

# Product data sheet

Specifications

SQUARE D



Mini circuit breaker, Homeline,  
25A, 2 pole, 120/240VAC, 10kA  
AIR, standard type, plug in, UL

HOM225

Product availability: Stock - Normally stocked in distribution facility

## Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	25 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	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...0.02 in <sup>2</sup> (2.5...10 mm <sup>2</sup> ) (AWG 16...AWG 14) 35.4 lbf.in (4.0 N.m) 0.006...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 (50.8 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	785901065487
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.

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	3.00 in (7.62 cm)
<b>Package 1 Width</b>	2.00 in (5.08 cm)
<b>Package 1 Length</b>	3.10 in (7.87 cm)
<b>Package 1 Weight</b>	10.56 oz (299.38 g)
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	5
<b>Package 2 Height</b>	2.80 in (7.112 cm)
<b>Package 2 Width</b>	2.70 in (6.858 cm)
<b>Package 2 Length</b>	10.10 in (25.654 cm)
<b>Package 2 Weight</b>	3.400 lb(US) (1.542 kg)
<b>Unit Type of Package 3</b>	CAR
<b>Number of Units in Package 3</b>	50
<b>Package 3 Height</b>	10.60 in (26.924 cm)
<b>Package 3 Width</b>	7.00 in (17.78 cm)
<b>Package 3 Length</b>	16.60 in (42.164 cm)
<b>Package 3 Weight</b>	34.90 lb(US) (15.83 kg)

## Contractual warranty

<b>Warranty</b>	Lifetime
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## Environmental Data

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

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant

REACH Regulation [REACH Declaration](#)

## Use Again

### Repack and remanufacture

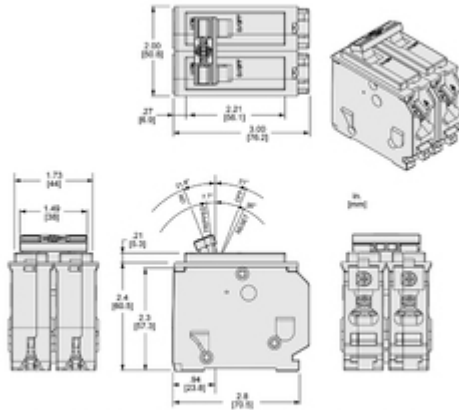
Circularity Profile No need of specific recycling operations

Take-back No

Technical Illustration

Dimensions

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

Image of product / Alternate images

Alternative

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The graphic is divided into two main sections. The top section has a green background with a white chevron pattern. It features the text 'Compatible products' in white, followed by 'Homeline 25 Amp 2 Pole Circuit Breaker' and 'MFG Model Number: HOM225CP' in white. A black circuit breaker is shown against this background. The bottom section has a dark grey background. It starts with a red circle containing a white right-pointing arrow, followed by the text 'Compatible with Homeline electrical panels and CSEDs with 2 spaces'. To the right are two product images: a metal terminal block labeled 'HOM1RKCP' and a black panel component labeled 'HOM2PALACP'. A white circle with three red dots is positioned to the right of the second image.

Compatible products

Homeline 25 Amp 2 Pole Circuit Breaker  
MFG Model Number: HOM225CP

Compatible with Homeline electrical panels and CSEDs with 2 spaces

HOM1RKCP HOM2PALACP