Product data sheet
Characteristics

QOB345
QO mini breaker, 45 A, 3 pole, 120/240 V, 10 kA, bolt on

Product availability : Stock - Normally stocked in distribution facility

Price** : 293.00 USD



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	45 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC 48 V DC
Mounting Type	Bolt-on
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs

Complementary

Inturrupt Rating	10 kA 120/240 V AC 50/60 Hz 10 kA 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 in² (10…25 mm²) AWG 8...AWG 2)
Height	79.25 mm (3.12 in)
Depth	73.91 mm (2.91 in)
Width	57.15 mm (2.25 in)

Environment

Certifications	UL listed CSA

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ambient Rating	104 °F (40 °C)

Ordering and shipping details

Category	00015 - QOB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	00785901368342
Package weight(Lbs)	0.38 kg (0.84 lb(US))
Returnability	Yes
Country of origin	MX

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months

QOB345

Approximate Dimensions

