Product data sheet
Characteristics

QO120CP
Mini circuit breaker, QO, 20A, 1 pole, 120/240VAC, 10kA, plug in mount, consumer pack

Product availability : Stock - Normally stocked in distribution facility

Price* : 29.10 USD



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	Plug-in
Number of Poles	1P
Circuit Breaker Type	Standard
Ratings	HACR and Switching Duty rated
Electrical Connection	Pressure plate
Type of Packing	Consumer packaging

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	1
Wire Size	AWG 14...AWG 8 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	2.99 in (76 mm)
Width	0.75 in (19 mm)
Depth	2.91 in (74 mm)
Net Weight	0.28 lb(US) (0.127 kg)

* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Environment

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

Ordering and shipping details

Category	01318 - QO 1 POLE BULK BRKRS.
Discount Schedule	CPQ
GTIN	00047569837999
Nbr. of units in pkg.	1
Package weight(Lbs)	4.48 oz (127.006 g)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.70 in (1.778 cm)
Package 1 width	3.00 in (7.62 cm)
Package 1 Length	3.20 in (8.128 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	2.85 lb(US) (1.293 kg)
Package 2 Height	3.30 in (8.382 cm)
Package 2 width	3.00 in (7.62 cm)
Package 2 Length	7.70 in (19.558 cm)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Weight	28.90 lb(US) (13.109 kg)
Package 3 Height	8.00 in (20.32 cm)
Package 3 width	6.80 in (17.272 cm)
Package 3 Length	17.50 in (44.45 cm)

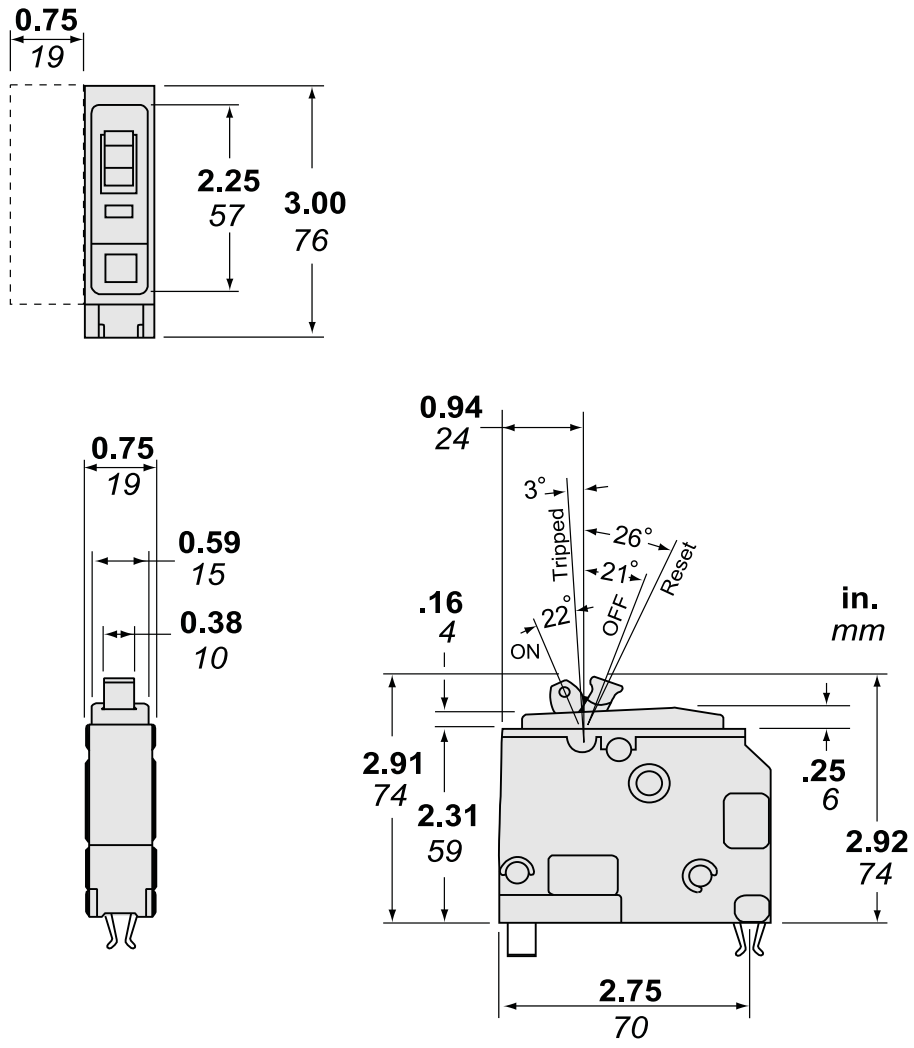
Offer Sustainability

Sustainable offer status	Green Premium product
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 Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months

Dimensions



Dimensions are approximate. Refer to technical documentation for additional detail.