

Product data sheet

Characteristics

QO48M30DSGP

Generator panel, QO, 1 phase, 4 spaces,
8 circuits, 30A main breaker with interlock,
NEMA1, surface cover door, UL



Main

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|----------------------|-------------------------|
| Marketing Trade Name | QO |
| Product Type | Panel |
| Cover Type | Surface cover with door |

Complementary

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|--|------------------------------------|
| Tightening Torque | Cover 20 lb.in |
| Load Center Type | Main breaker |
| Rated Current | 30 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 14...AWG 8 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) |
| Depth | 3.82 in (97 mm) |

Environment

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|---------------------------------------|---------------------------------|
| 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

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|------------------------------|----------------------------------|
| Category | 00101-QO 1PH LC,2-8CKT,NEMA 1,3R |
| Discount Schedule | DE3A |
| GTIN | 785901868200 |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 9.37 lb(US) (4.25 kg) |

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

Packing Units

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|------------------------|--------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 4.49 in (11.4 cm) |
| Package 1 Width | 10.71 in (27.2 cm) |
| Package 1 Length | 14.49 in (36.8 cm) |

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 |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |

Contractual warranty

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| Warranty | 18 months |
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