

# 08010100 BATTERY DISCONNECT SWITCHES

300A • SPST • IP65 • M10 Studs • 360° rotation



## **Description**

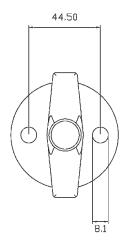
Battery switch with a metal body, interchangeable with other products currently available on the market that share a similar footprint.

The metal body of this battery switch Is particulary robust and designed for use on agricultural machinery, construction equipment and commercial vehicles.

#### Features/Benefits

- 300A continuous current rating
- Fixed handle.
- Highly visible bright red handle.
- The "V contacts" position reduces risk of arcing
- Waterproof IP65

# **Mounting Diagram**



## **Specifications**

Max Operating Voltage: 24V DC
Max Continuous Current: 300A

Intermittent Current: 1000A at 10 sec Operating Temp:  $-40 \,^{\circ}\text{C}$  to  $+80 \,^{\circ}\text{C}$ 

Ingress Protection: IP65
Contacts: Copper
Terminals: M10 (brass)

## **Applications**

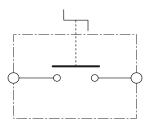
- Heavy trucks
- Commercial vehicles
- Buses Agricultural

#### **Web Resources**

Download 2D print and technical resources at:

littelfuse.com/ManualBatterySwitches

## **Electrical Diagram**



# **Ordering Information**

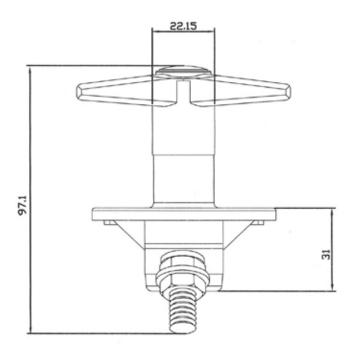
PART NUMBER	VOLTAGE	AMPERAGE	CIRCUITRY	MOUNTING	INGRESS	TERMINAL NUTS	NOTES
08010100	12-24V DC	300A	SPST	Through-Hole	IP65	M10 brass	Fixed handle

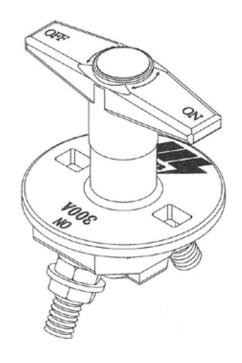
1 of 2

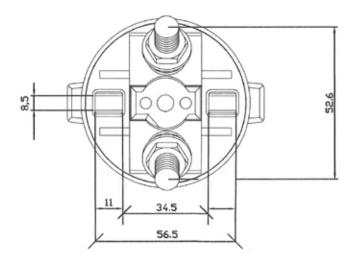


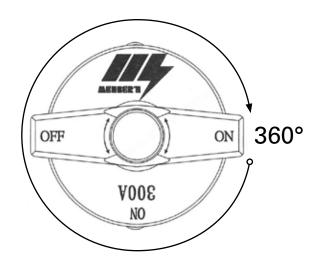
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### **Dimensions in millimeters**











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