Product data sheet

Specifications

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

QOB320GFI

Product availability: Stock - Normally stocked in distribution facility

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 12...AWG 4 aluminium AWG 14...AWG 6 copper
Tightening Torque	35.4 lbf.in (4 N.m) 40.7 lbf.in (4.6 N.m) 0.006…0.03 in² (4…20 mm²) (AWG 12...AWG 4)
Height	4.1 in (105 mm)
Width	2.2 in (57 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	US1DE2A00103
Discount Schedule	DE2A
GTIN	785901732228
Returnability	Yes
Country of origin	MX

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.700 in (6.858 cm)
Package 1 Width	3.400 in (8.636 cm)
Package 1 Length	6.400 in (16.256 cm)
Package weight(Lbs)	1.3 lb(US) (0.6 kg)

Compliance

Compliance	TAA

Contractual warranty

Warranty (in months)	18

Environmental Data

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)	42

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