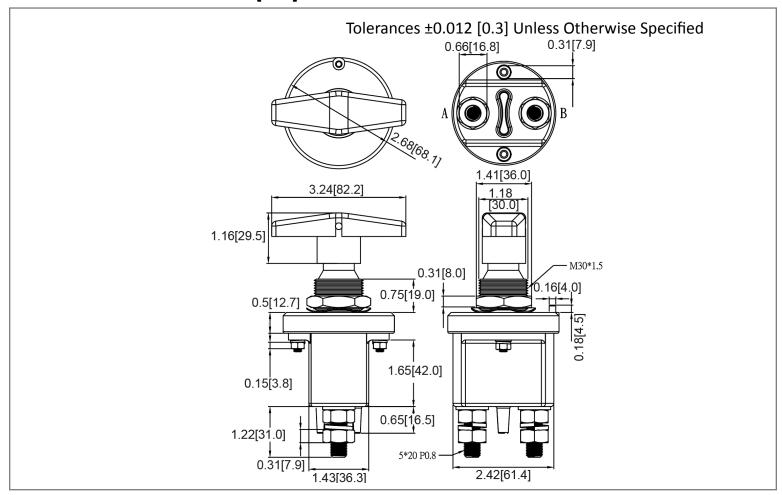
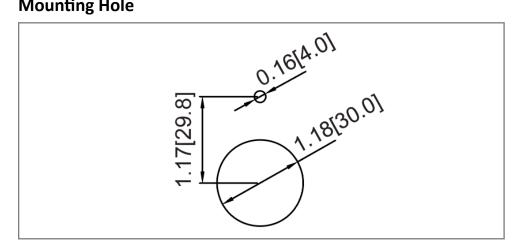


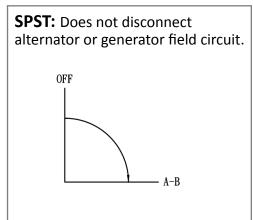
#### Mechanical Dimensions: Inches [mm]



#### **Mounting Hole**



## **Circuit Diagram**



### **Electrical Specifications**

Continuous Rating	500A 12VDC, 300A 24VDC
Intermittent Rating	2000A for 5secs intervals
Insulation Resistance	DC 500V 100M ohm Min
Dielectric Strength	AC 1000V 1 minute
Operation Temperature	-40°C ~ 85°C

#### **Material Specifications**

Vibration Resistance	3G (50-2000Hz)
Shock Resistance	6G, 11msec
	IP66 / IEC529
	ncludes Lock-Out Bracket

# Battery Disconnect

# HDB6-1A-3-T3



Rev	Date of issue	Revision Notes	Designed	Approved
А	03-16-2020	Initial Drawing	RC	OF