

# Product data sheet

## Characteristics

# QOB1201042

Mini circuit breaker, QO, 20A, 1 pole, 120/240 VAC, 10 kA, bolt on mount, AC/DC shunt trip



### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120/240 V AC 120 V AC 48 V DC
Mounting Type	Bolt-on
Number of Poles	1P
Circuit Breaker Type	Standard
Ratings	HACR and Switching Duty rated
Electrical Connection	Pressure plate
Options	Shunt trip 12/24 V AC/DC

### 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 14...AWG 8 copper or aluminium
Tightening Torque	44.25 lbf.in (5 N.m) 0.02...0.04 in <sup>2</sup> (10...25 mm <sup>2</sup> ) AWG 8...AWG 2)
Height	3 in (76.20 mm)
Depth	2.91 in (73.91 mm)
Width	1.5 in (38.10 mm)

### Environment

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

### Ordering and shipping details

Category	00015 - QOB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	00785901435464
Nbr. of units in pkg.	1
Package weight(Lbs)	0.67 lb(US) (0.30 kg)
Returnability	No
Country of origin	MX

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>

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Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Halogen content performance	Halogen free product

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### Contractual warranty

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Warranty	18 months
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