

Product data sheet

Specifications



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 in² (2.5...6 mm²) (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.

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

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	1.40 in (3.556 cm)
Package 1 Length	5.10 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	4.30 in (10.922 cm)
Package 2 Width	13.70 in (34.798 cm)
Package 2 Length	20.90 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)

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

Technical Illustration

Dimensions

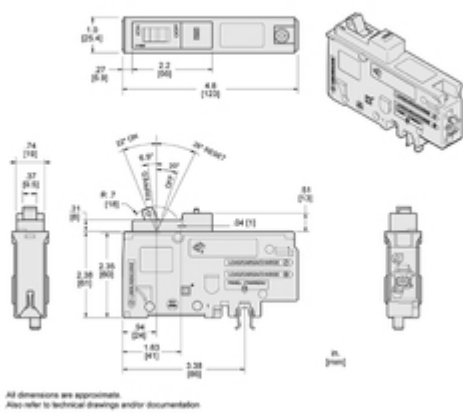


Image of product / Alternate images

Alternative

Homeline™

HOM115PCAFIC

15A

120 VAC ~ 60 Hz
10,000 AIR/A nom.I

 1 Pole
Polo

 Plug-on
Neutral
Neutro enchufable

 Arc fault
protection
Protección para la falla de arco



 Detects parallel and series arcing faults

 Simplifies installation, no pigtails

 Time-saver diagnostics