

# Product data sheet

Specifications



Mini circuit breaker, QO, 100A, 2 pole, 120/240VAC, 10kA, plug in, 50 deg C

QO210035

Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 227.00 USD

## Main

|                       |                           |
|-----------------------|---------------------------|
| Product               | Miniature circuit-breaker |
| Range                 | QO                        |
| Current Rating        | 100 A                     |
| Voltage Rating        | 120/240 V AC<br>120 V AC  |
| Mounting Type         | Plug-in                   |
| Number Of Poles       | 2P                        |
| Circuit Breaker Type  | Standard                  |
| Ratings               | HACR rated                |
| Electrical Connection | Box lugs                  |

## Complementary

|                        |                                      |
|------------------------|--------------------------------------|
| Interrupt Rating       | 10 kA 120/240 V AC<br>10 kA 120 V AC |
| Number Of Panel Spaces | 2                                    |
| Wire Size              | AWG 4...AWG 2/0 copper or aluminium  |
| Tightening Torque      | 49.56 lbf.in (5.6 N.m)               |
| Height                 | 3.50 in (89 mm)                      |
| Width                  | 1.50 in (38 mm)                      |
| Depth                  | 2.91 in (74 mm)                      |
| Net Weight             | 0.72 lb(US) (0.327 kg)               |

## Environment

|                |                  |
|----------------|------------------|
| Certifications | UL Listed<br>CSA |
| Ambient Rating | 122 °F (50 °C)   |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US1DE2A00080  |
| Discount Schedule | DE2A          |
| Gtin              | 3606486145470 |
| Returnability     | No            |

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

|                   |    |
|-------------------|----|
| Country Of Origin | US |
|-------------------|----|

## Packing Units

|                              |                      |
|------------------------------|----------------------|
| Unit Type Of Package 1       | PCE                  |
| Number Of Units In Package 1 | 1                    |
| Package 1 Height             | 1.60 in (4.064 cm)   |
| Package 1 Width              | 3.40 in (8.636 cm)   |
| Package 1 Length             | 3.80 in (9.652 cm)   |
| Package 1 Weight             | 11.52 oz (326.587 g) |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

## 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<sub>2</sub> 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 >](#)

## Well-being performance

|  |   |
|--|---|
|  Mercury Free               |   |
|  Rohs Exemption Information | <a href="#">Yes</a>   |
|  Halogen Free Product       |   |
| Reach Regulation   | <a href="#">REACH Declaration</a>   |
| Eu Rohs Directive  | Compliant with Exemptions   |
| China Rohs Regulation  | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information.  |
| California Proposition 65  | WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |