BLUE SEA SYSTEMS HD-Series Heavy Duty ON/OFF Battery Switch



Features

- ✓ Disconnects single battery bank in emergencies.
- ✓ Up to 600 Amperes continuous rating for large diesel engines, high power output, and low heat generation

Tin-plated copper studs:

- ✓ M12-1.75 (1/2") provide maximum conductivity and corrosion resistance.
- ✓ One-piece to reduce the risk of overheating.
- ✓ 7/8" (22.22mm) length to accept multiple cable terminals.
- ✓ Two studs for load connections permit up to eight load cables to be connected Case design:
- ✓ Allows surface mounting or rear panel mounting.
- ✓ Accepts 4/0 AWG (120 mm²) battery cables.



Specifications

Cranking Rating: 30 sec. 1,750A
Intermittent Rating: 5 min. 900A
Continuous Rating 600A
Voltage Max. Operating 32V DC

Terminal Stud, Tin-Plated Copper M12-1.75 (1/2") Torque 220 in-lb (24.86 N·m)

Cable Size to Meet Ratings*
Ignition Protected

Common Starter or other load Battery

Agency Specifications

Meets all American Boat and Yacht Council (ABYC) requirements for battery switches UL Listed - UL 1107 for electric power switches.

4/0 AWG (120 mm²)

Meets UL 1500 and SAE J1171 external ignition protection requirements.

Warning

Disconnect positive battery terminal before installing.

Turn all appliances off before turning the battery switch to OFF.