

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 20A, 2 pole, 120/240VAC, 10kA, plug in, consumer pack

QO220CP

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	2P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Pressure plate
Type of Packing	Consumer packaging

Complementary

Interrupt Rating	10 kA 120/240 V AC 10 kA 120 V AC
Number of Panel Spaces	2
Wire Size	AWG 14...AWG 8 copper or aluminum
Tightening Torque	35.4 lbf.in (4 N.m)
Height	3.0 in (76 mm)
Width	1.5 in (38 mm)
Depth	2.9 in (74 mm)
Net weight	0.600 lb(US) (0.272 kg)

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.30 in (8.38 cm)
Package 1 Width	1.50 in (3.81 cm)

Package 1 Length	3.10 in (7.87 cm)
Package 1 Weight	8.64 oz (244.94 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.300 in (8.382 cm)
Package 2 Width	3.100 in (7.874 cm)
Package 2 Length	7.700 in (19.558 cm)
Package 2 Weight	3.0005 lb(US) (1.361 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	50
Package 3 Height	8.100 in (20.574 cm)
Package 3 Width	6.900 in (17.526 cm)
Package 3 Length	17.300 in (43.942 cm)
Package 3 Weight	30.0005 lb(US) (13.608 kg)

Contractual warranty

Warranty (in months)	18
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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) **19**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **No**

Packaging without single use plastic **Yes**

[EU RoHS Directive](#) **Compliant**

SCIP Number **Af42fb01-813d-40c0-ae28-b8b3299dbc99**

REACH Regulation [REACH Declaration](#)

Halogen content performance **Halogen free product**

Use Again

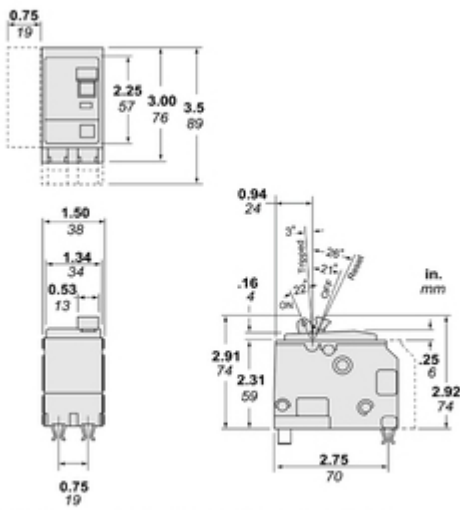
Repack and remanufacture

Circularity Profile **No need of specific recycling operations**

Take-back **No**

Technical Illustration

Dimensions



Dimensions are approximate. Refer to technical documentation for additional detail.

Image of product / Alternate images

Alternative

Technical Benefits Thermal Magnetic Breaker



-  Miniature circuit breaker rated at 20A
-  Protects against overloads and short-circuits
-  Easy plug on circuit breaker that's compatible with Square D™ QO Loadcenters
-  The current capacity that this circuit breaker is able to interrupt before breaking is 10kA
-  Quickly identify tripped breakers with our Visi-Trip indicator
-  Compatible with QO electrical panels and CSEDs with 2 spaces

QO™

QO220C

20A

120/240 VAC ~ 50/60 Hz
10,000 AIR/A nom.I

 **2** Poles
Polos
Pôles



-  Visi-Trip™ indicates tripped circuit
-  Qwik-Open™ technology - Overload and Short circuit protection
-  Market-leading circuit protection

Compatible products

QO 20 Amp 2 Pole
Circuit Breaker
MFG Model Number: QO220CP



Compatible with Square D
QO electrical panels, CSED
with 2 spaces



HLO1CP



QO1HPLCP

