

# Product data sheet

## Characteristics

# HOM220CAFI

Mini circuit breaker, Homeline, 20A, 2 pole, 120VAC, 10kA AIR, combo arc fault, pigtail neutral, plug in, UL



### Main

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

### Complementary

Connections - Terminals	Pigtail neutral
Tightening torque	35.40 Lbf.In (4.0 N.m) 0.00...0.02 in <sup>2</sup> (2.5...10 mm <sup>2</sup> ) (AWG 16...AWG 14) 35.40 lbf.in (4.0 N.m) 0.01...0.03 in <sup>2</sup> (4...20 mm <sup>2</sup> ) (AWG 12...AWG 4)
Height	3.13 in (79.50 mm)
Width	2 in (50.80 mm)
Depth	2.98 in (75.69 mm)

### Environment

Ambient air temperature for operation	104 °F (40 °C)
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### Ordering and shipping details

Category	06301-HOM SINGLE POLE ARC FAULT CIRCUIT BREAKER
Discount Schedule	DE3D
GTIN	00785901394075
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.60 in (9.144 cm)
Package 1 Width	2.40 in (6.096 cm)
Package 1 Length	6.00 in (15.24 cm)
Package 1 Weight	18.08 oz (512.559 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	18
Package 2 Height	3.80 in (9.652 cm)
Package 2 Width	13.70 in (34.798 cm)

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Package 2 Length	21.10 in (53.594 cm)
Package 2 Weight	20.84 lb(US) (9.453 kg)

### Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
Halogen content performance	Halogen free product