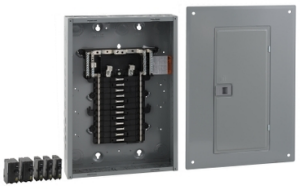
Product data sheet

Specifications



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

QO124L125PGCVP

Product availability: Stock - Normally stocked in distribution facility

Price*: 793.00 USD

Main

Marketing Trade Name	QO
Product Type	Load Center
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
Pon Convertible Mains (Lugs)	PoN Convertible Mains (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 Gray
Box Number	7
Height	20.91 in (531 mm)
Width	14.25 in (362 mm)

Environment

Enclosure Rating	NEMA 1 indoor

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ambient Air Temperature For Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL Listed

Ordering and shipping details

Category	US1DE3A00184
Discount Schedule	DE3A
Gtin	785901978220
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.60 in (14.224 cm)
Package 1 Width	16.10 in (40.894 cm)
Package 1 Length	23.70 in (60.198 cm)
Package 1 Weight	22.16 lb(US) (10.052 kg)

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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