

# Product data sheet

## Characteristics

# HOM245GFI

Mini circuit breaker, Homeline, 45A, 2 pole, 120/240VAC, 10kA AIR, ground fault class A, plug in, UL



### Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	45 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	Ground fault protecting class A 6 mA
Ratings	HACR rated
Electrical Connection	Screw clamp terminals
Wire Size	1 x AWG 12...AWG 4 ( aluminium )

### Complementary

Tightening torque	40.71 lbf.in (4.6 N.m) 0.00...0.02 in <sup>2</sup> (2.5...10 mm <sup>2</sup> ) (AWG 16...AWG 14)
Height	4.23 in (107.44 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	00147-HOM 2 POLE GFI CB,40A MAX
Discount Schedule	DE3D
GTIN	785901508243
Returnability	Yes
Country of origin	US

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.20 in (5.588 cm)
Package 1 Width	3.60 in (9.144 cm)
Package 1 Length	5.30 in (13.462 cm)
Package 1 Weight	1.21 lb(US) (0.549 kg)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
EU RoHS Directive	Under investigation
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>