

# Product data sheet

## Characteristics

# QO1DM10030TRBR

Generator panel, QO, 1 phase, 4 spaces,  
8 circuits, 30A main breaker with interlock,  
NEMA3R, gnd bar, UL



### Main

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

### Complementary

Load Center Type	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 8...AWG 2 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	17R
Height	12.64 in (321 mm)
Width	8.90 in (226 mm)

### Environment

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

Category	00101-QO 1PH LC,2-8CKT,NEMA 1,3R
Discount Schedule	DE3A
GTIN	785901883227
Number of Units in Package 1	1
Package 1 Weight	11.39 lb(US) (5.166 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.80 in (12.192 cm)
Package 1 Width	10.20 in (25.908 cm)
Package 1 Length	14.50 in (36.83 cm)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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