

## **SLA Battery**

Capacity (25°C)	20HR (0.23A, 5.25V) = 4.60AH 10HR (0.43A, 5.25V) = 4.30AH 5HR (0.79A, 5.25V) = 3.95AH 1HR (3.65A, 5.25V) = 2.65AH		
Operating Temperature Range	Charge = 0°C to 45°C Discharge = -15°C to 50°C Storage = -15°C to 40°C		
Approx. Weight	0.65Kg		
Internal Resistance	Fully charged at 25°C : ≤ 25mΩ		
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 = 7.20 - 7.35V (-15/mV/°C) Max Current = 1.20A Float Use = 6.75-6.90V (-10mV/°C)		
Dimensions (Nominal)	Length: 70mm (2.76 in.) Width: 47mm (1.85 in.) Height: 99mm (3.90 in.) Total Height: 105mm (4.13 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.







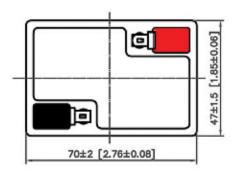


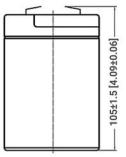


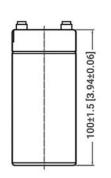
## APPLICATIONS

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

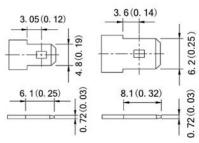






## **Terminal Type**

■ Terminal F1 ■ Terminal F2



REV V2