

QO® Load Centers

Rainproof—Single Phase, Main Lugs, Main Circuit Breaker
Class 1130



www.SquareD.com

For the most up-to-date information

Single Phase Three Wire—120/240 Vac—UL Listed

Main Lugs (Order QO, QOT, QO-GFI, QO-EPD, QO-AFI and QO-PL branch circuit breakers from pages 6-10 and 6-11.)

RAINPROOF

Mains Rating (A)	Spaces	Max. Number Single Pole Circuits▲	Max. Number of Tandem Circuit Breakers	Total Price (Interior, Box and Cover)	Load Center Box and Interior		Main Wire Size AWG/kcmil		Equipment Ground Bar Kit (Order Separately)		Box No. See page 1-13	
					Catalog Number	Price	Al	Cu	Catalog No.	Price		
Non-Metallic Enclosure												
Fixed Mains—Factory-installed Main Lugs—10,000 RMS Sym. Amperes Short Circuit Current Rating												
60	2	4	2	\$ 68.00	QO24L60NRNM	\$ 68.00	#14-4	#14-4	Factory-incl.		1NM	
Metallic Enclosure												
Fixed Mains—Factory-installed Main Lugs—10,000 RMS Sym. Amperes Short Circuit Current Rating												
40	2	2	0	\$ 75.00	QO24L40RB■	\$ 75.00	#12-6	#14-6	PK3GTA-1	\$ 7.60	1R	
70	2	4	2	87.00	QO24L70RB■	87.00	#12-3	#14-4	PK4GTA	7.20	1R	
100	6	12	6	95.00	QO612L100RB◆	95.00	#8-1	PK7GTA Factory-installed	PK7GTA	7.80	2R	
	6	12	6	105.00	QO612L100TRB◆	105.00				7.80	2R	
	8	16	8	154.00	QO816L100RB◆	154.00				7.80	2R	
100	6	12	6	116.00	QO612L100RBCU◆★	116.00	#8-1	PK7GTA	PK7GTA	7.80	2R	
	8	16	8	186.00	QO816L100RBCU◆★	186.00				7.80	2R	
125	4	8	4	101.00	QO148L125GRB★	101.00	#12-2/0	#14-2/0	PK7GTA Factory-incl.		15R	
Convertible Mains—Factory-installed Main Lugs—65,000 RMS Sym. Amperes Maximum Short Circuit Current ▼ ▲ □												
QOM1 Main Frame Size—Convertible to Main Circuit Breaker—Copper Bus												
125	12	12	0	\$190.00	QO112L125GRB	\$190.00	#6-2/0	PK9GTA Factory-incl.	PK15GTA Factory-incl.	PK15GTA Factory-incl.	3R	
	12	24	12	243.00	QO11224L125GRB	243.00					3R	
	16	24	8	290.00	QO11624L125GRB	290.00					4R	
	24	24	0	348.00	QO124L125GRB	348.00					4R	
Convertible Mains—Factory-installed Main Lugs—65,000 RMS Sym. Amperes Maximum Short Circuit Current ▼ ▲ □												
QOM2 Main Frame Size—Convertible to Main Circuit Breaker—Copper Bus												
150	30	30	0	\$391.00	QO130L150GRB	\$391.00	#6-250	PK23GTA & LK100AN Factory-incl.			6R	
200	12	12	0	320.00	QO112L200GRB	320.00	#6-250	PK9GTA Factory-incl.	PK23GTA & LK100AN Factory-incl.	PK23GTA & LK100AN Factory-incl.	5R	
	30	30	0	444.00	QO130L200GRB	444.00					6R	
	30	40	10	476.00	QO13040L200GRB	476.00					6R	
	40	40	0	647.00	QO140L200GRB	647.00					7R	
225	42	42	0	873.00	QO142L225GRB	873.00	#6-300	PK23GTA & LK100AN Factory-incl.			8R	

Single Phase Three Wire—120/240 Vac—UL Listed

Main Circuit Breaker Order QO, QOT, QO-GFI, QO-EPD and QO-PL branch circuit breakers from pages 6-10 and 6-11.

R
A
I
N
P
R
O
O
F

Mains Rating (A)	Spaces	▲ Max. Number Single Pole Circuits	Max. Number of Tandem Circuit Breakers	Total Price (Interior, Box and Cover)	Load Center Box and Interior		Main Wire Size AWG/kcmil Al or Cu	Equipment Ground Bar Kit (Order Separately)		Box No. See page 1-13
					Catalog Number	Price		Catalog No.	Price	
Convertible Mains —Factory-installed Main Circuit Breaker—22,000 RMS Sym. Amperes Short Circuit Current Rating —Convertible to Main Lugs (see page 1-3) or Lower Amperage Main Circuit Breaker (see page 1-2) ◇ □ QOM1 Main Circuit Breaker Frame Size—Copper Bus										
100	12	12	0	\$307.	QO112M100RB	\$307.	#6-2/0	PK9GTA	\$ 8.90	3R
	16	16	0	336.	QO116M100RB	336.		PK12GTA	10.50	4R
	20	20	0	368.	QO120M100RB	368.		PK15GTA	11.40	4R
125	24	24	0	636.	QO124M125RB	636.	#6-2/0	PK15GTA	11.40	4R
Convertible Mains —Factory-installed Main Circuit Breaker—22,000 RMS Sym. Amperes Short Circuit Current Rating —Convertible to Main Lugs (see page 1-3) or Lower Amperage Main Circuit Breaker (see page 1-2) ◇ □ QOM2 Main Circuit Breaker Frame Size—Copper Bus										
150	20	30	10	\$635.	QO12030M150RB	\$635.	#4-250	PK18GTA	\$12.50	5R
	30	30	0	748.	QO130M150RB	748.		PK18GTA	12.50	6R
200	20	40	20	636.	QO12040M200RB	636.	#4-250	PK23GTA	14.20	5R
	30	30	0	769.	QO130M200RB	769.		PK18GTA	12.50	6R
	40	40	0	931.	QO140M200RB	931.		PK23GTA	14.20	7R
Feed Thru Main Circuit Breaker With Feed-Thru Lugs—Copper Bus—22,000 RMS Sym. Amperes Short Circuit Current Rating ◇										
125	6	12	6	\$413.	QO1612M125FTRB	\$413.	#4-2/0	PK12GTA	\$10.50	3R
150	8	16	8	575.	QO1816M150FTRB	575.	#4-250	PK15GTA-L	23.30	6R
200	8	16	8	575.	QO1816M200FTRB	575.	#4-250	PK15GTA-L	23.30	6R

Above listings thru 200 A mains rating meet Federal Specification W-P-115c as Type 1, Class 2.

▲ Maximum number of single pole branch circuits utilizing QO and/or QOT circuit breakers.

■ Use #10 maximum size wire for GFI circuit breaker.

◆ 70 A max. branch circuit breaker and 70 A max. back fed main circuit breaker.

★ Copper bus.

▼ UL short circuit current rating depends on lowest interrupting rating of circuit breakers installed.

△ UL Listed 5000 A short circuit current rating for corner grounded Delta systems. Use QO-H circuit breakers only.

□ Side hinge door device; allow 1 1/4" on left side for door to open.

◆ 22,000 AIR main circuit breaker UL Listed for use ahead of QO, QOT, QO-GFI, QO-EPD and QOPL 10,000 AIR branch circuit breakers to permit their application on systems up to 22,000 A available fault current.

For additional information, reference Catalog #1100CT9901.