

HOM280

Mini circuit breaker, Homeline, 80A, 2 pole,
120/240 VAC, 10 kA AIR, standard type, plug
in mount



Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	80 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	AWG 4...AWG 2/0 aluminium/copper)1

Complementary

Tightening torque	42.48 lbf.in (4.8 N.m) (AWG 4...2/0 kcmil)
Maximum Height	3.13 in (79.50 mm)
Maximum Width	2 in (50.80 mm)
Maximum 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	00785901065678
Nbr. of units in pkg.	1
Package weight(Lbs)	13.60 oz (385.554 g)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.30 in (5.842 cm)
Package 1 width	3.40 in (8.636 cm)
Package 1 Length	3.80 in (9.652 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	36
Package 2 Weight	31.55 lb(US) (14.311 kg)
Package 2 Height	3.80 in (9.652 cm)
Package 2 width	13.80 in (35.052 cm)
Package 2 Length	20.80 in (52.832 cm)

Unit Type of Package 3	PAL
Number of Units in Package 3	1728
Package 3 Weight	1500.00 lb(US) (680.388 kg)
Package 3 Height	40.00 in (101.6 cm)
Package 3 width	40.00 in (101.6 cm)
Package 3 Length	48.00 in (121.92 cm)

Offer Sustainability

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

Contractual warranty

Warranty	Lifetime
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