

Product data sheet

Characteristics

HOM290

Mini circuit breaker, Homeline, 90A, 2 pole, 120/240VAC, 10kA AIR, standard type, plug in, UL



Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	90 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	Box lugs
Wire Size	1 x AWG 4...AWG 2/0 (aluminium/copper)

Complementary

Tightening torque	42.48 lbf.in (4.8 N.m) (AWG 4...2/0 kcmil)
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	00146-HOM 40-50A 1P, 70-110A 2P
Discount Schedule	DE3D
GTIN	785901065715
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.40 in (8.636 cm)
Package 1 Width	2.30 in (5.842 cm)
Package 1 Length	3.80 in (9.652 cm)
Package 1 Weight	13.60 oz (385.554 g)
Unit Type of Package 2	PAL
Number of Units in Package 2	1728
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	1502.00 lb(US) (681.295 kg)

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Unit Type of Package 3	CAR
Number of Units in Package 3	36
Package 3 Height	3.50 in (8.89 cm)
Package 3 Width	13.80 in (35.052 cm)
Package 3 Length	20.80 in (52.832 cm)
Package 3 Weight	31.35 lb(US) (14.22 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile

Contractual warranty

Warranty	Lifetime
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