

Product data sheet

Characteristics

QOB2701042

Mini circuit breaker, QO, 70A, 2 pole, 120/240 VAC, 10 kA, bolt on mount, AC/DC shunt trip



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	70 A
Voltage Rating	120/240 V AC 120 V AC 48 V DC
Mounting Type	Bolt-on
Number of Poles	2P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs
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	3
Wire Size	AWG 8...AWG 2 copper or aluminium
Tightening torque	44.25 lbf.in (5 N.m) 0.02...0.04 in ² (10...25 mm ²) AWG 8...AWG 2)
Maximum Height	3.12 in (79.25 mm)
Maximum Depth	2.91 in (73.91 mm)
Maximum Width	2.25 in (57.15 mm)

Environment

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

Ordering and shipping details

Category	00015-QOB CIRCUIT BREAKERS
Discount Schedule	DE2
Package weight(Lbs)	7.36 oz (208.652 g)
Returnability	No
Country of origin	MX

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Contractual warranty

Warranty	18 months
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