

# Product data sheet

## Characteristics

# QO142M150PC

Load center, QO, 1 phase, 42 spaces, 52 circuits, 150A convertible main breaker, PoN, NEMA1, combo cover, UL



### Main

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

### Complementary

Tightening Torque	Cover: 20 lb.in
Load Center Type	Main breaker
Rated Current	150 A
Number of Spaces	42
Max Short Circuit Current Rating	22 kA
Maximum Number of Single Pole Circuits	52
Maximum Number of Tandem Breakers	10
Number of Phases	1 phase
Wire Size	AWG 4...250 kcmil aluminium/copper
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Wiring Configuration	3-wire
Busbar Material	Tin plated copper: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel grey
Box Number	11
Height	37.99 in (965 mm)
Width	14.25 in (362 mm)

### Environment

Enclosure Rating	NEMA 1 for 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	00785901986393
Nbr. of units in pkg.	1
Package weight(Lbs)	35.34 lb(US) (16.03 kg)
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.50 in (13.97 cm)
Package 1 width	16.20 in (41.148 cm)
Package 1 Length	40.60 in (103.124 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	18
Package 2 Weight	685.00 lb(US) (310.711 kg)
Package 2 Height	38.00 in (96.52 cm)
Package 2 width	40.60 in (103.124 cm)
Package 2 Length	48.00 in (121.92 cm)

## 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 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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>