



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

QOB220GFI

Main

Product	Miniature circuit-breaker	
Range	QO	
Current Rating	20 A	
Voltage Rating	120/240 V AC 120 V AC	
Mounting Type	Bolt-on	
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 14AWG 8 copper AWG 12AWG 8 aluminum	
Tightening Torque	35.4 lbf.in (4 N.m) 40.7 lbf.in (4.6 N.m) 0.0060.03 in² (420 mm²) AWG 12AWG 4)	
Height	4.1 in (105 mm)	
Width	1.5 in (38 mm)	
Depth	2.9 in (74 mm)	
Product weight	0.959 lb(US) (0.435 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	3.50 in (8.890 cm)	
Package 1 Width	2.20 in (5.588 cm)	

Package 1 Length	5.40 in (13.716 cm)	
Package 1 Weight	15.360 oz (435.448 g)	
Unit Type of Package 2	CAR	
Number of Units in Package 2	33	
Package 2 Height	5.50 in (13.970 cm)	
Package 2 Width	13.60 in (34.544 cm)	
Package 2 Length	20.90 in (53.086 cm)	
Package 2 Weight	31.881 lb(US) (14.461 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

Packaging made with recycled cardboard	No	
Packaging without single use plastic	Yes	
China RoHS Regulation	China RoHS declaration	

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No