

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

Terminal Type



