

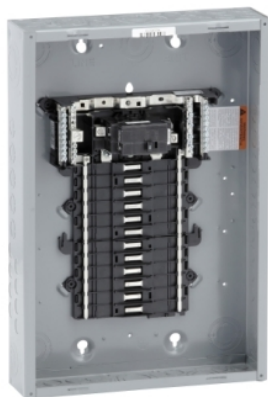
# Product data sheet

## Characteristics

# QO124M100P

QO LoadCenter, Main Breaker, 100A, 1PH-3W, 24SP, NEMA 1, PON

Product availability: Stock - Normally stocked in distribution facility



### Main

Product	Load Center
Marketing Trade Name	QO
Cover type	Order separately

### Complementary

Load Center Type	Main breaker
Line Rated Current	100 A
Number of spaces	24
Short Circuit Current Rating	22 kA
Maximum Number of Single Pole Circuits	24
Maximum Number of Tandem Breakers	0
Number of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 6...AWG 2/0 aluminium/copper
Electrical Connection	Lugs
Grounding Bar	Grounding bar (ordered separately)
Electrical connection	Lugs
Wiring configuration	3-wire
Busbar Material	Tin plated copper busbar
Enclosure Material	Welded sheet steel
Cover Finish	Baked enamel grey
Box number	7
Height	20.91 in (531 mm)
Width	14.25 in (362 mm)

### 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	00785901228769
Package weight(Lbs)	6.05 kg (13.34 lb(US))
Returnability	Yes
Country of origin	US

## Offer Sustainability

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 Carcinogen & 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>
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>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
----------	-----------