

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:

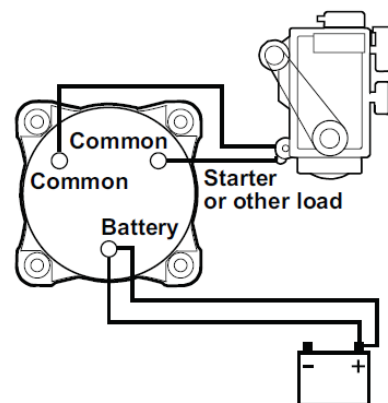
- ✓ M12-1.75 (1/2") provide maximum conductivity and corrosion resistance
- ✓ One-piece to reduce risk of overheating
- ✓ 7/8" (22.22mm) length to accept multiple cable terminals
- ✓ Two studs for load connections permit up to eight load cables to be connected Case design:
- ✓ Allows surface mounting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



HD-Series Heavy Duty On-Off Battery Switch

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*	4/0 AWG (120 mm ²)
Ignition Protected	



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

Warning

Disconnect positive battery terminal before installing.
Turn all appliances off before turning the battery switch to OFF.

