

# 08010100 BATTERY DISCONNECT SWITCHES

300A • SPST • IP65 • 360° Rotation



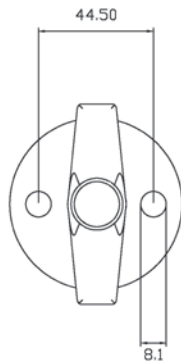
## Description

Manual Battery Disconnect Switch features a fixed handle and metal body. The handle and contacts are designed with a unique 360° operation for activating the switch ON-OFF. The handle can be rotated either left or right to switch the circuit status.

## Features/Benefits

- 300A continuous current rating
- Switch is ON when handle is aligned with the terminals and OFF when perpendicular with the terminals
- Highly visible bright red handle
- Waterproof and dustproof to IP65

## Dimensions



## Specifications

<b>Max Operating Voltage:</b>	24V DC
<b>Max Continuous Current:</b>	300A
<b>Intermittent Current:</b>	1000A at 10 sec
<b>Operating Temp:</b>	-40°C to +80°C
<b>Ingress Protection:</b>	IP65
<b>Contacts:</b>	Copper
<b>Terminals:</b>	M10

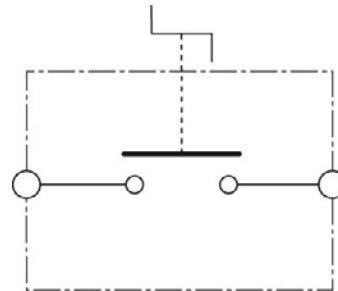
## Applications

- Heavy Truck
- Off-Road
- Emergency Vehicles
- Material Handling
- Mining
- Agricultural
- Marine
- Construction

## Web Resources

Download 2D prints and additional technical resources at:  
[littelfuse.com/ManualBatterySwitches](http://littelfuse.com/ManualBatterySwitches)

## Electrical Diagram



## Ordering Information

PART NUMBERS		VOLTAGE	AMPERAGE	CIRCUITRY	MOUNTING	INGRESS	NOTES
BULK	BOXED						
08010100	08010100-BX	24V DC	300A	SPST	Flange Mount	IP65	360° Handle Rotation

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Control Switches](#) category:*

*Click to view products by [Littelfuse](#) manufacturer:*

Other Similar products are found below :

[80887-99](#) [80932-99](#) [86855-00](#) [88814-30](#) [1424293-1](#) [HW4S-2TC10](#) [89721-12](#) [89804-08](#) [SSN](#) [RL01801](#) [ASD2L20N-LVO](#) [50051857-17](#)  
[50099156-001-05](#) [51.155R-15200](#) [50058920-26](#) [CP-FA51](#) [CP-FA49](#) [ACCU-SC/L-3000](#) [PP9M](#) [PP87G](#) [PP86GA](#) [PP74G](#) [PP73M](#) [PP71G](#)  
[PP70G](#) [PP6G](#) [PP62G](#) [PP58BL](#) [PP56G](#) [PP86GB](#) [PP77GA](#) [PP76G](#) [PP4M](#) [PP47G](#) [PP46G](#) [PP41M](#) [PP40G](#) [PP32G](#) [RD-20](#) [PP23M](#) [PP14M](#)  
[PP12G](#) [RD-40](#) [PORTAPRO](#) [POM-2708](#) [PNB-2005](#) [3057.0012](#) [CV-075](#) [CV-140SB](#) [CV-150](#)