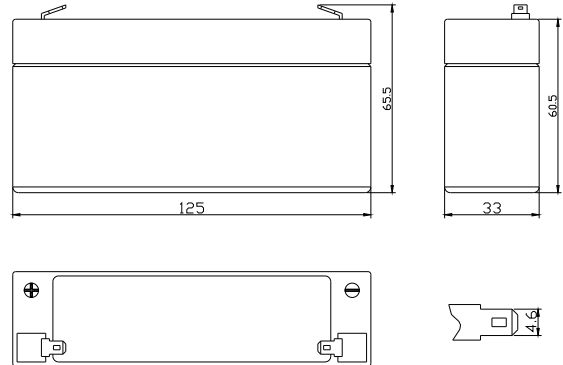


GS632 6V3.2Ah(20Hr)

GS Series

General Series Valve Regulated Lead Acid batteries are designed with AGM (Absorbent Glass Mat) technology, high performance plates and electrolyte to gain extra power out put for common power backup system applications widely use in the field of UPS, Emergency Lighting System.



General Features

- Sealed and maintenance free operation.
- Non-Spillable construction design.
- ABS containers and covers optional.
- Safety valve installation for explosion proof .
- High quality and high reliability.
- Exceptional deep discharge recovery performance.
- Low self discharge characteristic.
- Flexibility design for multiple install positions.

Application

- E-Bike
- Power tools
- Toys
- Golf Cars
- Medical Equipment
- Solar and Wind Power System
- Control Equipment
- Emergency Power System

TECHNOLOGY PARAMETER

Battery Model	GS632			
Designed Floating Life	2-3 years			
Capacity 25°C	20Hr(0.16A, 1.75V/cell)	5Hr(0.49A, 1.75V/cell)	1Hr(1.92A, 1.60V/cell)	
	3.2Ah	2.45Ah	1.92Ah	
Dimensions	Length	Width	Height	Total Height
	125±2mm	33±2mm	60.5±2mm	65.5±2mm
Approx. Weight(±5%)	0.58Kg			
Internal resistance	Full charge at 25°C: 30mΩ			
Self discharge	3% of capacity declined per month at 25 °C (average)			
Capacity Affected by Temp.(20Hr)	40°C	25°C	0°C	-15°C
	102%	100%	85%	65%
Charge Voltage(25°C)	Cycle Use		Float Use	
	2.35~2.45V(-5mV/°C), max. Current:1.8A		2.35~2.45V/cell(-3.3mV/°C)	