary

Interrupt Rating	10 KA 120/240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	2
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	1.50 in (38 mm)
Depth	2.91 in (74 mm)
Net Weight	0.51 lb(US) (0.230 kg)

#### Environment

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

#### Ordering and shipping details

Category	00104-QO 35-70A 1P,70-125A 2P CB
Discount Schedule	DE2A
GTIN	785901501305
Returnability	Yes
Country of origin	MX

#### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.30 in (8.38 cm)
Package 1 Width	1.60 in (4.06 cm)
Package 1 Length	3.80 in (9.65 cm)
Package 1 Weight	11.36 oz (322.06 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	51
Package 2 Height	4.40 in (11.176 cm)
Package 2 Width	14.00 in (35.56 cm)
Package 2 Length	20.90 in (53.086 cm)

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Package 2 Weight	36.84 lb(US) (16.71 kg)
Unit Type of Package 3	PAL
Number of Units in Package 3	2142
Package 3 Height	32.00 in (81.28 cm)
Package 3 Width	42.00 in (106.68 cm)
Package 3 Length	42.00 in (106.68 cm)
Package 3 Weight	1566.00 lb(US) (710.325 kg)

### 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Halogen content performance	Halogen free product

### Contractual warranty

Warranty	18 months
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