

Product data sheet

Specifications

SQUARE D

Green Premium™



Mini circuit breaker, Homeline,
70A, 2 pole, 120/240VAC, 10kA
AIR, standard type, plug in, UL

HOM270

Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	70 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 8...AWG 2 (aluminium/copper)

Complementary

Tightening Torque	40.71 lbf.in (4.6 N.m) (AWG 8...AWG 2)
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	785901065340
Returnability	Yes
Country Of Origin	MX

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.01 in (5.1 cm)
Package 1 Width	3.23 in (8.2 cm)
Package 1 Length	3.43 in (8.7 cm)
Package 1 Weight	11.68 oz (331.2 g)
Unit Type Of Package 2	CAR
Number Of Units In Package 2	40
Package 2 Height	3.00 in (7.62 cm)
Package 2 Width	14.60 in (37.084 cm)
Package 2 Length	21.60 in (54.864 cm)
Package 2 Weight	29.90 lb(US) (13.562 kg)
Unit Type Of Package 3	PAL
Number Of Units In Package 3	1800
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)
Package 3 Weight	1353.00 lb(US) (613.71 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-CO₂ 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