

# Product data sheet

## Characteristics

# QO142L225PQG

Load center, QO, 1 phase, 42 spaces, 42 circuits, 225A convertible main lugs, PoN, NEMA1, Qwik-grip, grnd bar, UL



### Main

Marketing Trade Name	QO
Product	Load Center
Provided equipment	Qwik grip assembly kit 1)

### Complementary

Tightening torque	Main lugs 250 lb.in, AWG 4...250 kcmil, aluminium/copper
Load Center Type	Main lugs
Line Rated Current	225 A
Number of spaces	42
Max Short Circuit Current Rating	65 kA
Maximum Number of Single Pole Circuits	42
Maximum Number of Tandem Breakers	0
Number of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 6...300 kcmil aluminium/copper
Grounding Bar	Grounding bar included (not installed)
Busbar Material	Copper busbar
Enclosure Material	Welded sheet steel
Cover Finish	Baked enamel Gray
Box number	11Q
Maximum Height	37.99 in (965 mm)
Maximum Width	14.25 in (362 mm)
Maximum Depth	3.74 in (95 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	10003 - QO PON 1PH LC,12-60 CKT, ML N1
Discount Schedule	DE3A
GTIN	00785901611257
Nbr. of units in pkg.	1
Package weight(Lbs)	21.26 lb(US) (9.64 kg)
Returnability	Yes
Country of origin	US

## Packing Units

Package 1 Height	4.20 in (10.668 cm)
Package 1 width	14.70 in (37.338 cm)
Package 1 Length	39.20 in (99.568 cm)

## Offer Sustainability

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>