

SLA Battery

Capacity (25°C)	20HR (0.065A, 10.5V) = 1.30AH 10HR (0.12A, 10.5V) = 1.20AH 5HR (0.23A, 10.5V) = 1.15AH 1HR (0.78A, 10.5V) = 0.78AH		
Operating Temperature Range	Charge = 0°C to 45°C Discharge = -15°C to 50°C Storage = -15°C to 40°C		
Approx. Weight	0.57Kg		
Internal Resistance	Fully charged at 25°C : ≤ 160mΩ		
Self Discharge	3% per month at (25°C)		
Capacity Affected by Temp. (20HR)	40°C = 102% 25°C = 100% 0°C = 85% -15°C = 65%		
Charge Voltage (25°C)	Cycle Use = 14.4-14.7V (-30/mV/°C) Max Current = 0.39A Float Use = 13.6-13.8V (-20mV/°C)		
Dimensions (Nominal)	Length: 97mm (3.82 in.) Width: 45mm (1.77 in.) Height: 52mm (2.05 in.) Total Height: 57mm (2.24 in.)		

- Completely sealed, maintenance-free, low self-discharge
- State of the art AGM and grid alloy formula technology
- Non-spillable, stable quality and high reliability with excellent re-charging performance
- Floating and standby use up to: 5 years
- Cycle use: Up to 260 cycles at 100% DoD
- Cycle use: Up to 500 Cycles at 50% DoD
- Container and Cover Material ABS UL94-HB (optional UL94-V0)
- Transportation D.O.T., I.A.T.A. & F.A.A.











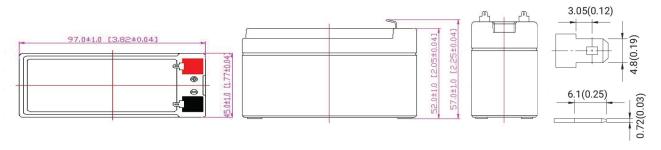
APPLICATIONS

Multipurpose
Telecommunications
UPS
Medical Equipment

Alarm & Security System Comm. Power Supply Elec. Power System (EPS) Emergency Backup Power DC Power Supply
Auto Control System
Traffic Control Signaling
Emergency Lighting

Terminal Type

■ Terminal F1



REV V2