

Product data sheet

Specifications



Mini circuit breaker, Homeline, 40A, 2 pole, 120/240VAC, 10kA AIR, ground fault class A, plug in, UL [TAA]

HOM240GFI

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	40 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) 1 x AWG 14...AWG 6 (copper)

Complementary

Tightening torque	40.7 lbf.in (4.6 N.m) 0.004...0.02 in² (2.5...10 mm²) (AWG 16...AWG 14) 40.7 lbf.in (4.6 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	US1DE3D00147
Discount Schedule	DE3D
GTIN	785901303466
Returnability	Yes
Country of origin	MX

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.700 in (9.398 cm)
Package 1 Width	2.300 in (5.842 cm)
Package 1 Length	5.400 in (13.716 cm)
Package weight(Lbs)	19.520 oz (553.382 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	33
Package 2 Height	5.400 in (13.716 cm)
Package 2 Width	13.700 in (34.798 cm)
Package 2 Length	21.000 in (53.340 cm)
Package 2 Weight	40.660 lb(US) (18.443 kg)
Unit Type of Package 3	PAL
Number of Units in Package 3	1584
Package 3 Height	42.000 in (106.680 cm)
Package 3 Width	40.000 in (101.600 cm)
Package 3 Length	48.000 in (121.920 cm)
Package 3 Weight	1932.479 lb(US) (876.557 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)	41
Environmental Disclosure	Product Environmental Profile

Use Better

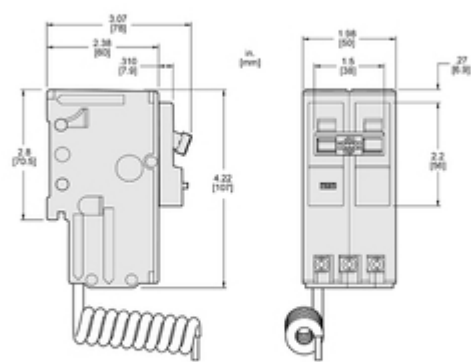
Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Halogen content performance	Halogen free product

Use Again

Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No

Technical Illustration

Dimensions



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

Technical Illustration

Wiring diagram

