

# Product data sheet

## Characteristics

## QO112M100PC

Load center, QO, 1 phase, 12 spaces, 24 circuits, 100A convertible main breaker, PoN, NEMA1, combo cover, UL



### Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Combination flush/surface cover
Provided Equipment	Cover

### Complementary

Tightening Torque	Cover 20 lb.in
PoN Convertible Mains (lugs)	PoN Convertible Mains (breaker)
Rated Current	100 A
Number of Spaces	12
Max Short Circuit Current Rating	22 kA
Maximum Number of Single Pole Circuits	24
Maximum Number of Tandem Breakers	12
Number of Phases	1 phase
Ground Bar	Grounding bar (ordered separately)
Box Number	5
Height	14.92 in (379 mm)
Width	14.25 in (362 mm)
Depth	3.74 in (95 mm)
Net Weight	16.14 lb(US) (7.320 kg)

### 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

Category	10001-QO PON 1PH LC,12-60 CKT, MB N1
Discount Schedule	DE3A
GTIN	785901596318
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.70 in (44.958 cm)
Package 1 Width	16.00 in (40.64 cm)
Package 1 Length	5.70 in (14.478 cm)
Package 1 Weight	16.71 lb(US) (7.58 kg)

## 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>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations