

# Product data sheet

## Characteristics

# QO1502100

Mini circuit breaker, QO, 50A, 1 pole, 120/240 VAC, 10 kA, plug in mount, alarm switch



### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 A
Voltage Rating	120/240 V AC 120 V AC 48 V DC
Mounting Type	Plug-in
Number of Poles	1P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs
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 5 kA 48 V DC
Number of Panel Spaces	2
Wire Size	AWG 8...AWG 2 copper or aluminium
Tightening torque	40.71 lbf.in (4.6 N.m)
Maximum Height	3.12 in (79.25 mm)
Maximum Depth	2.91 in (73.91 mm)
Maximum Width	1.5 in (38.10 mm)

### Environment

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

### Ordering and shipping details

Category	00004-QO,QOT 10-30A 1P;10-60A 2P
Discount Schedule	DE2A
GTIN	00785901325055
Package weight(Lbs)	8.00 oz (226.796 g)
Returnability	No
Country of origin	MX

### Packing Units

Package 1 Height	3.20 in (8.128 cm)
Package 1 width	3.50 in (8.890 cm)
Package 1 Length	4.60 in (11.684 cm)

### Contractual warranty

Warranty	18 months
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