

# 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	42.5 lbf.in (4.8 N.m) (AWG 4...2/0 kcmil)
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	US1DE3D00146
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	3.400 in (8.636 cm)
Package 1 Width	2.300 in (5.842 cm)
Package 1 Length	3.800 in (9.652 cm)
Package 1 Weight	13.600 oz (385.554 g)
Unit Type of Package 2	PAL
Number of Units in Package 2	1728
Package 2 Height	40.0000000000 in (101.6 cm)
Package 2 Width	40.0000000000 in (101.6 cm)
Package 2 Length	48.0000000000 in (121.92 cm)
Package 2 Weight	1502.000 lb(US) (681.295 kg)

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	13.800 in (35.052 cm)
Package 3 Length	20.800 in (52.832 cm)
Package 3 Weight	31.35 lb(US) (14.22 kg)

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

### Contractual warranty

Warranty	Lifetime
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