

# Product data sheet

## Characteristics

# QO120PDF

Mini circuit breaker, QO, 20A, 1 pole, 120VAC, 10kA, dual function, plug on neutral, plug in mount



### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120 V AC
Mounting Type	Plug-in
Number of Poles	1P
Circuit Breaker Type	Combination ARC-fault and ground fault
Ratings	HACR rated
Electrical Connection	Pressure plate
Connections Terminals	Plug-on neutral

### Complementary

Interrupt Rating	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	4.76 in (121 mm)
Width	0.75 in (19 mm)
Depth	2.91 in (74 mm)
Net Weight	0.55 lb(US) (0.249 kg)

### Environment

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

### Ordering and shipping details

Category	06303-QO SINGLE POLE ARC FAULT CIRCUIT BREAKER
Discount Schedule	DE2A
GTIN	785901741176
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.90 in (9.91 cm)
Package 1 Width	1.00 in (2.54 cm)
Package 1 Length	5.20 in (13.21 cm)
Package 1 Weight	8.32 oz (235.87 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	52
Package 2 Height	3.90 in (9.906 cm)
Package 2 Width	13.60 in (34.544 cm)
Package 2 Length	20.70 in (52.578 cm)
Package 2 Weight	28.60 lb(US) (12.973 kg)

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>