

Product data sheet

Characteristics

QO120PAFGF

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



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	4.10 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
Ambient Rating	104 °F (40 °C)

Ordering and shipping details

Category	06303-QO SINGLE POLE ARC FAULT CIRCUIT BREAKER
Discount Schedule	DE2A
GTIN	785901779278
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.81 in (9.68 cm)
Package 1 Width	1.00 in (2.54 cm)
Package 1 Length	4.19 in (10.63 cm)
Package 1 Weight	6.46 oz (183.25 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	57
Package 2 Height	20.69 in (52.55 cm)
Package 2 Width	3.82 in (9.7 cm)

Package 2 Length	13.62 in (34.6 cm)
Package 2 Weight	23.44 lb(US) (10.63 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
Halogen content performance	Halogen free plastic parts product