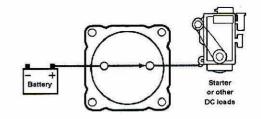
Expertise Applied | Answers Delivered SR SERIES MASTER BATTERY DISCONNECT SWITCH PN 880062 MODEL 6006



Master Battery Disconnect (shown in ON state)

FEATURES

- · Isolates high current DC circuits from battery sources
- · Stainless steel hardware and tin-plated copper studs
- Ignition protection to SAE J1171 and ISO 8846 for installation in a battery box or on vehicles carrying hazardous loads
- UL Listed

SPECIFICATIONS

Cranking Rating: 30 seconds
Inrush Rating: 2 seconds
Max Continuous Current
Terminal Stud Size
Torque
Torque
Totale size to meet ratings
Maximum voltage rating

1,250A DC
3,500A DC
300A DC
3/8"-16 x 7/8" Long
120 in - lb (13.56 Nm)
4/0 AWG

CAUTION

Disconnect positive battery terminal before installing.

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
- · Reducing cable sizes will reduce current ratings
- Battery cable terminals must be attached under the serrated flange nut. Torque 120 in-lb (13.56 N·m)
- · For Complete specification document contact Littelfuse, Inc.

OPERATION

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

