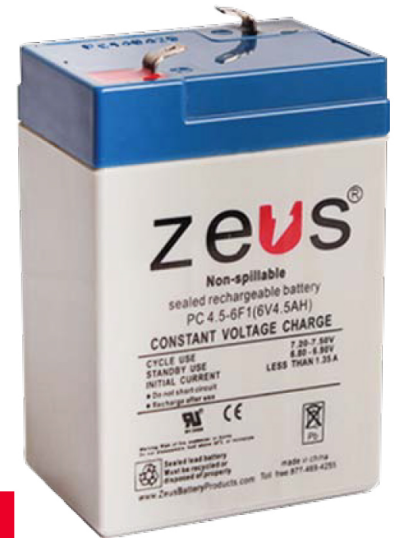


<b>Capacity (25°C)</b>	20HR (0.23A, 5.25V) = 4.60AH 10HR (0.43A, 5.25V) = 4.30AH 5HR (0.79A, 5.25V) = 3.95AH 1HR (3.65A, 5.25V) = 2.65AH
<b>Operating Temperature Range</b>	Charge = 0°C to 45°C Discharge = -15°C to 50°C Storage = -15°C to 40°C
<b>Approx. Weight</b>	0.65Kg
<b>Internal Resistance</b>	Fully charged at 25°C : ≤ 25mΩ
<b>Self Discharge</b>	3% per month at (25°C)
<b>Capacity Affected by Temp. (20HR)</b>	40°C = 102% 25°C = 100% 0°C = 85% -15°C = 65%
<b>Charge Voltage (25°C)</b>	Cycle Use = 7.20-7.35V (-15mV/°C) Max Current = 1.20A Float Use = 6.75-6.90V (-10mV/°C)
<b>Dimensions (Nominal)</b>	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

- |                           |                                    |                                  |
|---------------------------|------------------------------------|----------------------------------|
| <b>Multipurpose</b>       | <b>Alarm &amp; Security System</b> | <b>DC Power Supply</b>           |
| <b>Telecommunications</b> | <b>Comm. Power Supply</b>          | <b>Auto Control System</b>       |
| <b>UPS</b>                | <b>Elec. Power System (EPS)</b>    | <b>Traffic Control Signaling</b> |
| <b>Medical Equipment</b>  | <b>Emergency Backup Power</b>      | <b>Emergency Lighting</b>        |

### Terminal Type

