Product data sheet

Specifications

MINIATURE CIRCUIT BREAKER 120/240V 20A

HOM220

Discontinued on: Feb 2, 2026

To be end-of-service on: Feb 2, 2028

Discontinued

Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	20 A
Certifications	UL listed
Voltage Rating	120/240 V AC
Mounting Type	Plug-in
Number of Poles	2P
Short Circuit Current Rating	10 kA
Number of Spaces	2
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Clamp terminal for 2 cables
Wire Size	1 x 14 AWG...8 AWG (aluminium/copper) 2 x 14 AWG...10 AWG (copper)

Complementary

Tightening torque	4.0 N.m for 2.5…10 mm² (16 AWG...14 AWG) 4.0 N.m for 4…20 mm² (12 AWG...4 AWG)
Height	79.50 mm
Width	50.8 mm
Depth	75.69 mm

Environment

Ambient air temperature for operation	40 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.874 cm
Package 1 Width	5.080 cm
Package 1 Length	7.620 cm
Package 1 Weight	294.835 g

List Price displayed is VAT EXCLUSIVE.

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

Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	7.874 cm
Package 2 Width	7.874 cm
Package 2 Length	25.654 cm
Package 2 Weight	1.551 kg
Unit Type of Package 3	CAR
Number of Units in Package 3	50
Package 3 Height	27.178 cm
Package 3 Width	17.018 cm
Package 3 Length	42.418 cm
Package 3 Weight	15.672 kg

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

Total lifecycle Carbon footprint	**23 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**1 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**22 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.1 kg CO2 eq.**
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
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

End of life manual availability	**No need of specific recycling operations**
Take-back	**No**

Image of product / Alternate images

Alternative

Compatible products
Homeline 20 Amp 2 Pole
Circuit Breaker
MFG Model Number: HOM220CP
Compatible with Homeline
electrical panels and
CSEDs with 2 spaces
HOM1RKCP
HOM2PALACP