# BLUE SEA SYSTEMS Marine Electrical Products

### **M-Series Selector Battery Switch**

6008 / 6008200

#### Features

- Switches a single battery to a single load group banks to all loads
- Tin-plated copper studs for maximum conductivity and corrosion resistance
- Studs accept 3/8" (M10) ring terminals
- One-piece terminal stud design never loosens over time
- Isolating cover with three snap-off side pieces protects rear contacts and allows wire access in any direction

#### Specifications

Cranking Rating: 30 sec. Intermittent Rating: 5 min. (UL 1107) Continuous Rating: Terminal Stud, Tin-Plated Copper Torque Cable Size to Meet Ratings\* Maximum Voltage Rating Ignition Protected C€ marked 900A DC 500A DC 300A DC 3/8"-16 (M10) 120 in-lb (13.56 N·m) 4/0 AWG (120 mm<sup>2</sup>) 32 Volts DC

#### Agency Specifications

- Meets all American Boat and Yacht Council (ABYC) requirements for battery switches
- · UL Listed UL 1107 for electric power switches
- Meets UL 1500 and SAE J1171 external ignition protection requirements

#### Guarantee

Any Blue Sea Systems product with which a customer is not satisfied may be returned for a refund or replacement at any time.

\* Reducing cable sizes will reduce current ratings

### Caution

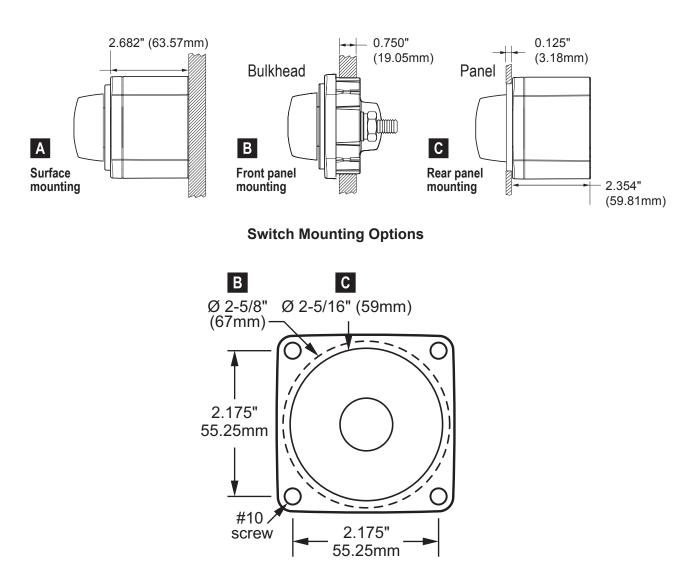
- Disconnect positive battery terminal before installing.
- Consult marine electrical professional for proper wiring application.

## Installation

- Refer to the latest edition of NFPA 302 and/or ABYC E11 Standard for installation information.
- Attach one 4/0 AWG cable per terminal to meet ratings.
- Battery cable terminals must be attached under nut. Torque 120 in-lb (13.56 N·m).

## Operation

- Turn all appliances off before turning the battery switch to OFF.
- Do not switch to OFF while engine is running.



**M-Series Battery Switch Dimensions** 

