

Product data sheet

Specifications

SQUARE D



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

QO220GFI

Product availability: Stock - Normally stocked in distribution facility

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 aluminium
Tightening Torque	35.4 lbf.in (4 N.m) 40.7 lbf.in (4.6 N.m) 0.006...0.03 in ² (4...20 mm ²) (AWG 12...AWG 4)
Height	4.1 in (105 mm)
Width	1.5 in (38 mm)
Depth	2.9 in (74 mm)
Net Weight	1.0009 lb(US) (0.454 kg)

Environment

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

Ordering and shipping details

Category	US1DE2A00003
Discount Schedule	DE2A
GTIN	785901562993
Returnability	Yes

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

Country of origin MX

Packing Units

Unit Type of Package 1 PCE

Nbr. of units in pkg. 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 weight(Lbs) 15.20 oz (430.92 g)

Unit Type of Package 2 CAR

Number of Units in Package 2 33

Package 2 Height 5.0 in (12.7 cm)

Package 2 Width 13.700 in (34.798 cm)

Package 2 Length 20.800 in (52.832 cm)

Package 2 Weight 33.001 lb(US) (14.969 kg)

Unit Type of Package 3 PAL

Number of Units in Package 3 972

Package 3 Height 40.0 in (101.6 cm)

Package 3 Width 40.0 in (101.6 cm)

Package 3 Length 48.00 in (121.92 cm)

Package 3 Weight 971.999 lb(US) (440.891 kg)

Contractual warranty

Warranty 18 months



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) **41**

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 with Exemptions**

REACh Regulation [REACh Declaration](#)

California proposition 65 **WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

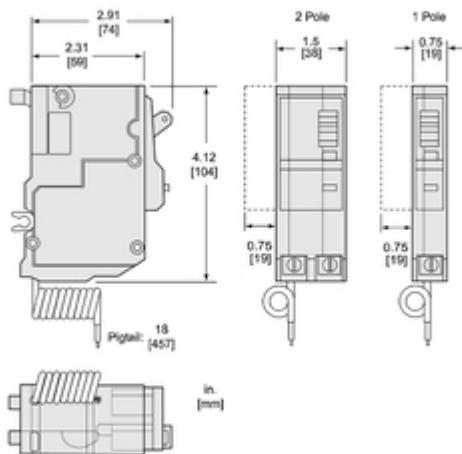
Circularity Profile [End of Life Information](#)

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



Technical Illustration

Wiring diagram

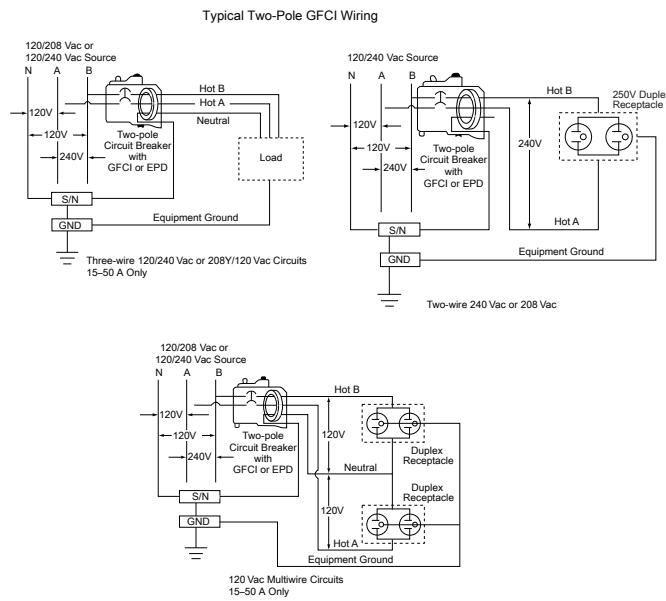


Image of product / Alternate images

Alternative

Technical Benefits GFCI Circuit Breaker



Protects against overloads and short-circuits



Compatible with QO electrical panels and CSEDs with 2 spaces



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



Protection from overloads, short-circuit, and Class A Ground Fault



Quickly identify tripped breakers with our Visi-Trip indicator