Product data sheet Characteristics

QO342MQ200

Load center, QO, 3 phase, 42 spaces, 42 circuits, 200A convertible main breaker, NEMA1, QDL

Main

| Marketing Trade Name | QO |
|----------------------|------------------|
| Product Type | Load Center |
| Cover Type | Order separately |

Complementary

| Tightening Torque | Cover 20 lb.in |
|--|---|
| PoN Convertible Mains (lugs) | Main breaker |
| Rated Current | 200 A |
| Number of Spaces | 42 |
| Max Short Circuit Current Rating | 25 kA |
| Maximum Number of Single Pole Circuits | 42 |
| Maximum Number of Tandem Breakers | 0 |
| Number of Phases | 3 phase 4 wires 3 phase 3 wires |
| Voltage Rating | 208Y/120 V AC 240/120 V delta AC 240 V delta AC |
| Wire Size | AWG 4300 kcmil aluminium/copper |
| Ground Bar | Grounding bar (ordered separately) |
| Electrical Connection | Lugs |
| Busbar Material | Tin plated copper: busbar |
| Enclosure Material | Welded sheet steel |
| Surface Finish | Baked enamel Gray |
| Box Number | 12 |
| Height | 39.4 in (1000 mm) |
| Width | 14.3 in (362 mm) |
| Depth | 3.8 in (97 mm) |
| Net Weight | 26.39 lb(US) (11.97 kg) |
| | |

Environment

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

Ordering and shipping details

| Category | US10DE300011 | |
|-------------------|--------------|--|
| Discount Schedule | 0DE3 | |
| GTIN | 785901290568 | |
| Returnability | Yes | |
| Country of origin | US | |

Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|-------------------------------|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4.100 in (10.414 cm) |
| Package 1 Width | 14.600 in (37.084 cm) |
| Package 1 Length | 41.0000000000 in (104.140 cm) |
| Package 1 Weight | 26.601 lb(US) (12.066 kg) |
| Unit Type of Package 2 | PAL |
| Number of Units in Package 2 | 27 |
| Package 2 Height | 43.0000000000 in (109.220 cm) |
| Package 2 Width | 40.0000000000 in (101.600 cm) |
| Package 2 Length | 48.0000000000 in (121.920 cm) |
| Package 2 Weight | 716.0003 lb(US) (324.772 kg) |
| | |

Offer Sustainability

| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and |
|----------------------------|---|
| Odinomia proposition 03 | 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 |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| RoHS exemption information | ₽¥Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |

Contractual warranty

| warranty 16 months | | |
|--------------------|--|--|
|--------------------|--|--|