

Product data sheet

Specifications



Mini circuit breaker, QO, 20A, 1 pole, 120VAC, 10kA, plug in, combo ARC fault, plug on neutral, clam [TAA]

QO120PAFC

Product availability: Stock - Normally stocked in distribution facility

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
Ratings	HACR rated
Electrical Connection	Pressure plate
Connections Terminals	Plug-on neutral
Type of Packing	Clam packaging

Complementary

Interrupt Rating	10 kA 120 V AC
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper AWG 12...AWG 8 aluminium
Tightening Torque	35.4 lbf.in (4 N.m)
Height	2.72 in (69.08 mm)
Width	0.75 in (19.05 mm)
Depth	4.10 in (104.14 mm)
Net Weight	0.351 lb(US) (0.159 kg)

Environment

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

Ordering and shipping details

Category	US10CPQ01318
Discount Schedule	0CPQ
GTIN	785901780397

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.20 in (3.048 cm)
Package 1 Width	4.40 in (11.176 cm)
Package 1 Length	7.70 in (19.558 cm)
Package weight(Lbs)	7.040 oz (199.580 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	3
Package 2 Height	3.94 in (10.008 cm)
Package 2 Width	4.81 in (12.217 cm)
Package 2 Length	8.37 in (21.260 cm)
Package 2 Weight	23.548 oz (667.597 g)
Unit Type of Package 3	PAL
Number of Units in Package 3	1200
Package 3 Height	44.00 in (111.760 cm)
Package 3 Width	42.00 in (106.680 cm)
Package 3 Length	42.00 in (106.680 cm)
Package 3 Weight	635.0002 lb(US) (288.031 kg)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	12

Use Better

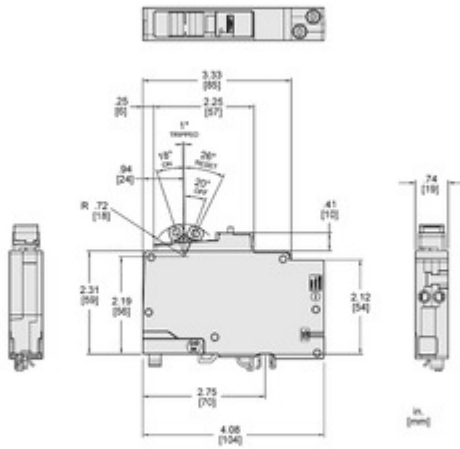
Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which 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

Use Again

Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No

Technical Illustration

Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION

Image of product / Alternate images

Alternative

