

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 in² (2.5...10 mm²) (AWG 16...AWG 14) 35.4 lbf.in (4.0 N.m) 0.006...0.03 in² (4...20 mm²) (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.

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

Contractual warranty

Warranty	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.

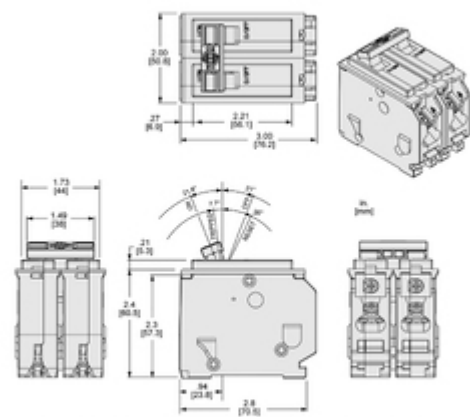
[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	23
Use Better	
Materials and Substances	
Packaging made with recycled cardboard	Yes
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



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

Image of product / Alternate images

Alternative

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

