

# Product data sheet

## Characteristics

# HOM120

Mini circuit breaker, Homeline, 20A, 1 pole, 120/240VAC, 10kA AIR, standard type, plug in, UL



### 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	1P
Short Circuit Current Rating	10 kA
Number of Spaces	1
Circuit Breaker Type	Standard
Ratings	HACR and Switching Duty 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

Tightening torque	35.4 lbf.in (4.0 N.m) 0.004...0.009 in <sup>2</sup> (2.5...6 mm <sup>2</sup> ) (AWG 14...AWG 8)
Height	3.13 in (79.50 mm)
Width	1 in (25.4 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	US1DE3D00046
Discount Schedule	DE3D
GTIN	785901065210
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.900 in (2.286 cm)
Package 1 Width	2.900 in (7.366 cm)
Package 1 Length	3.0000000000 in (7.62 cm)
Package 1 Weight	5.12 oz (145.15 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.200 in (8.128 cm)
Package 2 Width	3.300 in (8.382 cm)
Package 2 Length	10.100 in (25.654 cm)

Package 2 Weight	3.371 lb(US) (1.529 kg)
Unit Type of Package 3	S02
Number of Units in Package 3	100
Package 3 Height	5.9 in (15 cm)
Package 3 Width	11.8 in (30 cm)
Package 3 Length	15.7 in (40 cm)
Package 3 Weight	34.359 lb(US) (15.585 kg)

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

### Contractual warranty

Warranty	Lifetime
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