

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	40.71 lbf.in (4.6 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 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	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration