

Product data sheet

Characteristics

HOM120DFC

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



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)
Type of Packing	Clam packaging

Complementary

Connections - Terminals	Pigtail neutral
Tightening torque	35.40 lbf.in (4.0 N.m) 0.00...0.01 in ² (2.5...6 mm ²) (AWG 14...AWG 8)
Height	3.13 in (79.50 mm)
Width	1 in (25.40 mm)
Depth	2.98 in (75.69 mm)
Net Weight	0.66 lb(US) (0.30 kg)

Environment

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

Category	01321-HOMELINE 1 POLE BULK BRK
Discount Schedule	CPH
GTIN	785901983415
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.00 in (20.32 cm)
Package 1 Width	1.50 in (3.81 cm)
Package 1 Length	4.50 in (11.43 cm)
Package 1 Weight	11.04 oz (312.979 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	3

Package 2 Height	4.60 in (11.684 cm)
Package 2 Width	4.20 in (10.668 cm)
Package 2 Length	8.40 in (21.336 cm)
Package 2 Weight	2.30 lb(US) (1.043 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
Halogen content performance	Halogen free product

Contractual warranty

Warranty	Lifetime
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