BLUE SEA SYSTEMS

Marine Electrical Products

C-Series Selector Battery Switch

Features

- · Selects battery bank 1 or battery bank 2, or 1+2 for charging or emergency starting
- · For switching battery banks in applications requiring high power output, reliability, and low heat generation

Tin-plated copper studs:

- 3/8"-16 (M10) provide maximum conductivity and corrosion resistance
- · One-piece to reduce risk of overheating
- 7/8" (22.22mm) length to accept multiple cable terminals

- · Allows surface mounting or rear panel mounting
- · Accepts up to 4/0 AWG (95mm²) battery cables

Specifications

Cranking Rating: 30 sec. 1,200A Intermittent Rating: 5 min. (UL 1107) 600A Continuous Rating 350A Voltage Max. Operating 32V DC 3/8"-16 (M10) Terminal Stud, Tin-Plated Copper 140 in-lb (15.82 N·m) Torque Cable Size to Meet Ratings* 4/0 AWG (95mm²)

Ignition Protected ← marked

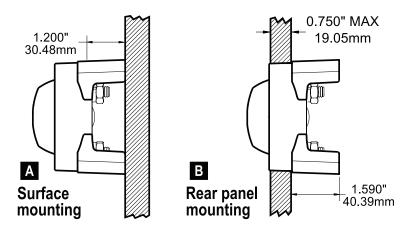
Agency Specifications

- · 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

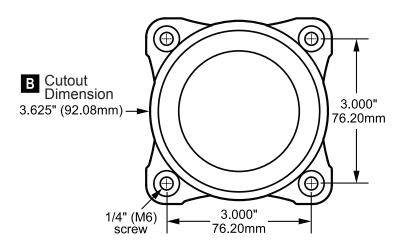
- Disconnect positive battery terminal before installing.
- · Consult marine electrical professional for proper wiring application.

- Mount in an easily accessible location close to the batteries.
- · Attach one 4/0 AWG cable per terminal to meet ratings.
- Refer to the latest edition of NFPA 302 and/or ABYC E11 Standard for installation information.
- Battery cable terminals must be attached under nut. Torque 140 in-lb (15.82 N·m).

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



Switch Mounting Options



C-Series Battery Switch Dimensions

