

Product data sheet

Characteristics

QO124L125PQG

Load center, QO, 1 phase, 24 spaces, 34 circuits, 125A convertible main lugs, PoN, NEMA1, Qwik-grip, gnd bar, UL



Main

Marketing Trade Name	QO
Product Type	Load Center
Provided Equipment	Qwik grip assembly kit 1)

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	34
--	----

Maximum Number of Tandem Breakers	10
-----------------------------------	----

Number of Phases	1 phase
------------------	---------

Voltage Rating	120/240 V AC
----------------	--------------

Wire Size	AWG 6...AWG 2/0 aluminium/copper
-----------	----------------------------------

Ground Bar	Grounding bar included (not installed)
------------	--

Busbar Material	Copper busbar
-----------------	---------------

Enclosure Material	Welded sheet steel
--------------------	--------------------

Surface Finish	Baked enamel Gray
----------------	-------------------

Box Number	7Q
------------	----

Height	20.91 in (531 mm)
--------	-------------------

Width	14.25 in (362 mm)
-------	-------------------

Depth	3.74 in (95 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	785901607397
------	--------------

Returnability	Yes
---------------	-----

Country of origin	US
-------------------	----

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.74 in (9.5 cm)
Package 1 Width	14.25 in (36.2 cm)
Package 1 Length	20.91 in (53.1 cm)
Package 1 Weight	12.79 lb(US) (5.801 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	45
Package 2 Height	43.00 in (109.22 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	612.55 lb(US) (277.848 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  EU 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