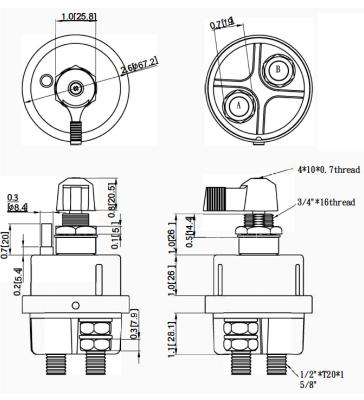
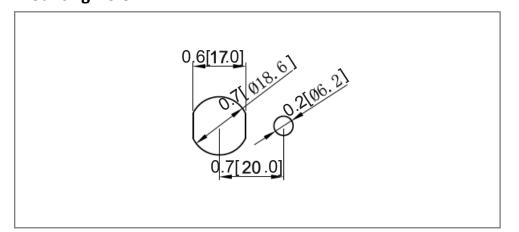


#### **Mechanical Dimensions: Inches [mm]**

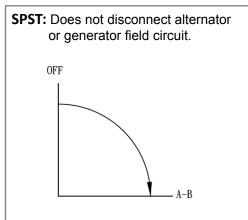
# Tolerances ±0.012 [0.3] Unless Otherwise Specified



#### **Mounting Hole**



### **Circuit Diagram**



#### **Electrical Specifications**

Continuous Rating 300A 6-32VDC		
Intermittent Rating	2000A for 5secs intervals	
Inrush Rating	1000A for 30secs intervals	
Insulation Resistance	DC 500V 100M ohm Min	
Dielectric Strength	AC 1000V 1 minute	

#### **Materials Specifications**

Steel construction
Sealed with O-rings at base and mounting stem
Case and terminal insulator
Copper terminals
IP67

## Battery Disconnect HDB2-1A-3-A1



Rev	Date of issue	Revision Notes	Designed	Approved
А	11-12-2019	Initial Drawing	RC	OF