

Product data sheet

Specifications



Mini circuit breaker, QO, 30A, 1 pole, 120VAC, 10kA, plug in, 6mA grd fault A, pigtail, alarm switch

QO130GFI2100

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

Price*: 365.00 USD

Main

| | |
|-----------------------|--------------------------------------|
| Product | Miniature circuit-breaker |
| Range | QO |
| Current Rating | 30 A |
| Voltage Rating | 120 V AC |
| Mounting Type | Plug-in |
| Number Of Poles | 1P |
| Circuit Breaker Type | Ground fault protecting class A 6 mA |
| Ratings | Not rated |
| Electrical Connection | Pressure plate |
| Options | Alarm switch 120 V AC 1A |

Complementary

| | |
|------------------------|---|
| Interrupt Rating | 10 kA 120 V AC |
| Number Of Panel Spaces | 2 |
| Wire Size | AWG 14...AWG 8 copper AWG 12...AWG 8 aluminium |
| Tightening Torque | 35.40 lbf.in (4 N.m) 40.71 lbf.in (4.6 N.m) 0.01...0.03 in ² (4...20 mm ²) (AWG 12...AWG 4) |
| Height | 4.13 in (105 mm) |
| Width | 1.50 in (38 mm) |
| Depth | 2.91 in (74 mm) |
| Net Weight | 1.00 lb(US) (0.454 kg) |

Environment

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

Ordering and shipping details

| | |
|-------------------|---------------|
| Category | US1DE2A00003 |
| Discount Schedule | DE2A |
| Gtin | 3606486145340 |

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 | No |
| Country Of Origin | US |

Packing Units

| | |
|------------------------------|---------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 2.20 in (5.588 cm) |
| Package 1 Width | 3.60 in (9.144 cm) |
| Package 1 Length | 5.30 in (13.462 cm) |
| Package 1 Weight | 0.16 oz (4.536 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-CO₂ 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

| | |
|--|---|
|  Toxic Heavy Metal Free | |
|  Mercury Free | |
|  Rohs Exemption Information | Yes |
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Compliant with Exemptions |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |
| California Proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |