

Product data sheet

Specifications



Mini circuit breaker, Homeline Canadian, 20A, 1 pole, 120VAC, 10kA AIR, combo arc fault, pigtail neutral, plug in, UL

CHOM120CAFI

Main

Range of product	Homeline
Product or component type	Miniature circuit-breaker
[In] rated current	20 A
Connections - terminals	Pigtail neutral
[Ue] rated operational voltage	120/240 V AC
Mounting mode	Plug-on
Poles description	1P
Short-circuit current	10 kA
Circuit breaker type	Combination ARC-fault
Circuit breaker application	HACR rated
Electrical connection	Screw clamp terminals

Complementary

Number of spaces required	1
AWG gauge	AWG 14...AWG 8 aluminum/copper

Environment

Product certifications	CSA
Ambient air temperature for operation	104 °F (40 °C)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.00 in (10.160 cm)
Package 1 Width	5.60 in (14.224 cm)
Package 1 Length	1.40 in (3.556 cm)
Package 1 Weight	10.400 oz (294.835 g)

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) **40**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **No**

Packaging without single use plastic **Yes**

EU RoHS Directive **Compliant with Exemptions**

China RoHS Regulation [China RoHS declaration](#)

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)

Halogen content performance **Halogen free product**

Take-back **No**