

# Product data sheet

Specifications

SQUARE D



Tandem circuit breaker, Homeline, 2 x 1 pole at 20A, 1 x 2 pole at 50A, 120/240VAC, 10kA AIR, plug in, UL

HOMT2020250CP

Product availability: Stock - Normally stocked in distribution facility

## Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	20 A 50 A
Certifications	UL Listed
Voltage Rating	120/240 V AC
Mounting Type	Plug-in
Number of Poles	2P 1P
Short Circuit Current Rating	10 kA
Number of Spaces	2
Circuit Breaker Type	Quad tandem
Ratings	HACR rated
Electrical Connection	Box lugs
Wire Size	1 x AWG 14...AWG 6 ( copper ) 1 x AWG 12...AWG 6 ( aluminium ) 1 x AWG 12...AWG 8 ( aluminium )
Type of Packing	Consumer packaging

## Complementary

Tightening torque	35.4 lbf.in (4.0 N.m) 0.004...0.02 in <sup>2</sup> (2.5...10 mm <sup>2</sup> ) (AWG 16...AWG 14) 35.4 lbf.in (4.0 N.m) 0.006...0.03 in <sup>2</sup> (4...20 mm <sup>2</sup> ) (AWG 12...AWG 4)
Height	3.13 in (79.50 mm)
Width	2 in (50.8 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	US10CPH01335
Discount Schedule	0CPH
GTIN	785901394006

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

<b>Returnability</b>	Yes
<b>Country of origin</b>	MX

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	1.93 in (4.9 cm)
<b>Package 1 Width</b>	2.52 in (6.4 cm)
<b>Package 1 Length</b>	3.23 in (8.2 cm)
<b>Package weight(Lbs)</b>	13.6 oz (386 g)
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	5
<b>Package 2 Height</b>	3.50 in (8.89 cm)
<b>Package 2 Width</b>	2.00 in (5.08 cm)
<b>Package 2 Length</b>	10.20 in (25.908 cm)
<b>Package 2 Weight</b>	4.471 lb(US) (2.028 kg)
<b>Unit Type of Package 3</b>	CAR
<b>Number of Units in Package 3</b>	50
<b>Package 3 Height</b>	10.80 in (27.432 cm)
<b>Package 3 Width</b>	7.90 in (20.066 cm)
<b>Package 3 Length</b>	17.40 in (44.196 cm)
<b>Package 3 Weight</b>	45.490 lb(US) (20.634 kg)

## Contractual warranty

<b>Warranty</b>	18 months
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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)	24
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	Yes
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<a href="#">EU RoHS Directive</a>	Compliant
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REACH Regulation	<a href="#">REACH Declaration</a>
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## Use Again

### Repack and remanufacture

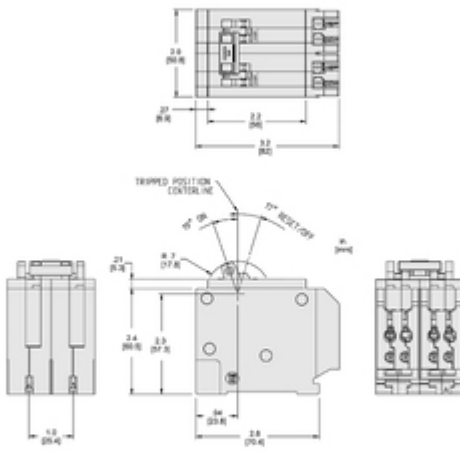
Circularity Profile	No need of specific recycling operations
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Take-back	No
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Technical Illustration

Dimensions

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HOMT Quad Tripless Circuit Breaker Two spaces required.  
All dimensions are approximate. Also see technical documentation.