Product data sheet

Specifications

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

HOM280

Product availability: Stock - Normally stocked in distribution facility

Price*: 168.00 USD

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	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)

Ordering and shipping details

Category	US1DE3D00146
Discount Schedule	DE3D
Gtin	785901065678
Returnability	Yes
Country Of Origin	US

Packing Units

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
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)
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	1500.00 lb(US) (680.388 kg)
Unit Type Of Package 3	CAR
Number Of Units In Package 3	36
Package 3 Height	3.80 in (9.652 cm)
Package 3 Width	13.80 in (35.052 cm)
Package 3 Length	20.80 in (52.832 cm)
Package 3 Weight	31.55 lb(US) (14.311 kg)

Contractual warranty

Warranty	Lifetime

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations