



AGM DEEP CYCLE BATTERY

For Energy Storage Applications

SLX250-12



CYCLE LIFE

The GS Battery SLX250-12 is designed for the high cycle life requirements of energy storage systems. This battery is rated at **1500 cycles at 50% Depth of Discharge (DOD)**.



CHEMISTRY

The GS Battery SLX250-12 is Valve Regulated Lead Acid (VRLA) battery and features Absorbed Glass Mat (AGM) technology. These long-life, lead-acid batteries provide extraordinary **versatility, reliability and performance at a value price.**



COMPLIANCE

The GS Battery SLX250-12 is a **UL recognized** systems component and is classified as a "Non-Spillable Battery" for transport. (Complies with DOT HMR49, Non-Hazardous Materials.)



MAINTENANCE FREE

The GS Battery SLX250-12 is **virtually maintenance free** and never require watering. These batteries minimize energy storage system maintenance expenses and increase system value.



SAFETY

The GS Battery SLX250-12 is an **inherently safe energy storage** technology. These batteries are non-spillable, do not generate hazardous gasses with normal use and are constructed from flame retardant ABS (UL94 V-0).



ENVIRONMENTALLY FRIENDLY

The GS Battery SLX250-12 is an environmentally friendly energy storage technology. **96% of lead acid batteries are recycled.** A typical lead-acid battery contains 60-80% recycled lead and plastic.



WARRANTY

The GS Battery SLX250-12 is designed to deliver superior performance and long life in the field and carries a **1-year warranty.**



GS BATTERY (U.S.A.) INC. ENERGY STORAGE SOLUTIONS

The GS Battery SLX250-12 is part of GS Battery's complete line of rechargeable batteries and energy storage systems. These industry leading solutions include batteries in a variety of voltages including 2 volt, 4 volt, and 12 volt models to suit every energy storage application.

In addition, GS Battery's energy storage solutions include a variety of battery chemistries including deep cycle Lead-Acid, advanced Lead-Carbon, robust and reliable Nickel-Cadmium and versatile Lithium-Ion. Energy storage solutions from GS Battery are designed and manufactured according to the most rigorous Japanese quality control standards to deliver extraordinary performance and exceptional long service life.

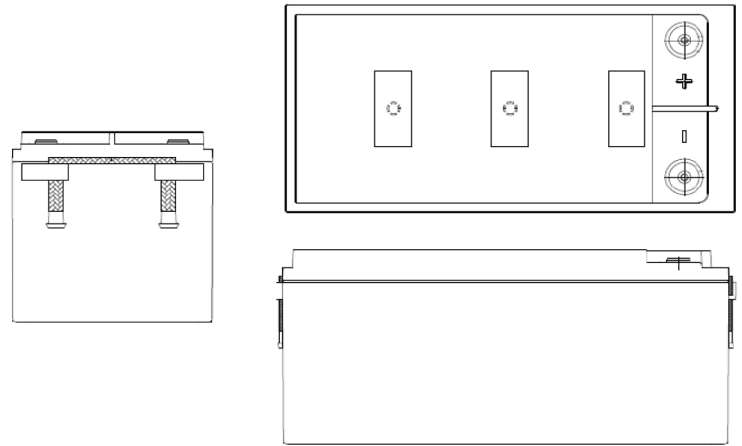
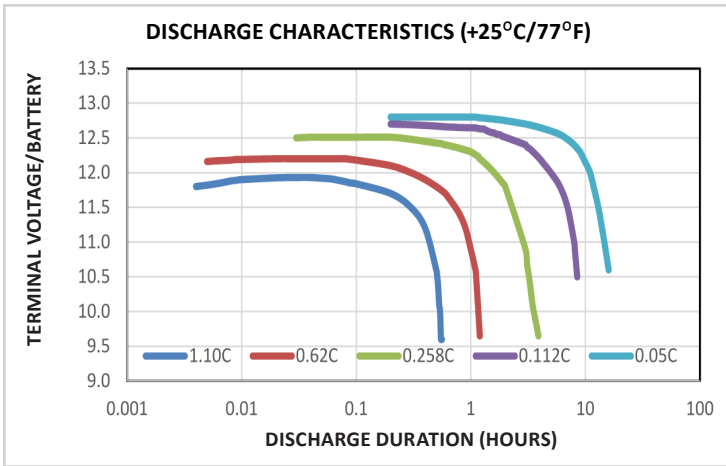
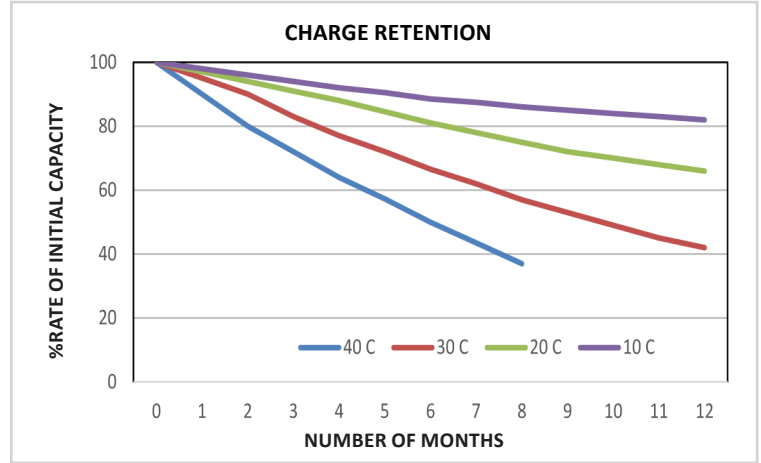
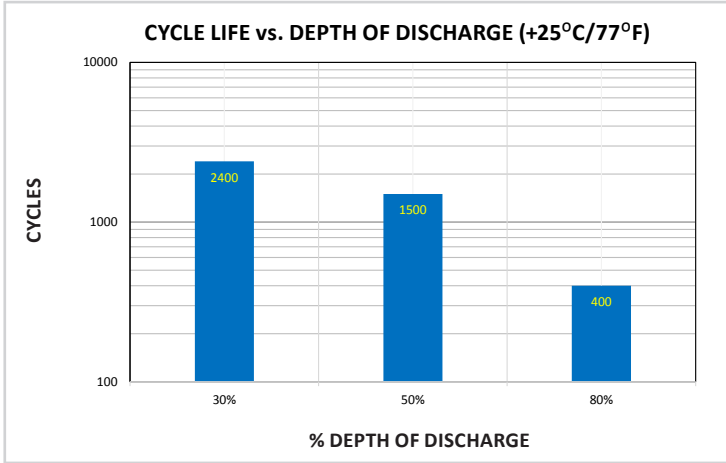
ABOUT GS BATTERY (U.S.A.) INC.

GS BATTERY (U.S.A.) INC. is a global leader in energy storage. Our batteries are manufactured to the highest standards and deliver high quality, long life and superior performance in a wide variety of mission critical applications. GS Battery's products deliver reliable battery power for Telecommunications, Energy Storage, Renewable Energy, Uninterruptible Power Supply (UPS), Emergency Lighting, Power Sports, and Automotive industries.





AGM DEEP CYCLE BATTERY SLX250-12

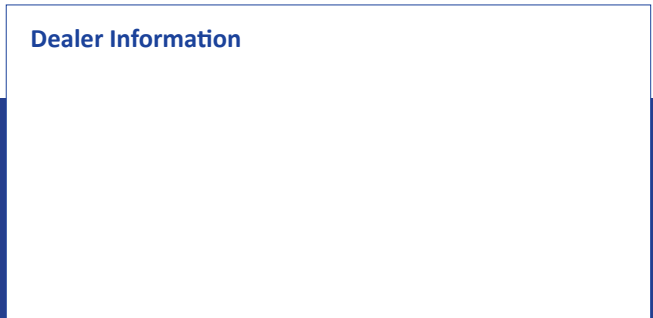


Battery Characteristics			
Terminal Type	Battery Type	Battery Capacity (20 HR)	Battery Voltage
Bolt (M8)	VRLA AGM	250Ah	12 Volts

Physical Characteristics (±3mm)						
	Length	Width	Case Height	Overall Height		Weight
Inches	20.47	9.57	9.06	9.06	Pounds	165.35
mm	520	243	230	230	kg	75

Capacity @ 25°C (77°F) to 10.5 Volts per Battery (1.75VPC)										
	30 Min Rate	45 Min Rate	1 Hour Rate	2 Hour Rate	3 Hour Rate	4 Hour Rate	5 Hour Rate	8 Hour Rate	10 Hour Rate	20 Hour Rate
W	2819	2088	1676	1019	728	574	478	328	271	146
A	249	182	145	86.3	61.8	48.7	40.6	28	23.2	12.5

Dealer Information



www.gsbattery.com

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