

Product data sheet

Specifications

SQUARE D



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

QOB130

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)
Net 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	0DE2
GTIN	785901416760
Returnability	Yes
Country of origin	IE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	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 1 Weight	4.720 oz (133.810 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
----------	-----------

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[How we assess product sustainability >](#)

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)

Circularity Profile No need of specific recycling operations

Scip Number Af42fb01-813d-40c0-ae28-b8b3299dbc99

Technical Illustration

Dimensions

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

QO™
QOB130
30A
120/240 VAC ~ 50/60Hz
10,000 AIR/A nom.I

 **1 Pole**
Polo
Pôle

 **Bolt-On**
Atornillado
Boulonné



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



HLO1CP



QO1HPLCP

