

# Product data sheet

## Characteristics

### QO120

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



#### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	1P
Circuit Breaker Type	Standard
Ratings	HACR and Switching Duty rated
Electrical Connection	Pressure plate

#### Complementary

Interrupt Rating	10 KA 120/240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper or aluminium
Tightening Torque	35.40 lbf.in (4 N.m)
Height	2.99 in (76 mm)
Width	0.75 in (19 mm)
Depth	2.91 in (74 mm)
Net Weight	0.25 lb(US) (0.113 kg)

#### Environment

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

#### Ordering and shipping details

Category	00004-QO,QOT 10-30A 1P;10-60A 2P
Discount Schedule	DE2A
GTIN	785901400103
Returnability	Yes
Country of origin	US

#### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.70 in (1.778 cm)
Package 1 Width	3.00 in (7.62 cm)
Package 1 Length	3.30 in (8.382 cm)
Package 1 Weight	4.32 oz (122.47 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.20 in (8.128 cm)
Package 2 Width	3.40 in (8.636 cm)
Package 2 Length	7.70 in (19.558 cm)

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Package 2 Weight	2.82 lb(US) (1.279 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	6.80 in (17.272 cm)
Package 3 Width	8.10 in (20.574 cm)
Package 3 Length	17.20 in (43.688 cm)
Package 3 Weight	28.70 lb(US) (13.018 kg)

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Circularity Profile	No need of specific recycling operations
Halogen content performance	Halogen free product

### Contractual warranty

Warranty	18 months
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