

# Product data sheet

Specifications

**SQUARE D**



Mini circuit breaker, QO, 15A, 1 pole, 120VAC, 10kA, bolt on, combo ARC fault, pigtail

QOB115CAFI

## Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	15 A
Voltage Rating	120 V AC
Mounting Type	Bolt-on
Number of Poles	1P
Circuit Breaker Type	Combination ARC-fault
Ratings	HACR rated
Electrical Connection	Pressure plate
Connections Terminals	Pigtail neutral

## Complementary

Interrupt Rating	10 kA 120 V AC
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper AWG 12...AWG 8 aluminum
Tightening Torque	35.4 lbf.in (4 N.m)
Height	4.8 in (121 mm)
Width	0.7 in (19 mm)
Depth	2.9 in (74 mm)
Product weight	0.549 lb(US) (0.249 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	1.40 in (3.556 cm)
Package 1 Width	4.00 in (10.16 cm)
Package 1 Length	5.60 in (14.224 cm)

<b>Package 1 Weight</b>	8.800 oz (249.476 g)
<b>Unit Type of Package 2</b>	PAL
<b>Number of Units in Package 2</b>	1824
<b>Package 2 Height</b>	36.00 in (91.44 cm)
<b>Package 2 Width</b>	40.00 in (101.6 cm)
<b>Package 2 Length</b>	48.00 in (121.92 cm)
<b>Package 2 Weight</b>	1021.398 lb(US) (463.298 kg)

## **Contractual warranty**

<b>Warranty</b>	18 months
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## 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) 39

Environmental Disclosure [Product Environmental Profile](#)

## 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

Circularity Profile [End of Life Information](#)

Take-back No