# QO1DM10020TRBR

Generator panel, QO, 1 phase, 4 spaces, 8 circuits, 20A main breaker with interlock, NEMA3R, gnd bar, UL





#### Main

| William              |                        |
|----------------------|------------------------|
| Marketing Trade Name | QO                     |
| Product Type         | Panel                  |
| Enclosure Type       | Weatherproof enclosure |
| Cover Type           | Surface cover          |

Complementary

| Complementary                          |                                   |
|--|-----------------------------------|
| PoN Convertible Mains (lugs)           | Main breaker                      |
| Rated Current                          | 100 A                             |
| Number of Spaces                       | 4                                 |
| Max Short Circuit Current Rating       | 10 kA                             |
| Maximum Number of Single Pole Circuits | 8                                 |
| Maximum Number of Tandem Breakers      | 4                                 |
| Number of Phases                       | 1 phase                           |
| Wire Size                              | AWG 8AWG 2 copper                 |
| Ground Bar                             | Grounding bar (factory installed) |
| Electrical Connection                  | Lugs                              |
| Wiring Configuration                   | 3-wire                            |
| Busbar Material                        | Tin plated aluminium busbar       |
| Enclosure Material                     | Welded galvannealed steel         |
| Surface Finish                         | Baked enamel Gray                 |
| Box Number                             | 17R                               |
| Height                                 | 12.64 in (321 mm)                 |
| Width                                  | 8.90 in (226 mm)                  |
| Depth                                  | 4.25 in (108 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          | 00101-QO 1PH LC,2-8CKT,NEMA 1,3R |
|-------------------|----------------------------------|
| Discount Schedule | DE3A                             |
| GTIN              | 785901623311                     |
| Returnability     | Yes                              |

## Packing Units

| Unit Type of Package 1       | PCE                     |
|------------------------------|-------------------------|
| Number of Units in Package 1 | 1                       |
| Package 1 Height             | 4.80 in (12.192 cm)     |
| Package 1 Width              | 10.20 in (25.908 cm)    |
| Package 1 Length             | 14.20 in (36.068 cm)    |
| Package 1 Weight             | 12.22 lb(US) (5.545 kg) |

## 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 www.P65Warnings.ca.gov |
| REACh Regulation           | ☐ REACh Declaration   |
| REACh free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant EPEU RoHS Declaration   |
| Mercury free               | Yes   |
| China RoHS Regulation      | China RoHS Declaration  |
| RoHS exemption information | ₫Yes  |
| Environmental Disclosure   | Product Environmental Profile   |
|                            |   |

### Contractual warranty

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