

Product data sheet

Characteristics

QO320L125GRB

Load center, QO, 3 phase, 20 spaces, 20 circuits, 125A fixed main lugs, NEMA3R, gnd bar

Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Surface cover

Complementary

Tightening Torque	Main lugs 50 lb.in, AWG 6...AWG 2/0, aluminium/copper
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 4 wires 3 phase 3 wires
Voltage Rating	208Y/120 V AC 240/120 V delta AC 240 V delta AC
Wire Size	AWG 6...AWG 2/0 aluminium/copper
Ground Bar	Grounding bar included (not installed)
Electrical Connection	Lugs
Busbar Material	Tin plated copper: busbar
Enclosure Material	Welded galvanized steel
Surface Finish	Baked enamel Gray
Box Number	4R
Height	22.05 in (560 mm)
Width	14.8 in (375 mm)

Environment

Enclosure Rating	NEMA 3R weatherproof enclosure
Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL Listed

Ordering and shipping details

Category	US10DE300017
Discount Schedule	0DE3
GTIN	785901295426
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.0000000000 in (12.700 cm)
Package 1 Width	15.500 in (39.370 cm)
Package 1 Length	24.0000000000 in (60.960 cm)
Package 1 Weight	24.749 lb(US) (11.226 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	35
Package 2 Height	40.0000000000 in (101.600 cm)
Package 2 Width	40.0000000000 in (101.600 cm)
Package 2 Length	48.0000000000 in (121.920 cm)
Package 2 Weight	877.000 lb(US) (397.800 kg)

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
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
----------	-----------