

Product data sheet

Characteristics

QO154L225PG

Load center, QO, 1 phase, 54 spaces, 72 circuits, 225A convertible main lugs, PoN, NEMA1, grnd bar, UL



Main

Marketing Trade Name	QO
Product	Load Center
Cover type	Order separately

Complementary

Tightening torque	Main lugs 250 lb.in, AWG 4...250 kcmil, aluminium/copper Cover 20 lb.in
Load Center Type	Main lugs
Line Rated Current	225 A
Number of spaces	54
Max Short Circuit Current Rating	65 kA
Maximum Number of Single Pole Circuits	72
Maximum Number of Tandem Breakers	18
Number of Phases	1 phase
Wire Size	AWG 6...300 kcmil aluminium/copper
Grounding Bar	Grounding bar included (not installed)
Electrical connection	Lugs
Wiring configuration	3-wire
Busbar Material	Tin plated copper busbar
Enclosure Material	Welded sheet steel
Cover Finish	Baked enamel Gray
Box number	12
Maximum Height	39.37 in (1000 mm)
Maximum 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	10003 - QO PON 1PH LC,12-60 CKT, ML N1
Discount Schedule	DE3A
GTIN	00785901316961
Nbr. of units in pkg.	1
Package weight(Lbs)	22 lb(US) (9.98 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.30 in (10.922 cm)
Package 1 width	14.80 in (37.592 cm)
Package 1 Length	40.60 in (103.124 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	27
Package 2 Weight	619.00 lb(US) (280.773 kg)
Package 2 Height	43.80 in (111.252 cm)
Package 2 width	40.60 in (103.124 cm)
Package 2 Length	48.00 in (121.92 cm)

Offer Sustainability

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

Contractual warranty

Warranty	18 months
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