HEAVY-DUTY ELECTRICAL

Manual Battery Disconnect Switches

The Big Switch 500 with Lock-Out & LED Indicator

FR1046LED

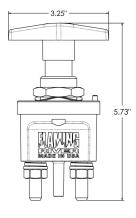
Features & Benefits

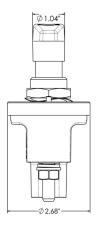
- Heavy-duty battery disconnect switch that boasts a 500 Amp continuous rating
- LED ON/OFF indicator (12V) built into the bracket
- Silver contacts and terminals provide higher rating
- Innovative glass-filled nylon material is impact and extreme temperature resistant
- Sealed waterproof and corrosion resistant design
- Can withstand extreme vibration, making it ideal for racing and heavy-duty truck applications
- Optional lock-out feature allows switch to be locked in the OFF position to comply with OSHA lock-out/ tag-out regulation 1910.147
- Made in the USA with American made components and materials

Applications

- Main or auxiliary load disconnection
- Vehicle maintenance lock-out
- Helps prevent battery drain
- Fire safety device
- Theft deterrent

Dimensions





NOTE:Battery terminal covers are recommended, but not included.



12V/24V Voltage Max Continuous Current 500 Amps **Environmental Protection** IP65 **Corrosion Resistant** Yes **Operating Temperature** -40°F to + 176°F (-40°C to +80°C) Switch Body Material Glass-filled nylon Internal Contacts AgSnO2 (Silver Tin Oxide) Plated Copper AgSnO2 (Silver Tin Oxide) Contacts **Contact Terminals Terminal Diameter** M10 1.18 in (1-3/16 in) Terminal Length Contact Hardware Nickel-plated brass M10 Tightening Torque 11-13 ft·lbs Weight 12.2 oz

Kit Includes

- 1, The Big Switch 500
- 1, Lock-Out Bracket w/ 12V LED Indicator
- 2 of each, 1/4-20 x 7/8" Hex Bolts, 1/4-20 Nylock Nuts, & 1/4 Flat Washer
- 1 set, M30 Nut & Wave Washer
- 2 of each, M10 Nuts, Lock, & Flat Washers