

Product data sheet

Characteristics

QO2501042

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



Main

Product	Miniature circuit-breaker
Range	QO
Voltage Rating	120/240 V AC 120 V AC 48 V DC
Mounting Type	Plug-in
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
Wire Size	AWG 8...AWG 2 copper or aluminium
AWG gauge	44.25 lbf.in (5 N.m) 0.02...0.04 in ² (10...25 mm ²) AWG 8...AWG 2)

Environment

Certifications	UL Listed CSA
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Ordering and shipping details

Category	00004-QO,QOT 10-30A 1P;10-60A 2P
Discount Schedule	DE2A
GTIN	00785901174837
Package weight(Lbs)	15.36 oz (435.449 g)
Returnability	No
Country of origin	MX

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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