

## Type MSQ, 3/4 Inch Plug-In Breakers

### Features

- 3/4" format.
- HACR Rated.
- UL Classified for use in certain Square D® load centers.

### Type MSQ Circuit Breakers

The Type MSQ circuit breaker line is available in 1-pole and 2-pole common trip versions listed on this page.

The circuit breakers are UL Classified and UL Listed.

All MSQ breakers are supplied with load side connectors suitable for 60/75°C wire and are calibrated for 40°C maximum ambient applications.

### UL Classified

Murray Type MSQ circuit breakers are UL Classified for use in specific Square D® load centers in place of Square D® Type QO® circuit breakers. A Panelboard Compatibility List packaged with each QD breaker shows which type MSQ circuit breakers are acceptable for use in Square D® load centers.

The interrupting rating on these circuit breakers is 10,000A IR maximum and they are **not** series rated with Square D® circuit breakers or equipment. This UL Classification allows a Murray Type MSQ circuit breaker to be used in place of a Square D® Type QO circuit breaker in those load centers that are specifically shown on the Panelboard Compatibility list. For additional information, contact your local Murray sales engineer.



| Continuous Current Rating @ 40°C | 1-Pole                 | 2-Pole                                 |
|----------------------------------|------------------------|--|
|                                  | 120V<br>Catalog Number | 120/240V Common Trip<br>Catalog Number |
| 15                               | MQ115 <sup>①</sup>     | MQ215                                  |
| 20                               | MQ120 <sup>①</sup>     | MQ220                                  |
| 30                               | MQ130                  | MQ230                                  |
| 40                               | MQ140                  | MQ240                                  |
| 50                               | MQ150                  | MQ250                                  |
| 60                               | MQ160                  | MQ260                                  |

### Shipping Weights

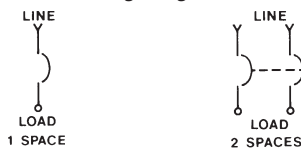
| Number of Poles | Number Per Carton | Shipping Weight (lbs.) |
|-----------------|-------------------|------------------------|
| 1               | 16                | 3.8                    |
| 2               | 8                 | 4.2                    |

### Panelboard Compatibility List

#### Listed Panelboards—Square D®—Catalog Numbers

|                 |                  |                 |                  |
|-----------------|------------------|-----------------|------------------|
| QO2L30F/S       | QO12M100/RB      | QO120-30M150/RB | QO130-40M200     |
| QO2-4L70F/S     | QO16-20M100/RB   | QO124L150G      | QO130200/RB      |
| QO2-4L70TS      | QO16M100/RB      | QO124M150       | QO130-40L200G/RB |
| QO2-4L70RB      | QO20M100/RB      | QO130L150G/RB   | QO140M200/RB     |
| QO6-12L100F/S   | QO112L125G/RB    | QO130M150/RB    | QO16L200/RB      |
| QO6-12L100DF/S  | QO112-24L125/RB  | QO16L150/RB     | QO16M200/RB      |
| QO6-12L100TF/S  | QO112-24L125GWGC | QO16M150/RB     | QO18-16M200FTRB  |
| QO6-12L100DTF/S | QO116L125G       | QO16-30L150/RB  | QO20-40L200/RB   |
| QO6-12L100RB    | QO116-24L125G/RB | QO18-16M150FTRB | QO20-40M200TF/S  |
| QO8-16L100F/S   | QO12-24L125/RB   | QO20-30M150/RB  | QO20-40M200/RB   |
| QO8-16L100DF/S  | QO120-24L125G    | QO20-30M150TF/S | QO24L200/RB      |
| QO8-16L100TF/S  | QO120-24L125GWGC | QO20-30L150     | QO24M200/RB      |
| QO-16L100DTF/S  | QO120L125G       | QO24L150/RB     | QO30L200/RB      |
| QO8-16L100RB    | QO124L125G/RB    | QO24M150/RB     | QO30M200/RB      |
| QO112M100/RB    | QO124M125/RB     | QO30L150/RB     | QO30-40L200/RB   |
| QO116M100/RB    | QO16L125/RB      | QO30M150/RB     | QO30-40M200/RB   |
| QO120M100/RB    | QO16-12M125FTRB  | QO8-16M200FT/RB | QO40M200/RB      |
| QO124M100       | QO16-24L125/RB   | QO112L200G/RB   | QO140M225        |
| QO12L100DF/S    | QO20L125/RB      | QO120-40M200/RB | QO142L225G/RB    |
| QO12L100RB      | QO20-24L125/RB   | QO120-40M200TC  |                  |
| QO12-20M100/RB  | QO24L125/RB      | QO124M200       |                  |
| QO12-20M100TF/S | QO120-30L150G    | QO130L200G/RB   |                  |

1-Pole 2-Pole  
Wiring Diagrams



<sup>①</sup>UL Listed for frequent switching applications (SWD). 120V AC Fluorescent Lighting. One or two load conductors.  
<sup>②</sup>Square D is a registered trademark of Schneider Electric.