

Product data sheet

Specifications

SQUARE D



Tandem circuit breaker, Homeline, 1 x 1 pole at 30A, 1 x 1 pole at 20A, 120/240VAC, 10kA AIR, plug in, UL

HOMT3020CP

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	30 A 20 A
Certifications	UL Listed
Voltage Rating	120/240 V AC
Mounting Type	Plug-in
Number of Poles	1P
Short Circuit Current Rating	10 kA
Number of Spaces	1
Circuit Breaker Type	Tandem
Ratings	HACR rated
Electrical Connection	Box lugs
Wire Size	1 x AWG 14...AWG 8 (aluminium/copper)
Type of Packing	Consumer packaging

Complementary

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	US1DE3D00046
Discount Schedule	DE3D
GTIN	785901403852
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	1.00 in (2.54 cm)
Package 1 Width	2.600 in (6.604 cm)
Package 1 Length	3.200 in (8.128 cm)
Package weight(Lbs)	6.9 oz (195.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.400 in (8.636 cm)
Package 2 Width	2.600 in (6.604 cm)
Package 2 Length	10.200 in (25.908 cm)
Package 2 Weight	4.531 lb(US) (2.055 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	11.00 in (27.94 cm)
Package 3 Width	7.900 in (20.066 cm)
Package 3 Length	17.400 in (44.196 cm)
Package 3 Weight	46.350 lb(US) (21.024 kg)

Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint	23 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.8 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	22 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
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
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel (Metallic), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

Use Longer



Lifetime extension

Repair	No
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Use Again

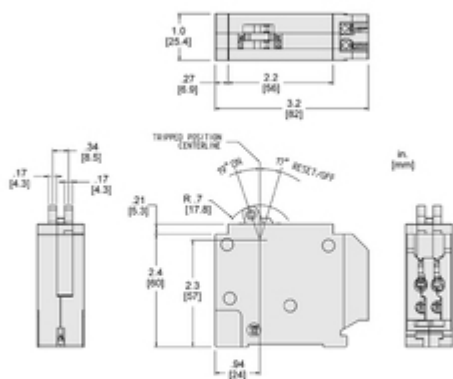


Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions



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