

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 50A, 3 pole, 208Y/120VAC, 10kA, plug in, 6mA grd fault A, pigtail

QO350GFI

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 A
Voltage Rating	208Y/120 V AC
Mounting Type	Plug-in
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 aluminum AWG 14...AWG 6 copper
Tightening Torque	44.3 lbf.in (5 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	2.2 in (57 mm)
Depth	2.9 in (74 mm)
Product weight	1.400 lb(US) (0.635 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	2.60 in (6.604 cm)
Package 1 Width	3.40 in (8.636 cm)
Package 1 Length	6.40 in (16.256 cm)

Package 1 Weight 22.400 oz (635.029 g)

Contractual warranty

Warranty 18 months

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 >](#)

Use Better

 Materials and Substances	
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