

# Product data sheet

Specifications



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

CHOM120PCAFI

## Main

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

## Complementary

Number of spaces required	1
---------------------------	---

## 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 (10.16 cm)
Package 1 Width	1.40 in (3.556 cm)
Package 1 Length	5.10 in (12.954 cm)
Package 1 Weight	9.600 oz (272.155 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	40
Package 2 Height	4.00 in (10.16 cm)
Package 2 Width	14.00 in (35.56 cm)
Package 2 Length	21.00 in (53.34 cm)
Package 2 Weight	24.709 lb(US) (11.208 kg)

## 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