Specifications

#### SQUARE 🗩



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

QO2100

Product availability: Stock - Normally stocked in distribution facility

### Price\*: 189.00 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 4AWG 2/0 copper or aluminium     |  |
| Tightening Torque      | 49.6 lbf.in (5.6 N.m)                |  |
| Height                 | 3.5 in (89 mm)                       |  |
| Width                  | 1.5 in (38 mm)                       |  |
| Depth                  | 2.9 in (74 mm)                       |  |
| Net Weight             | 0.507 lb(US) (0.230 kg)              |  |

### Environment

| Certifications | UL Listed<br>CSA |
|----------------|------------------|
| Ambient Rating | 104 °F (40 °C)   |

### Ordering and shipping details

| Category          | US1DE2A00104 |
|-------------------|--------------|
| Discount Schedule | DE2A         |
| GTIN              | 785901501305 |
| Returnability     | Yes          |
| Country of origin | US           |

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

# **Packing Units**

| PCE                          |  |
|------------------------------|--|
| 1                            |  |
| 3.30 in (8.38 cm)            |  |
| 1.60 in (4.06 cm)            |  |
| 3.80 in (9.65 cm)            |  |
| 11.36 oz (322.06 g)          |  |
| CAR                          |  |
| 51                           |  |
| 4.40 in (11.176 cm)          |  |
| 14.00 in (35.56 cm)          |  |
| 20.90 in (53.086 cm)         |  |
| 36.84 lb(US) (16.71 kg)      |  |
| PAL                          |  |
| 2142                         |  |
| 32.00 in (81.28 cm)          |  |
| 42.00 in (106.68 cm)         |  |
| 42.00 in (106.68 cm)         |  |
| 1566.000 lb(US) (710.325 kg) |  |
|                              |  |

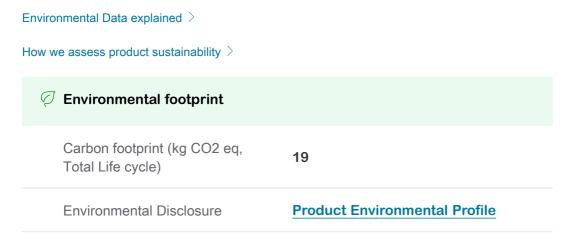
## **Contractual warranty**

Warranty

18 months

# 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.



### **Use Better**

| S Materials and Substances             |  |  |
|--|--|--|
| Packaging made with recycled cardboard | Νο   |  |
| Packaging without single use plastic   | Yes  |  |
| EU RoHS Directive                      | Compliant  |  |
| SCIP Number                            | Af42fb01-813d-40c0-ae28-<br>b8b3299dbc99   |  |
| REACh Regulation                       | <b>REACh Declaration</b>   |  |
| China RoHS Regulation                  | China RoHS declaration   |  |
| California proposition 65              | WARNING: This product can<br>expose you to chemicals<br>including: Cadmium and<br>cadmium compounds, which<br>is known to the State of<br>California to cause cancer<br>and birth defects or other<br>reproductive harm. For more<br>information go to<br>www.P65Warnings.ca.gov |  |

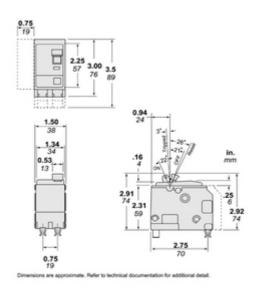
# Use Again

| ○ Repack and remanufacture  |  |  |
|-----------------------------|--|--|
| Circularity Profile         | No need of specific recycling operations |  |
| Halogen content performance | Halogen free product                     |  |
| Take-back                   | Νο                                       |  |

# Product data sheet

### **Technical Illustration**

### Dimensions



## Product data sheet

Image of product / Alternate images

Alternative

### Product data sheet

QO2100





Visi-Trip'" indicates tripped circuit



Market-leading circuit protection



