# Product data sheet Characteristics

## QO154L225PGC

Load center, QO, 1 phase, 54 spaces, 64 circuits, 225A convertible main lugs, PoN, NEMA1, gnd bar, combo cover, UL





#### Main

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

Complementary

Tightening Torque	Main lugs 250 lb.in, AWG 4250 kcmil, aluminium/copper	
PoN Convertible Mains (lugs)	PoN Convertible Mains (lugs)	
Rated Current	225 A	
Number of Spaces	54	
Max Short Circuit Current Rating	65 kA	
Maximum Number of Single Pole Circuits	64	
Maximum Number of Tandem Breakers	10	
Number of Phases	1 phase	
Wire Size	AWG 6300 kcmil aluminium/copper	
Ground Bar	Grounding bar included (not installed)	
Electrical Connection	Lugs	
Wiring Configuration	3-wire	
Busbar Material	Tin plated copper busbar	
Enclosure Material	Welded sheet steel	
Surface Finish	Baked enamel Gray	
Box Number	12	
Height	39.37 in (1000 mm)	
Width	14.25 in (362 mm)	
Depth	3.74 in (95 mm)	
Net Weight	37.08 lb(US) (16.820 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	10003-QO PON 1PH LC,12-60 CKT, ML N1
Discount Schedule	DE3A
GTIN	785901997184
Returnability	No
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.71 in (14.5 cm)
Package 1 Width	16.30 in (41.4 cm)
Package 1 Length	42.28 in (107.4 cm)
Package 1 Weight	36.70 lb(US) (16.647 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 www.P65Warnings.ca.gov
REACh Regulation	<sup>™</sup> REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile