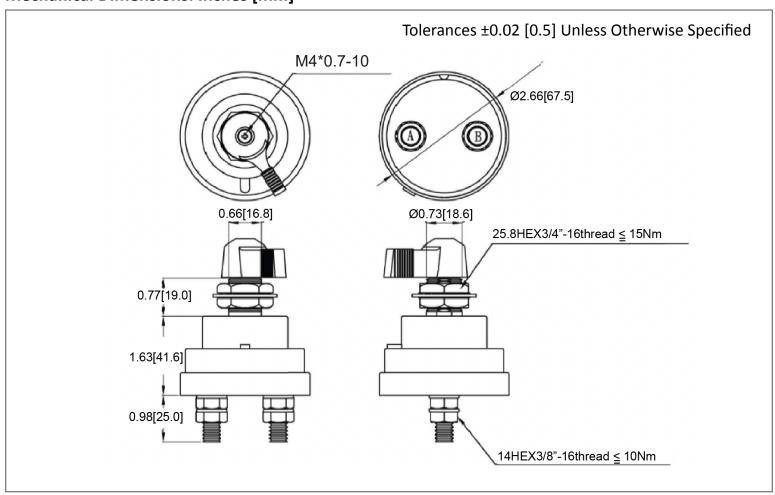
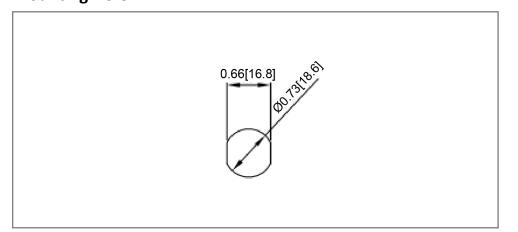


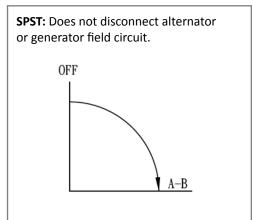
Mechanical Dimensions: Inches [mm]



Mounting Hole



Circuit Diagram



Electrical Specifications

Continuous Rating	180A 6-36VDC		
Intermittent Rating	1000A for 15secs intervals		
Insulation Resistance	DC 500V 100M ohm Min		
Dielectric Strength	AC 1000V 1 minute		
Operation Temperature	-40°C~85°C		

Zinc diecast construction		
Sealed with O-rings at base and mounting stem		
Copper, Silver plated terminals		
Ingress Protection	IP65	

Battery Disconnect HDB3-1A-3-A



Rev	Date of issue	Revision Notes	Designed	Approved
С	07-27-2023	IP rating update and mounting hole dimension updated	RC	OF