

Product data sheet

Characteristics

HOM250GFICP

Mini circuit breaker, Homeline, 50A, 2 pole, 120/240VAC, 10kA AIR, ground fault class A, plug in, UL



Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	50 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	AWG 12...AWG 4 aluminium)1 AWG 14...AWG 6 copper)1
Type of Packing	Consumer packaging

Complementary

Tightening torque	40.71 Lbf.in (4.6 N.m) 0.00...0.02 in ² (2.5...10 mm ²) (AWG 16...AWG 14) 40.71 lbf.in (4.6 N.m) 0.01...0.03 in ² (4...20 mm ²) (AWG 12...AWG 4)
Height	3.13 in (79.50 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	785901875895
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.00 in (20.32 cm)
Package 1 Width	4.50 in (11.43 cm)
Package 1 Length	2.30 in (5.842 cm)
Package 1 Weight	20.18 oz (572.0 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	3
Package 2 Height	8.40 in (21.336 cm)
Package 2 Width	4.90 in (12.446 cm)

Package 2 Length	7.10 in (18.034 cm)
Package 2 Weight	4.03 lb(US) (1.828 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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