

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 30A, 3 pole, 120/240VAC, 10kA, plug in

QO330

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	30 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Pressure plate

Complementary

Interrupt Rating	10 kA 120/240 V AC 10 kA 240 V AC 10 kA 120 V AC
Number of Panel Spaces	3
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	2.2 in (57 mm)
Depth	2.9 in (74 mm)
Net Weight	0.899 lb(US) (0.408 kg)

Environment

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

Ordering and shipping details

Category	US1DE2A00012
Discount Schedule	DE2A
GTIN	785901400721
Returnability	Yes

Country of origin	IE
-------------------	----

Packing Units

Unit Type of Package 1	PCE
------------------------	-----

Number of Units in Package 1	1
------------------------------	---

Package 1 Height	3.00 in (7.62 cm)
------------------	-------------------

Package 1 Width	2.20 in (5.588 cm)
-----------------	--------------------

Package 1 Length	3.30 in (8.382 cm)
------------------	--------------------

Package 1 Weight	14.4 oz (408.0 g)
------------------	-------------------

Unit Type of Package 2	BB1
------------------------	-----

Number of Units in Package 2	3
------------------------------	---

Package 2 Height	3.70 in (9.398 cm)
------------------	--------------------

Package 2 Width	2.20 in (5.588 cm)
-----------------	--------------------

Package 2 Length	7.10 in (18.034 cm)
------------------	---------------------

Package 2 Weight	2.551 lb(US) (1.157 kg)
------------------	-------------------------

Unit Type of Package 3	CAR
------------------------	-----

Number of Units in Package 3	36
------------------------------	----

Package 3 Height	3.70 in (9.398 cm)
------------------	--------------------

Package 3 Width	14.40 in (36.576 cm)
-----------------	----------------------

Package 3 Length	21.70 in (55.118 cm)
------------------	----------------------

Package 3 Weight	30.699 lb(US) (13.925 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



Quickly identify tripped breakers with our Visi-Trip indicator

Compatible with QO 3 phase NQ/NQOD panelboards with 3 spaces

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

Miniature circuit breaker rated at 30A

Protects against overloads and short-circuits

Compatible products

QO 30 Amp 3 Pole Plug In Circuit Breaker
MFG Model Number: QO330CP



Compatible with Square D QO 3 phase electrical panels with 3 spaces

HLO1CP QO1HPLCP