

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 20A, 3 pole, 120/240VAC, 10kA, bolt on

QOB320

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC
Mounting Type	Bolt-on
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	0.800 lb(US) (0.363 kg)

Environment

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

Ordering and shipping details

Category	US10DE200015
Discount Schedule	0DE2
GTIN	00785901417095
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	2.30 in (5.842 cm)
-----------------	--------------------

Package 1 Length	3.40 in (8.636 cm)
------------------	--------------------

Package 1 Weight	12.8 oz (363.0 g)
------------------	-------------------

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

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

Package 2 Height	3.60 in (9.144 cm)
------------------	--------------------

Package 2 Width	2.30 in (5.842 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	3.90 in (9.906 cm)
------------------	--------------------

Package 3 Width	14.60 in (37.084 cm)
-----------------	----------------------

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

Package 3 Weight	30.979 lb(US) (14.052 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
