

Circuit Breakers

MURRAY

Molded Case 60-225 AMP



Wire range is lug capacity. Permissible maximum wire size in an enclosure may be limited by wire bending space.

Required wire sizes by ampere rating are given in National Electric Code or other local codes.

Accessories—See page 3-20.
Line Diagrams—See page 3-23.

Figure 1

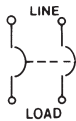
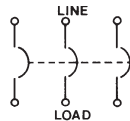


Figure 2



Amps	2 Pole Common Trip 240V AC (Fig. 1)		3 Pole Common Trip 240V AC (Fig. 2)		Wire Range	
	Catalog #	Std. Pkg.- 1 Approx. Wgt. Lbs.	Catalog #	Std. Pkg. - 1 Approx. Wgt. Lbs.	Cu	Al

Type MQ 10,000 AIC

060	MQJ260 ■	3.00	MQJ360 ■	4.10	#6-300 kcmil	#4-300 kcmil
070	MQJ270 ■	3.00	MQJ370 ■	4.10	#6-300 kcmil	#4-300 kcmil
080	MQJ280 ■	3.00	MQJ380 ■	4.10	#6-300 kcmil	#4-300 kcmil
090	MQJ290 ■	3.00	MQJ390 ■	4.10	#6-300 kcmil	#4-300 kcmil
100	MQJ2100 ■	3.00	MQJ3100 ■	4.10	#6-300 kcmil	#4-300 kcmil
110	MQJ2110 ■	3.00	MQJ3110 ■	4.10	#6-300 kcmil	#4-300 kcmil
125	MQJ2125 ■	3.00	MQJ3125 ■	4.10	#6-300 kcmil	#4-300 kcmil
150	MQJ2150 ■	3.00	MQJ3150 ■	4.10	#6-300 kcmil	#4-300 kcmil
175	MQJ2175 ■	3.00	MQJ3175 ■	4.10	#6-300 kcmil	#4-300 kcmil
200	MQJ2200 ■	3.00	MQJ3200 ■	4.10	#6-300 kcmil	#4-300 kcmil
225	MQJ2225 ■	3.00	MQJ3225 ■	4.10	#6-300 kcmil	#4-300 kcmil

Type MQH 22,000 AIC

060	MQJ260KH ■	3.00	MQJ360KH ■	4.10	#6-300 kcmil	#4-300 kcmil
070	MQJ270KH ■	3.00	MQJ370KH ■	4.10	#6-300 kcmil	#4-300 kcmil
080	MQJ280KH ■	3.00	MQJ380KH ■	4.10	#6-300 kcmil	#4-300 kcmil
090	MQJ290KH ■	3.00	MQJ390KH ■	4.10	#6-300 kcmil	#4-300 kcmil
100	MQJ2100KH ■	3.00	MQJ3100KH ■	4.10	#6-300 kcmil	#4-300 kcmil
110	MQJ2110KH ■	3.00	MQJ3110KH ■	4.10	#6-300 kcmil	#4-300 kcmil
125	MQJ2125KH ■	3.00	MQJ3125KH ■	4.10	#6-300 kcmil	#4-300 kcmil
150	MQJ2150KH ■	3.00	MQJ3150KH ■	4.10	#6-300 kcmil	#4-300 kcmil
175	MQJ2175KH ■	3.00	MQJ3175KH ■	4.10	#6-300 kcmil	#4-300 kcmil
200	MQJ2200KH ■	3.00	MQJ3200KH ■	4.10	#6-300 kcmil	#4-300 kcmil
225	MQJ2225KH ■	3.00	MQJ3225KH ■	4.10	#6-300 kcmil	#4-300 kcmil

Type MQL 42,000 AIC

60	MQJ260KL ■	3.00	MQJ360KL ■	4.10	#6-300 kcmil	#4-300 kcmil
070	MQJ270KL ■	3.00	MQJ370KL ■	4.10	#6-300 kcmil	#4-300 kcmil
080	MQJ280KL ■	3.00	MQJ380KL ■	4.10	#6-300 kcmil	#4-300 kcmil
090	MQJ290KL ■	3.00	MQJ390KL ■	4.10	#6-300 kcmil	#4-300 kcmil
100	MQJ2100KL ■	3.00	MQJ3100KL ■	4.10	#6-300 kcmil	#4-300 kcmil
110	MQJ2110KL ■	3.00	MQJ3110KL ■	4.10	#6-300 kcmil	#4-300 kcmil
125	MQJ2125KL ■	3.00	MQJ3125KL ■	4.10	#6-300 kcmil	#4-300 kcmil
150	MQJ2150KL ■	3.00	MQJ3150KL ■	4.10	#6-300 kcmil	#4-300 kcmil
175	MQJ2175KL ■	3.00	MQJ3175KL ■	4.10	#6-300 kcmil	#4-300 kcmil
200	MQJ2200KL ■	3.00	MQJ3200KL ■	4.10	#6-300 kcmil	#4-300 kcmil
225	MQJ2225KL ■	3.00	MQJ3225KL ■	4.10	#6-300 kcmil	#4-300 kcmil

Type QJ2/QJH2/QJ2H

Continuous Current Rating @ 40° C	Type QJ2	Type QJH2	Type QJ2H
	10,000A IR	22,000A IR	65,000A IR
	Catalog Number	Catalog Number	Catalog Number

2-Pole (240V AC)

60	QJ2060 ■	QJ2060KH ■	QJ2060KL ■
70	QJ2070 ■	QJ2070KH ■	QJ2070KL ■
80	QJ2080 ■	QJ2080KH ■	QJ2080KL ■
90	QJ2090 ■	QJ2090KH ■	QJ2090KL ■
100	QJ2100 ■	QJ2100KH ■	QJ2100KL ■
110	QJ2110 ■	QJ2110KH ■	QJ2110KL ■
125	QJ2125	QJ2125KH	QJ2125KL
150	QJ2150	QJ2150KH	QJ2150KL
175	QJ2175	QJ2175KH ■	QJ2175KL ■
200	QJ2200	QJ2200KH	QJ2200KL
225	QJ2225	QJ2225KH	QJ2225KL

3-Pole (240V AC)

60	QJ3060	QJ3060KH ■	QJ3060KL ■
70	QJ3070	QJ3070KH ■	QJ3070KL ■
80	QJ3080 ■	QJ3080KH ■	QJ3080KL ■
90	QJ3090 ■	QJ3090KH ■	QJ3090KL ■
100	QJ3100	QJ3100KH	QJ3100KL
110	QJ3110	QJ3110KH	QJ3110KL ■
125	QJ3125	QJ3125KH	QJ3125KL
150	QJ3150	QJ3150KH	QJ3150KL
175	QJ3175	QJ3175KH	QJ3175KL
200	QJ3200	QJ3200KH	QJ3200KL
225	QJ3225	QJ3225KH	QJ3225KL

■ Built to order. Allow 2-3 weeks for delivery.

Lug Data

Circuit Breaker Type	Circuit Breaker Ampere Rating	Cables Per Connector	Connector Wire Range
	LOAD SIDE		
MP-T, MP-HT, MP-MT	7	2	#18-#14 CU
	10	2	#16-#14 CU
	15-35	1 1	#14-#16 AWG Cu #14-#16 AWG Al
	40-50	1 1	#8-#6 AWG Cu #8-#4 AWG Al
	55-125	1 1	#8-#2/0 Cu #8-#2/0 Al
MH-T	15-35	1 1	#14-#8 AWG Cu #12-#8 AWG Al
	40	1	#8 AWG CU-AL
	40-50	1 1	#8-#6 AWG Cu #8-#4 AWG Al
MP-GT, MP-HGT, MP-ET, MP-HET BLF, BLHF, BLE, BLEH	15-30	1 1	#14-#10 AWG Cu #12-#8 AWG Al
	40-60	1 1	#8-#6 AWG Cu #8-#4 AWG Al
MP-AT, MP-HAT, BAF, BAFH	15-20	1 1	#14-#12 AWG Cu #12-#10 AWG Al
MSQ	15-20	2	#14-#8 AWG Cu Only
	15-20	1 1	#14-#12 AWG Cu #12-#10 AWG Al
	25-35	1 1	#10-#8 AWG Cu #10-#6 AWG Al
	40-60	1 1	#8-#6 AWG Cu #8-#4 AWG Al
MD-T, MD-HT, MD-MT, MD-PT, MD-TR, MD-HTR, MD-MTR, MD-PTR	150-200	1	#1-300kcmil Cu-Al
M1	100	1	#4-3/0 AWG Cu #4-3/0 AWG Al
		1	#4-3/0 AWG Cu #4-3/0 AWG Al
	125	1	#4-3/0 AWG Cu-Al
M2	150	1	#1-300kcmil Cu-Al
	200	1	#1-300kcmil Cu-Al
	225	1	#1-300kcmil Cu-Al
MPP-T, MPP-HT, MPP-MT, MPP-PT	125	1 1	#1 AWG Cu #2/0 AWG Al
	150	1 1	#1/0 AWG Cu #3/0 AWG Al
	175	1 1	#2/0 AWG Cu #4/0 AWG Al
	200	1 1	#3/0 AWG Cu 250kcmil AWG Al
	225	1 1	#4/0 AWG Cu 300kcmil AWG Al
MQ, MQH, MQL	60-225	1	#6-300kcmil Cu #4-300kcmil Al