

# Product data sheet

## Characteristics

# QO324MB100RB

Load center, QO, 3 phase, 24 spaces, 24 circuits, 100A convertible main breaker, NEMA3R, UL



### Main

Marketing Trade Name	QO
Product	Load Center
Enclosure type	Weatherproof enclosure
Cover type	Surface cover

### Complementary

Load Center Type	Main breaker
Line Rated Current	100 A
Number of spaces	24
Maximum Number of Single Pole Circuits	24
Maximum Number of Tandem Breakers	0
Number of Phases	3 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 4...250 kcmil aluminium/copper
Grounding Bar	Grounding bar (ordered separately)
Wiring configuration	4-wire
Busbar Material	Tin plated copper
Enclosure Material	Welded galvanized steel
Box number	10
Maximum Height	30.31 in (770 mm)
Maximum Width	14.21 in (361 mm)
Maximum Depth	4.25 in (108 mm)

### Environment

Enclosure Rating	NEMA 3R outdoor
Ambient air temperature for operation	23 °F (-5 °C) 104 °F (40 °C)
Product certifications	UL Listed CSA

### Ordering and shipping details

Category	00017 - QO 3PH LOAD CENTER,OUTDOOR
Discount Schedule	DE3
GTIN	00785901908333
Nbr. of units in pkg.	1
Package weight(Lbs)	33 lb(US) (14.97 kg)
Returnability	Yes
Country of origin	US

## Packing Units

Package 1 Height	5.00 in (12.700 cm)
Package 1 width	15.60 in (39.624 cm)
Package 1 Length	31.90 in (81.026 cm)

## Offer Sustainability

REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>