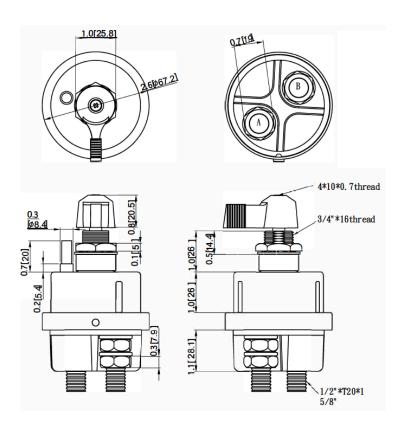
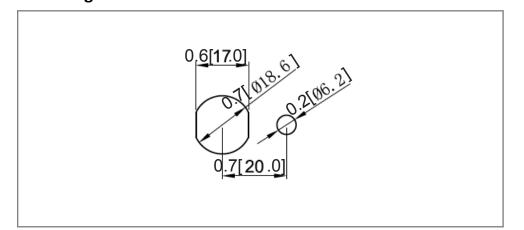


### **Mechanical Dimensions: Inches [mm]**

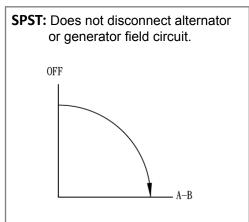




### **Mounting Hole**



## **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	Includes Lock-Out Kit	

# Battery Disconnect HDB2-1A-3-A2



Rev	Date of issue	Revision Notes	Designed	Approved
Α	11-21-2019	Initial Drawing	RC	OF