

Product data sheet

Specifications

SQUARE D



Tandem circuit breaker, Homeline, 1 x 1 pole at 15A, 1 x 1 pole at 20A, 120/240VAC, 10kA AIR, plug in, UL

HOMT1520

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	20 A 15 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 12...AWG 8 (aluminium)

Complementary

Tightening torque	35.4 lbf.in (4.0 N.m) 0.004...0.009 in ² (2.5...6 mm ²) (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	785901065418
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.

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	3.00 in (7.62 cm)
Package 1 Length	3.20 in (8.128 cm)
Package weight(Lbs)	6.880 oz (195.045 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	100
Package 2 Height	10.90 in (27.686 cm)
Package 2 Width	7.80 in (19.812 cm)
Package 2 Length	17.30 in (43.942 cm)
Package 2 Weight	45.190 lb(US) (20.498 kg)

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)	23
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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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EU RoHS Directive	Compliant
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REACH Regulation	REACH Declaration
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Use Again

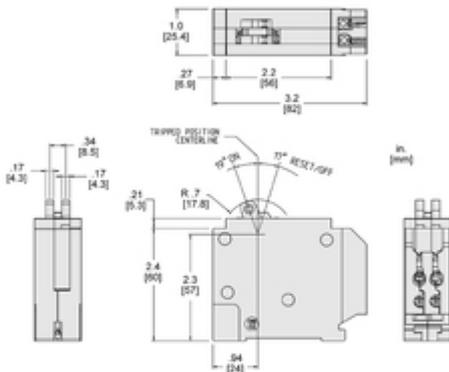
Repack and remanufacture

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

Dimensions



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

Image of product / Alternate images

Alternative

Technical Benefits
Tandem Circuit Breaker



For residential/
commercial use
to protect entire
branch circuits



Compatible with
Homeline electrical
panels and CSEDs
with 1 space



Homeline tandem circuit
breaker with a single
pole at 15 amps and a
single pole at 20 amps



The current capacity
that this circuit breaker
is able to interrupt
before breaking is 10kA



Easy plug on design
with SE Homeline
Loadcenters



Protects against
overloads and short-
circuits