Product data sheet

Specifications

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

HOMT2020250

Product availability: Stock - Normally stocked in distribution facility

Price*: 120.00 USD

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	1P 2P
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)

Complementary

Tightening Torque	35.40 lbf.in (4.0 N.m) 0.00…0.02 in² (2.5…10 mm²) (AWG 16...AWG 14) 35.40 lbf.in (4.0 N.m) 0.01…0.03 in² (4…20 mm²) (AWG 12...AWG 4)
Height	3.13 in (79.50 mm)
Width	2 in (50.80 mm)
Depth	2.98 in (75.69 mm)

Environment

Ambient Air Temperature For Operation	104 °F (40 °C)

Ordering and shipping details

Category	US1DE3D00046
Discount Schedule	DE3D
Gtin	785901377054

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

Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.00 in (5.08 cm)
Package 1 Width	3.10 in (7.874 cm)
Package 1 Length	3.30 in (8.382 cm)
Package 1 Weight	13.60 oz (385.554 g)

Contractual warranty

Warranty	Lifetime

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

- Toxic Heavy Metal Free
- Mercury Free
- Rohs Exemption Information — Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations