

# Product data sheet

Specifications



## Mini circuit breaker, QOU, 100A, 2 pole, 120/240 VAC, 10kA

QOU2100

Product availability : Stock - Normally stocked in distribution facility

### Main

|                           |                           |
|---------------------------|---------------------------|
| Product or Component Type | Miniature circuit-breaker |
| Range of Product          | QOU                       |
| Circuit breaker type      | Standard                  |

### Complementary

|                                |  |
|--------------------------------|--|
| Line Rated Current             | 100 A  |
| Electrical connection          | Slotted box lugs, line side<br>Slotted box lugs, load side |
| [Ue] rated operational voltage | 120/240 V AC<br>120 V AC<br>60 V DC                        |
| Mounting Mode                  | Unit mount   |
| AWG gauge                      | AWG 12...AWG 2/0 aluminium/copper                          |
| Height                         | 4.45 in (113.03 mm)  |
| Width                          | 1.5 in (38.10 mm)  |
| Depth                          | 2.95 in (74.93 mm)   |
| Tightening torque              | 45 lbf.in (5.08 N.m) (AWG 12...AWG 2/0)                    |

### Environment

|                        |                         |
|------------------------|-------------------------|
| Product certifications | CSA<br>UL Listed<br>IEC |
|------------------------|-------------------------|

### Ordering and shipping details

|                       |                             |
|-----------------------|-----------------------------|
| Category              | 00900-QOU BREAKERS & SWITCH |
| Discount Schedule     | DE2                         |
| GTIN                  | 785901060284                |
| Nbr. of units in pkg. | 1                           |
| Package weight(Lbs)   | 15.04 oz (426.377 g)        |
| Returnability         | Yes                         |
| Country of origin     | MX                          |

Web: <https://www.bolenscontrol.com/> - Phone: (800) 658-5241 - Email: [sales@bolenscontrol.com](mailto:sales@bolenscontrol.com)

Packing Units

|                              |                          |
|------------------------------|--------------------------|
| Unit Type of Package 1       | PCE                      |
| Package 1 Height             | 2.00 in (5.08 cm)        |
| Package 1 width              | 3.50 in (8.89 cm)        |
| Package 1 Length             | 4.90 in (12.446 cm)      |
| Unit Type of Package 2       | CAR                      |
| Number of Units in Package 2 | 30                       |
| Package 2 Weight             | 30.13 lb(US) (13.665 kg) |
| Package 2 Height             | 5.00 in (12.7 cm)        |
| Package 2 width              | 20.30 in (51.562 cm)     |
| Package 2 Length             | 13.20 in (33.528 cm)     |

Offer Sustainability

|                             |  |
|-----------------------------|--|
| Sustainable offer status    | Green Premium product  |
| 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 P65Warnings website |
| REACH Regulation            | <a href="#">REACH Declaration</a>  |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a>   |
| Mercury free                | Yes  |
| RoHS exemption information  | <a href="#">Yes</a>  |
| China RoHS Regulation       | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information.   |
| Halogen content performance | Halogen free product   |

Contractual warranty

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

Product data sheet

Technical Illustration

QOU2100

Dimensions

