

# Product data sheet

Specifications



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

HOMT2020220

Product availability: Stock - Normally stocked in distribution facility

## Main

|                              |                                         |
|------------------------------|-----------------------------------------|
| Product                      | Miniature circuit-breaker               |
| Range                        | Homeline                                |
| Current Rating               | 20 A                                    |
| Certifications               | UL Listed                               |
| Voltage Rating               | 120/240 V AC                            |
| Mounting Type                | Plug-in                                 |
| Number of Poles              | 2P<br>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 8 ( aluminium/copper ) |

## 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             | 2 in (50.8 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              | 785901101024 |
| 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       | 2.00 in (5.08 cm)     |
| Package 1 Width        | 3.00 in (7.62 cm)     |
| Package 1 Length       | 3.30 in (8.382 cm)    |
| Package weight(Lbs)    | 13.440 oz (381.018 g) |

## Contractual warranty

|          |          |
|----------|----------|
| Warranty | Lifetime |
|----------|----------|

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                                       |
| Use Better                                     |                                          |
| Materials and Substances                       |                                          |
| Packaging made with recycled cardboard         | Yes                                      |
| Packaging without single use plastic           | Yes                                      |
| <a href="#">EU RoHS Directive</a>              | Compliant                                |
| REACH Regulation                               | <a href="#">REACH Declaration</a>        |
| Use Again                                      |                                          |
| Repack and remanufacture                       |                                          |
| Circularity Profile                            | No need of specific recycling operations |
| Take-back                                      | No                                       |

## Technical Illustration

## Dimensions

