

# Product data sheet

## Characteristics

# HOM280

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

Product availability : Stock - Normally stocked in distribution facility



### 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)
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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\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## 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)	0.85 lb(US) (0.39 kg)
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	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	Lifetime
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