



Main

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

Complementary

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| Tightening Torque | Main lugs 50 lb.in, AWG 8, aluminium/copper Main lugs 50 lb.in, AWG 6...AWG 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 8...AWG 1 aluminium/copper |
| Ground Bar | Grounding bar (factory installed) |
| Electrical Connection | Lugs |
| Wiring Configuration | 3-wire |
| Busbar Material | Tin plated aluminium: busbar |
| Enclosure Material | Welded galvanized steel |
| Surface Finish | Baked enamel Gray |
| Box Number | 2R |
| Height | 12.44 in (316 mm) |
| Width | 8.90 in (226 mm) |
| Depth | 4.02 in (102 mm) |
| Net Weight | 9.26 lb(US) (4.200 kg) |

Environment

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

Ordering and shipping details

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|-------------------|----------------------------------|
| Category | 00101-QO 1PH LC,2-8CKT,NEMA 1,3R |
| Discount Schedule | DE3A |
| GTIN | 785901119500 |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

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|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4.90 in (12.446 cm) |
| Package 1 Width | 10.10 in (25.654 cm) |
| Package 1 Length | 14.20 in (36.068 cm) |
| Package 1 Weight | 9.69 lb(US) (4.395 kg) |

Offer Sustainability

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|----------------------------|---|
| 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 |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |

Contractual warranty

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| Warranty | 18 months |
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