

Mini circuit breaker, QO, 20A, 3 pole, 208Y/120VAC, 10kA, bolt on, 6mA grd fault A, pigtail

QOB320GFI

Main

Product	Miniature circuit-breaker	
Range	QO	
Current Rating	20 A	
Voltage Rating	208Y/120 V AC	
Mounting Type	Bolt-on	
Number of Poles	3P	
Circuit Breaker Type	Ground fault protecting class A 6 mA	
Ratings	Not rated	
Electrical Connection	Box lugs	

Complementary

Interrupt Rating	10 kA 208Y/120 V AC	
Number of Panel Spaces	3	
Wire Size	AWG 12AWG 4 aluminum AWG 14AWG 6 copper	
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	2.2 in (57 mm)	
Depth	2.9 in (74 mm)	
Product weight	1.0009 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	2.70 in (6.858 cm)
Package 1 Width	3.40 in (8.636 cm)
Package 1 Length	6.40 in (16.256 cm)

Package 1 Weight

1.3 lb(US) (0.6 kg)

Contractual warranty

Warranty

18 months

Feb 6, 2025



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)	43	

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	
Take-back	No