

# Product data sheet

Specifications

SQUARE D



Mini circuit breaker, Homeline, 20A, 1 pole, 120VAC, 10kA AIR, combo ARC/ground fault, plug on neutral, plug in, UL [TAA]

HOM120PDF

Product availability: Stock - Normally stocked in distribution facility

## Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	20 A
Certifications	UL Listed
Voltage Rating	120 V AC
Mounting Type	Plug-in
Number of Poles	1P
Short Circuit Current Rating	10 kA
Number of Spaces	1
Circuit Breaker Type	Combination ARC-fault and ground fault class A 6 mA
Ratings	HACR rated
Electrical Connection	Clamp terminal for 2 cables
Wire Size	1 x AWG 14...AWG 8 ( aluminium/copper ) 2 x AWG 14...AWG 10 ( copper )

## Complementary

Connections - Terminals	Plug-on neutral
Tightening torque	35.4 lbf.in (4.0 N.m) 0.004...0.009 in <sup>2</sup> (2.5...6 mm <sup>2</sup> ) (AWG 14...AWG 8)
Height	3.13 in (79.50 mm)
Width	1 in (25.4 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	US1DE3D06301
Discount Schedule	DE3D
GTIN	785901978343
Returnability	Yes
Country of origin	MX

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

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.00 in (10.160 cm)
Package 1 Width	1.25 in (3.175 cm)
Package 1 Length	5.10 in (12.954 cm)
Package weight(Lbs)	9.920 oz (281.227 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	40
Package 2 Height	4.00 in (10.160 cm)
Package 2 Width	13.80 in (35.052 cm)
Package 2 Length	20.60 in (52.324 cm)
Package 2 Weight	25.261 lb(US) (11.458 kg)
Unit Type of Package 3	PAL
Number of Units in Package 3	2400
Package 3 Height	45.00 in (114.300 cm)
Package 3 Width	42.00 in (106.680 cm)
Package 3 Length	42.00 in (106.680 cm)
Package 3 Weight	1532.0001 lb(US) (694.903 kg)

## Compliance

Compliance	TAA
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## Contractual warranty

Warranty	Lifetime
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) 41

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant with Exemptions

Halogen content performance Halogen free product

## Use Again

### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back No

