



### Main

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

### Complementary

|  |  |
|--|--|
| Tightening Torque                      | Main lugs 50 lb.in, AWG 8, aluminium/copper<br>Main lugs 50 lb.in, AWG 6...AWG 1/0, aluminium/copper |
| Load Center Type                       | Main lugs  |
| Rated Current                          | 100 A  |
| Number of Spaces                       | 8  |
| Max Short Circuit Current Rating       | 10 kA  |
| Maximum Number of Single Pole Circuits | 16   |
| Maximum Number of Tandem Breakers      | 8  |
| Number of Phases                       | 1 phase  |
| Voltage Rating                         | 120/240 V AC   |
| Wire Size                              | AWG 8...AWG 1 aluminium/copper   |
| Electrical Connection                  | Lugs   |
| Grounding Bar                          | Grounding bar (ordered separately)   |
| Electrical Connection                  | Lugs   |
| Wiring Configuration                   | 3-wire   |
| Busbar Material                        | Tin plated aluminium busbar  |
| Enclosure Material                     | Welded sheet steel   |
| Cover Finish                           | Baked enamel Gray  |
| Box Number                             | 4  |
| Height                                 | 12.56 in (319 mm)  |
| Width                                  | 8.90 in (226 mm)   |

### Environment

|                                       |                                 |
|---------------------------------------|---------------------------------|
| Enclosure Rating                      | NEMA 1 indoor                   |
| Ambient Air Temperature for Operation | 23 °F (-5 °C)<br>104 °F (40 °C) |
| Product Certifications                | UL Listed                       |

### Ordering and shipping details

|                       |                                    |
|-----------------------|------------------------------------|
| Category              | 00101 - QO 1PH LC,2-8CKT,NEMA 1,3R |
| Discount Schedule     | DE3A                               |
| GTIN                  | 00785901785682                     |
| Nbr. of units in pkg. | 1                                  |
| Package weight(Lbs)   | 8.01 lb(US) (3.63 kg)              |

|                   |     |
|-------------------|-----|
| Returnability     | Yes |
| Country of origin | MX  |

### Packing Units

|                  |                      |
|------------------|----------------------|
| Package 1 Height | 4.40 in (11.176 cm)  |
| Package 1 width  | 10.70 in (27.178 cm) |
| Package 1 Length | 14.50 in (36.830 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>  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |

### Contractual warranty

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