

# Product data sheet

Specifications

SQUARE D



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

HOM130

Product availability: Stock - Normally stocked in distribution facility

## 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 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	785901065227
Returnability	Yes
Country of origin	MX

## Packing Units

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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 1	PCE
Nbr. of units in pkg.	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 weight(Lbs)	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



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

Carbon footprint (kg CO2 eq, Total Life cycle)	23
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant
REACH Regulation	<a href="#">REACH Declaration</a>

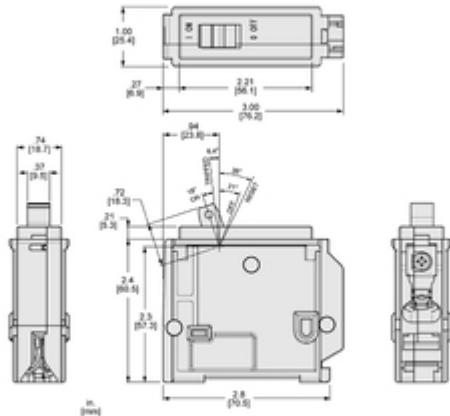
## Use Again

### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

## 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



Compatible with Homeline electrical panels and CSEDs with 1 spaces



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



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



Miniature circuit breaker rated at 30A



Protects against overloads and short-circuits



Market-leading circuit protection



Qwik-Open™ technology - Overload and Short-circuit protection







## Compatible products

## Homeline 30 Amp Single Pole Circuit Breaker

MFG Model Number: HOM130CP



Compatible with  
Homeline electrical  
panels and CSEDs  
with 1 space



HOM1HTCP



HOM1PACP