

# Product data sheet

Specifications

SQUARE D

Green Premium™



Mini circuit breaker, Homeline, 100A, 2 pole, 120/240VAC, 10kA AIR, standard type, plug in, UL

HOM2100

## Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	100 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	Box lugs
Wire Size	1 x AWG 4...AWG 2/0 ( aluminium/copper )

## Complementary

Tightening torque	42.48 lbf.in (4.8 N.m) (AWG 4...2/0 kcmil)
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	00146-HOM 40-50A 1P, 70-110A 2P
Discount Schedule	DE3D
GTIN	785901065753
Returnability	Yes

Country of origin	MX
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.40 in (8.636 cm)
Package 1 Width	2.30 in (5.842 cm)
Package 1 Length	3.80 in (9.652 cm)
Package 1 Weight	15.20 oz (430.913 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	36
Package 2 Height	3.80 in (9.652 cm)
Package 2 Width	14.00 in (35.56 cm)
Package 2 Length	20.80 in (52.832 cm)
Package 2 Weight	31.45 lb(US) (14.265 kg)
Unit Type of Package 3	PAL
Number of Units in Package 3	1728
Package 3 Height	40.00 in (101.6 cm)
Package 3 Width	40.00 in (101.6 cm)
Package 3 Length	48.00 in (121.92 cm)
Package 3 Weight	1487.00 lb(US) (674.491 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> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	Lifetime
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## Recommended replacement(s)