Product data sheet

Specifications

SQUARE D

Green Premium™

Mini circuit breaker, QO, 20A, 2 pole, 120/240VAC, 10kA, plug in, 6mA grd fault A, pigtail

QO220GFI

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	Ground fault protecting class A 6 mA
Ratings	Not rated
Electrical Connection	Pressure plate

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 AWG 12...AWG 8 aluminum
Tightening Torque	35.40 lbf.in (4 N.m) 40.71 lbf.in (4.6 N.m) 0.01…0.03 in² (4…20 mm²) AWG 12...AWG 4
Height	4.13 in (105 mm)
Width	1.50 in (38 mm)
Depth	2.91 in (74 mm)
Net Weight	1.00 lb(US) (0.454 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	3.60 in (9.14 cm)
Package 1 Width	2.20 in (5.59 cm)

Package 1 Length	5.30 in (13.46 cm)
Package 1 Weight	15.20 oz (430.92 g)
Unit Type Of Package 2	CAR
Number Of Units In Package 2	33
Package 2 Height	5.00 in (12.7 cm)
Package 2 Width	13.70 in (34.798 cm)
Package 2 Length	20.80 in (52.832 cm)
Package 2 Weight	33.00 lb(US) (14.969 kg)
Unit Type Of Package 3	PAL
Number Of Units In Package 3	972
Package 3 Height	40.00 in (101.6 cm)
Package 3 Width	40.00 in (101.6 cm)
Package 3 Length	48.00 in (121.92 cm)
Package 3 Weight	972.00 lb(US) (440.891 kg)

Contractual warranty

Warranty	18 months

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Sustainability ![Green Premium]

Green Premium^{TM} 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-CO_2 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 ⟩

Guide to assess a product's sustainability ⟩

Transparency   RoHS/REACh

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

                                      Product out of China RoHS scope. Substance declaration for your information

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Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information