

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, Homeline, 15A, 1 pole, 120VAC, 10kA AIR, combo arc fault, plug on neutral, plug in, UL [TAA]

HOM115PCAFI

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	15 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
Ratings	HACR rated
Electrical Connection	Screw clamp terminals
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 ² (2.5...6 mm ²) (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	785901950806
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 (10.16 cm)
Package 1 Width	1.400 in (3.556 cm)
Package 1 Length	5.100 in (12.954 cm)
Package weight(Lbs)	10.400 oz (294.835 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	40
Package 2 Height	4.300 in (10.922 cm)
Package 2 Width	13.700 in (34.798 cm)
Package 2 Length	20.900 in (53.086 cm)
Package 2 Weight	24.45 lb(US) (11.09 kg)
Unit Type of Package 3	PAL
Number of Units in Package 3	2400
Package 3 Height	44.50 in (113.03 cm)
Package 3 Width	42.00 in (106.68 cm)
Package 3 Length	42.00 in (106.68 cm)
Package 3 Weight	1493.999 lb(US) (677.666 kg)

Contractual warranty

Warranty	Lifetime
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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

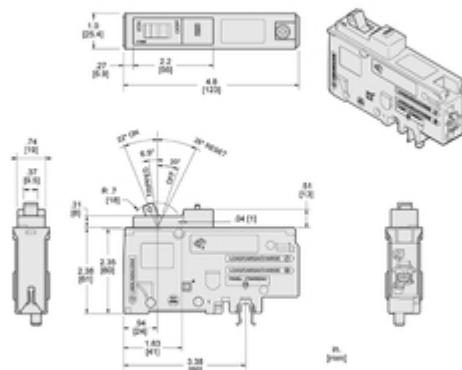
Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back **No**

Technical Illustration

Dimensions



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

Image of product / Alternate images

Alternative



Detects parallel and series arcing faults



Simplifies installation, no pigtails



Time-saver diagnostics