

Product data sheet

Characteristics

QO120PAFGF

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	Not 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	4.10 in (104.14 mm)
Width	0.75 in (19.05 mm)
Depth	2.72 in (69.08 mm)
Net Weight	0.35 lb(US) (0.159 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	785901779278
Nbr. of units in pkg.	1
Package weight(Lbs)	9.60 oz (272.155 g)
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.17 in (10.6 cm)
Package 1 width	0.98 in (2.5 cm)
Package 1 Length	3.82 in (9.7 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	57
Package 2 Weight	34.20 lb(US) (15.513 kg)
Package 2 Height	3.82 in (9.7 cm)
Package 2 width	13.62 in (34.6 cm)
Package 2 Length	20.67 in (52.5 cm)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Halogen content performance	Halogen free plastic parts product