

Product data sheet

Specifications



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

QO120PDF

Product availability: Stock - Normally stocked in distribution facility

⚠ Discontinued

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
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper or aluminium
Tightening Torque	35.4 lbf.in (4 N.m)
Height	4.8 in (121 mm)
Width	0.7 in (19 mm)
Depth	2.9 in (74 mm)
Net Weight	0.549 lb(US) (0.249 kg)

Environment

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

Ordering and shipping details

Category	US1DE2A06303
Discount Schedule	DE2A
GTIN	785901741176
Returnability	Yes

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

Country of origin	US
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.90 in (9.906 cm)
Package 1 Width	1.00 in (2.540 cm)
Package 1 Length	5.20 in (13.208 cm)
Package 1 Weight	8.320 oz (235.868 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	52
Package 2 Height	4.00 in (10.160 cm)
Package 2 Width	13.60 in (34.544 cm)
Package 2 Length	20.70 in (52.578 cm)
Package 2 Weight	27.529 lb(US) (12.487 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)	41
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Use Better

Materials and Substances

Packaging made with recycled cardboard	No
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Packaging without single use plastic	No
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EU RoHS Directive	Compliant with Exemptions
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REACH Regulation	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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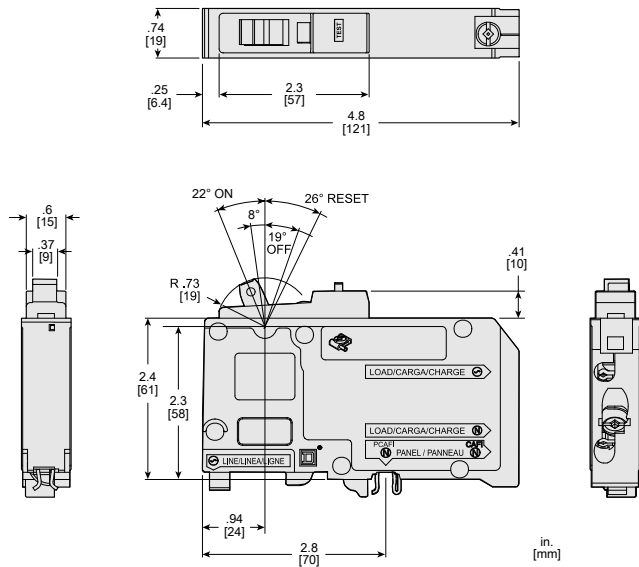
Use Again

Repack and remanufacture

Take-back	No
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Technical Illustration

Dimensions



QO-PCAFI
ALL DIMENSIONS ARE APPROXIMATE.
ALSO SEE CAD, TECHNICAL DRAWINGS, AND TECHNICAL DOCUMENTATION