Product data sheet Characteristics

QO320L125G

Load center, QO, 3 phase, 20 spaces, 20 circuits, 125A fixed main lugs, NEMA1, gnd bar, UL





Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Order separately

Complementary

Tightening Torque	Main lugs 50 lb.in, AWG 6AWG 2/0, aluminium/copper Cover 20 lb.in	
PoN Convertible Mains (lugs)	Fixed Mains (lugs)	
Rated Current	125 A	
Number of Spaces	20	
Max Short Circuit Current Rating	65 kA	
Maximum Number of Single Pole Circuits	20	
Maximum Number of Tandem Breakers	0	
Number of Phases	3 phase	
Voltage Rating	208Y/120 V AC 240/120 V delta AC 240 V delta AC	
Wire Size	AWG 6AWG 2/0 aluminium/copper	
Ground Bar	Grounding bar included (not installed)	
Electrical Connection	Lugs	
Wiring Configuration	3-wire 4-wire	
Busbar Material	Tin plated copper: busbar	
Enclosure Material	Welded sheet steel	
Surface Finish	Baked enamel Gray	
Box Number	7	
Height	20.91 in (531 mm)	
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	ship	pina	detail	s

Category	00011-QO 3PH LOAD CENTER,INDOOR
Discount Schedule	DE3
GTIN	785901295310
Returnability	Yes
Country of origin	US

Packing Units

3 - 111	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.30 in (10.922 cm)
Package 1 Width	14.50 in (36.83 cm)
Package 1 Length	22.00 in (55.88 cm)
Package 1 Weight	12.80 lb(US) (5.806 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	45
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	583.00 lb(US) (264.444 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	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	€Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months