



### Main

Marketing Trade Name	QO
Product	Load Center
Cover type	Flush cover with door

### Complementary

Tightening torque	Main lugs 50 lb.in, AWG 8, aluminium/copper Main lugs 50 lb.in, AWG 6...AWG 1/0, aluminium/copper
Load Center Type	Main lugs
Line Rated Current	100 A
Number of spaces	8
Max Short Circuit Current Rating	10 kA
Maximum Number of Single Pole Circuits	16
Maximum Number of Tandem Breakers	8
Number of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 8...AWG 1 aluminium/copper
Electrical Connection	Lugs
Grounding Bar	Grounding bar (ordered separately)
Electrical connection	Lugs
Wiring configuration	3-wire
Busbar Material	Tin plated aluminium busbar
Enclosure Material	Welded sheet steel
Cover Finish	Baked enamel Gray
Box number	4
Maximum Height	12.56 in (319 mm)
Maximum Width	8.90 in (226 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	00101 - QO 1PH LC,2-8CKT,NEMA 1,3R
Discount Schedule	DE3A
GTIN	00785901785699
Nbr. of units in pkg.	1
Package weight(Lbs)	8.52 lb(US) (3.86 kg)

Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.40 in (11.176 cm)
Package 1 width	10.70 in (27.178 cm)
Package 1 Length	14.40 in (36.576 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	78
Package 2 Weight	687.00 lb(US) (311.618 kg)
Package 2 Height	34.00 in (86.36 cm)
Package 2 width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Contractual warranty

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