



Mini circuit breaker, Homeline, 30A, 1 pole, 120/240VAC, 10kA AIR, standard type, plug in, UL

HOM130

Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	30 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 rated
Electrical Connection	Clamp terminal for 2 cables
Wire Size	1 x AWG 14AWG 8 (aluminium/copper) 2 x AWG 14AWG 10 (copper)

Complementary

Tightening torque	35.4 lbf.in (4.0 N.m) 0.0040.009 in² (2.56 mm²) (AWG 14AWG 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 104 °F (40 °C) Operation

Ordering and shipping details

Category	US1DE3D00046
Discount Schedule	DE3D
GTIN	785901065227
Returnability	Yes
Country of origin	MX

Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.80 in (2.03 cm)
Package 1 Width	2.50 in (6.35 cm)
Package 1 Length	2.90 in (7.37 cm)
Package 1 Weight	5.60 oz (158.76 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.20 in (8.128 cm)
Package 2 Width	2.50 in (6.35 cm)
Package 2 Length	10.20 in (25.908 cm)
Package 2 Weight	3.51 lb(US) (1.59 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	10.60 in (26.924 cm)
Package 3 Width	6.90 in (17.526 cm)
Package 3 Length	16.60 in (42.164 cm)
Package 3 Weight	35.05 lb(US) (15.9 kg)

Contractual warranty

Warranty Lifetime

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

How we assess product sustainability >



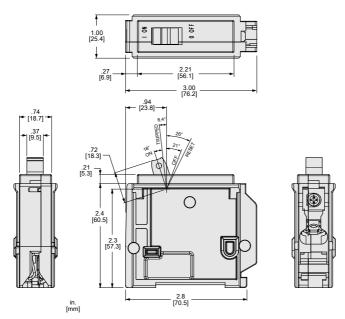
Transparency

Well-being performance

Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes
Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Technical Illustration

Dimensions



All dimensions are approximate. Also refer to technical drawings and documentation.

Image of product / Alternate images

Alternative

Technical Benefits Thermal Magnetic Breaker



For residential/ commercial use to protect entire branch circuits



Product characteristics conformity is certified by the Underwriters Laboratories (UL)



Miniature circuit



Compatible with Homeline electrical panels and CSEDs with 1 spaces



The current capacity that this circuit breaker is able to interrupt before breaking is 10kA



Protects against



















HOM130

