QO612L100F

Load center, QO, 1 phase, 6 spaces, 12 circuits, 100A fixed main lugs, NEMA1, flush cover, UL





Main

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

Complementary

| Complementary | | |
|--|---|--|
| Tightening Torque | Main lugs 50 lb.in, AWG 8, aluminium/copper Main lugs 50 lb.in, AWG 6AWG 1/0, aluminium/copper | |
| PoN Convertible Mains (lugs) | Fixed Mains (lugs) | |
| Rated Current | 100 A | |
| Number of Spaces | 6 | |
| Max Short Circuit Current Rating | 10 kA | |
| Maximum Number of Single Pole Circuits | 12 | |
| Maximum Number of Tandem Breakers | 6 | |
| Number of Phases | 1 phase | |
| Voltage Rating | 120/240 V AC | |
| Wire Size | AWG 8AWG 1 aluminium/copper | |
| Ground Bar | Grounding bar (ordered separately) | |
| Electrical Connection | Lugs | |
| Wiring Configuration | 3-wire | |
| Busbar Material | Tin plated aluminium busbar | |
| Enclosure Material | Welded sheet steel | |
| Surface 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) 104 °F (40 °C) |
| Product Certifications | UL Listed |

Ordering and shipping details

| ordering and omposing details | |
|-------------------------------|----------------------------------|
| Category | 00101-QO 1PH LC,2-8CKT,NEMA 1,3R |
| Discount Schedule | DE3A |
| GTIN | 785901785583 |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|-----------------------|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4.29 in (10.9 cm) |
| Package 1 Width | 10.79 in (27.4 cm) |
| Package 1 Length | 14.61 in (37.1 cm) |
| Package 1 Weight | 7.83 lb(US) (3.55 kg) |

Offer Sustainability

| Green Premium product |
|---|
| 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 Declaration |
| Compliant EEU RoHS Declaration |
| Yes |
| €Yes |
| © China RoHS Declaration |
| |

Contractual warranty

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