

# Product data sheet

## Characteristics

# QO130L200PGRB

Load center, QO, 1 phase, 30 spaces, 30 circuits, 200A convertible main lugs, PoN, NEMA3R, gnd bar, UL



### Main

|                      |                        |
|----------------------|------------------------|
| Marketing Trade Name | QO                     |
| Product Type         | Load Center            |
| Enclosure Type       | Weatherproof enclosure |
| Cover Type           | Surface cover          |

### Complementary

|  |  |
|--|--|
| Tightening Torque                      | Main lugs 250 lb.in, AWG 4...250 kcmil, aluminium/copper<br>Main lugs 250 lb.in, AWG 4...300 kcmil, aluminium/copper |
| Load Center Type                       | Main lugs  |
| Rated Current                          | 200 A  |
| Number of Spaces                       | 30   |
| Max Short Circuit Current Rating       | 65 kA  |
| Maximum Number of Single Pole Circuits | 40   |
| Maximum Number of Tandem Breakers      | 10   |
| Number of Phases                       | 1 phase  |
| Wire Size                              | AWG 6...250 kcmil aluminium/copper   |
| Ground Bar                             | Grounding bar included (not installed)   |
| Electrical Connection                  | Lugs   |
| Wiring Configuration                   | 3-wire   |
| Busbar Material                        | Tin plated copper busbar   |
| Enclosure Material                     | Welded galvanized steel  |
| Surface Finish                         | Baked enamel Gray  |
| Box Number                             | 6R   |
| Height                                 | 29.84 in (758 mm)  |
| Width                                  | 14.76 in (375 mm)  |

### Environment

|                                       |                                 |
|---------------------------------------|---------------------------------|
| Enclosure Rating                      | NEMA 3R outdoor                 |
| Ambient Air Temperature for Operation | 23 °F (-5 °C)<br>104 °F (40 °C) |
| Product Certifications                | UL Listed                       |

### Ordering and shipping details

|                       |                                      |
|-----------------------|--------------------------------------|
| Category              | 10002 - QO PON 1PH LC,12-60 CKT, N3R |
| Discount Schedule     | DE3A                                 |
| GTIN                  | 785901103912                         |
| Nbr. of units in pkg. | 1                                    |
| Package weight(Lbs)   | 32.19 lb(US) (14.6 kg)               |

|                   |     |
|-------------------|-----|
| Returnability     | Yes |
| Country of origin | US  |

## Packing Units

|                              |                          |
|------------------------------|--------------------------|
| Unit Type of Package 1       | PCE                      |
| Package 1 Height             | 5.30 in (13.462 cm)      |
| Package 1 width              | 15.60 in (39.624 cm)     |
| Package 1 Length             | 32.00 in (81.28 cm)      |
| Unit Type of Package 2       | PAL                      |
| Number of Units in Package 2 | 24                       |
| Package 2 Weight             | 800.72 lb(US) (363.2 kg) |
| Package 2 Height             | 43.00 in (109.22 cm)     |
| Package 2 width              | 42.00 in (106.68 cm)     |
| Package 2 Length             | 48.00 in (121.92 cm)     |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a>   |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |