

Product data sheet

Characteristics

QO142L225PQG

Load center, QO, 1 phase, 42 spaces, 52 circuits, 225A convertible main lugs, PoN, NEMA1, Qwik-grip, gnd bar, UL



Main

Marketing Trade Name	QO
Product Type	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
Rated Current	225 A
Number of Spaces	42
Max Short Circuit Current Rating	65 kA
Maximum Number of Single Pole Circuits	52
Maximum Number of Tandem Breakers	10
Number of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 6...300 kcmil aluminium/copper
Ground Bar	Grounding bar included (not installed)
Busbar Material	Copper busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel grey
Box Number	11Q
Height	37.99 in (965 mm)
Width	14.25 in (362 mm)
Depth	3.74 in (95 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	10003 - QO PON 1PH LC,12-60 CKT, ML N1
Discount Schedule	DE3A
GTIN	00785901611257
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 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

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 www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration