

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 30A, 1 pole, 120/240VAC, 10kA, bolt on

QOB130

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	30 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Bolt-on
Number of Poles	1P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Pressure plate

Complementary

Interrupt Rating	10 kA 120/240 V AC 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	3.0 in (76 mm)
Width	0.7 in (19 mm)
Depth	2.9 in (74 mm)
Product Weight	0.249 lb(US) (0.113 kg)

Environment

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

Ordering and shipping details

Category	US10DE200015
Discount Schedule	ODE2
GTIN	785901416760
Returnability	Yes
Country of origin	MX

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.30 in (8.382 cm)
Package 1 Width	0.70 in (1.778 cm)
Package 1 Length	3.30 in (8.382 cm)
Package weight(Lbs)	4.000 oz (113.398 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.40 in (8.636 cm)
Package 2 Width	4.00 in (10.160 cm)
Package 2 Length	7.90 in (20.066 cm)
Package 2 Weight	2.800 lb(US) (1.270 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	8.50 in (21.590 cm)
Package 3 Width	7.80 in (19.812 cm)
Package 3 Length	17.30 in (43.942 cm)
Package 3 Weight	28.451 lb(US) (12.905 kg)

Contractual warranty

Warranty	18 months
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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) **18**

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

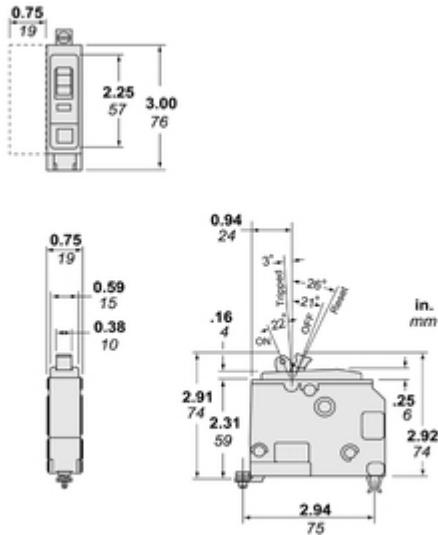
Circularity Profile **No need of specific recycling operations**

Take-back **No**

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

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 30A



Protects against overloads and short-circuits



Product characteristics conformity is certified by the Underwriters Laboratories (UL)



The current capacity that this circuit breaker is able to interrupt before breaking is 10kA



Bolt-On Type with Visi-Trip Indicator to quickly identify trips



Compatible with QO electrical panels and CSEDs with 1 spaces



Compatible products

QO 30 Amp Single Pole Bolt On Circuit Breaker
MFG Model Number: QOB130CP



→ Compatible with Square D NQ or NQOD panelboards;
Requires 1 space

HL01CP QO1HPLCP

