

# Product data sheet

Specifications

SQUARE D



Mini circuit breaker, Homeline, 20A, 1 pole, 120VAC, 10kA AIR, ground fault class B, plug in, UL [TAA]

HOM120EPD

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	Ground fault protecting class B 30 mA
Ratings	HACR rated
Electrical Connection	Screw clamp terminals
Wire Size	1 x AWG 14...AWG 8 ( aluminium/copper )

## Complementary

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)
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## Environment

Ambient Air Temperature for Operation	104 °F (40 °C)
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## Ordering and shipping details

Category	US1DE3D00143
Discount Schedule	DE3D
GTIN	785901636502
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.30 in (3.302 cm)

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

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Package 1 Width	3.90 in (9.906 cm)
Package 1 Length	5.50 in (13.97 cm)
Package weight(Lbs)	9.760 oz (276.691 g)

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## Compliance

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Compliance	TAA
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## Contractual warranty

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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 No

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant with Exemptions

California proposition 65 **WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**

Halogen content performance Halogen free product

## Use Again

### Repack and remanufacture

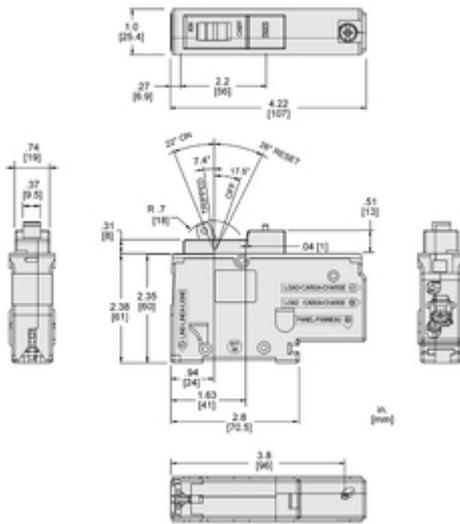
Circularity Profile [End of Life Information](#)

Take-back No

Technical Illustration

Dimensions

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All dimensions are approximate. Also refer to technical drawings and documentation.