



**Sealed Against Dust & Water Intrusion** to ensure reliable circuit protection for the life of the electrical system installation.

### **Ignition Protected**

Safe for installation in closed compartments with potential explosive gases.

**Compact Footprint** allows for installation in areas where space is limited

**Flexible Mounting Options** allow for multiple mounting configurations for a variety of installation types.

Harsh Environment Design with stainless-steel locking hardware, and high temperature materials.

**Easy Break Away Side Panels** allow for wire routing in any direction while maintaining maximum coverage of conductors











Related Product: XD Series Add-A-Battery System





**Isolates Electrical Loads** from batteries when electrical system is not in use, ensuring current draw from load side of switches is eliminated.



**Simple Battery Control Operation** allows connecting, isolating, and combining of up to two batteries with one switch.



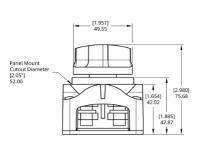
**Bullet-proof Construction:** Stainless-steel hardware, tin-plated copper, and high-temp materials support harsh environment applications.

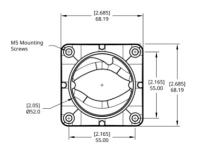


**4 Year Industry Leading Warranty** 

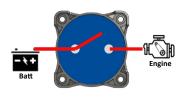
## **Product Specifications**

# 2701

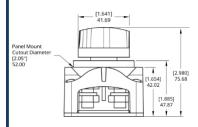


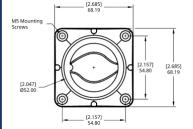


2 Position Switch ON/OFF Switch Controls a Single Circuit

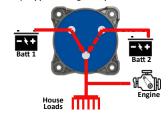


### 2703





4 Position Switch Controls which Battery (or both) Supplies a Single Output



#### **2701 Specifications** Maximum Voltage (Single Circuit) 48 Vdc M10-1.5

52mm (2.05in)

Stud Size And Thread **Terminal Stud Torque** 120 in-lbs (13.6 N-m) **Ring Terminal Size Acceptance** M10 - 3/8" **Mounting Holes (Hardware Included)** M5-0.8 **Ignition Protected** Yes

**Cable Size to Meet Rating** 1/0 AWG

Bulkhead / Panel - Mounting Hole Size

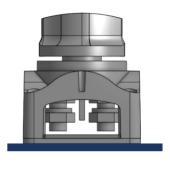
Amperage Rating (10s / 5min / Cont) 1250 / 455 / 275 Amps

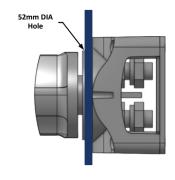
| 2703 Specifications                   |                       |  |  |
|---------------------------------------|-----------------------|--|--|
| Maximum Voltage (Single Circuit)      | 48 Vdc                |  |  |
| Stud Size And Thread                  | M8 - 1.25             |  |  |
| Terminal Stud Torque                  | 80 in-lbs (9 N-m)     |  |  |
| Ring Terminal Size Acceptance         | M8 (5/16")            |  |  |
| Mounting Holes (Hardware Included)    | M5-0.8                |  |  |
| Ignition Protected                    | Yes                   |  |  |
| Bulkhead / Panel - Mounting Hole Size | 52mm (2.05in)         |  |  |
| Cable Size to Meet Rating             | 1/0 AWG               |  |  |
| Amperage Rating (10s / 5min / Cont)   | 1000 / 300 / 200 Amps |  |  |

## **Mounting Options**

### **Surface Mount**







| Part Numbers                                 | Retail Pack | Bulk Pack |
|--|-------------|-----------|
| Battery Switch, Contour, Single Circuit      | 2701        | 2701B     |
| Battery Switch, Contour, 4 Position Selector | 2703        | 2703B     |

| Related Part Numbers                           | Retail Pack | Bulk Pack  |
|--|-------------|------------|
| m-Series Battery Switch, Key Single Circuit    | 2305        | 2305B      |
| m-Series Battery Switch, Single Circuit        | 2306        | 2306B      |
| m-Series Battery Switch, Single Circuit, Black | 2306-200    | 2306-200B  |
| m-Series Battery Switch, 4 Position Selector   | 2307        | 2307B      |
| m-Series Battery Switch, Dual Circuit          | 2310        | 2310B      |
| m-Series Battery Switch, Dual Circuit Plus     | 2311        | 2311B      |
| Battery Switch, XD Series Mechanical, 500A     | 8710-1900   | 8710-1900B |

# **Related Products - XD Relay Battery Management**

# **XD Series - Remote Battery Switches and VSRs**





### **Competitive Advantages**

- Remote switching allows switching from the helm.
- Intelligent battery charge management allows charging and isolation with zero operator intervention.
- Can be placed directly next to batteries, resulting in heavy duty cable cost and weight savings.
- Modular for easy battery and engine expansion.
- NMEA compatible remote switching available.







