

Product data sheet

Characteristics

QO124L125PGCVP

Load center, QO, 1 phase, 24 spaces, 24 circuits, 125A convertible main lugs, PoN, NEMA1, gnd bar, value pack



Main

Marketing Trade Name	QO
Product Type	Load Center value pack
Cover Type	Combination flush/surface cover
Provided Equipment	Load center 1) 24P 125 A 120/240 V AC Circuit breaker 3) 1P 20 A 120 V AC downstream Circuit breaker 2) 2P 30 A 120/240 V AC downstream

Complementary

Tightening Torque	Main lugs: 50 lb.in, AWG 6...AWG 2/0, aluminium/copper
Load Center Type	Main lugs
Rated Current	125 A
Number of Spaces	24
Max Short Circuit Current Rating	65 kA
Maximum Number of Single Pole Circuits	24
Maximum Number of Tandem Breakers	0
Number of Phases	1 phase
Wire Size	AWG 6...AWG 2/0 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 grey
Box Number	7
Height	20.91 in (531 mm)
Width	14.25 in (362 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	00184 - MISC. QO 1PH LOAD CENTERS
Discount Schedule	DE3A
GTIN	00785901978220
Nbr. of units in pkg.	1
Package weight(Lbs)	22.16 lb(US) (10.05 kg)
Returnability	Yes
Country of origin	US

Packing Units

Package 1 Height	5.60 in (14.224 cm)
Package 1 width	16.10 in (40.894 cm)
Package 1 Length	23.70 in (60.198 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