

# Product data sheet

## Characteristics

QO2501021

Mini circuit breaker, QO, 50A, 2 pole,  
120/240VAC, 10kA, plug in mount, AC shunt



### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 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
Options	Shunt trip 120/208/240 V AC

### 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 8...AWG 2 copper or aluminium
Tightening Torque	44.25 lbf.in (5 N.m)
Height	3.11 in (79 mm)
Width	2.24 in (57 mm)
Depth	2.91 in (74 mm)
Net Weight	0.95 lb(US) (0.431 kg)

### Environment

Certifications	UL Listed[RETURN]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	785901494010
Returnability	No
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.20 in (8.128 cm)
Package 1 Width	3.60 in (9.144 cm)
Package 1 Length	4.60 in (11.684 cm)
Package 1 Weight	15.20 oz (430.913 g)

## Offer Sustainability

Sustainable offer status	Green Premium product
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	 Yes
Halogen content performance	Halogen free product

## Contractual warranty

Warranty	18 months
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