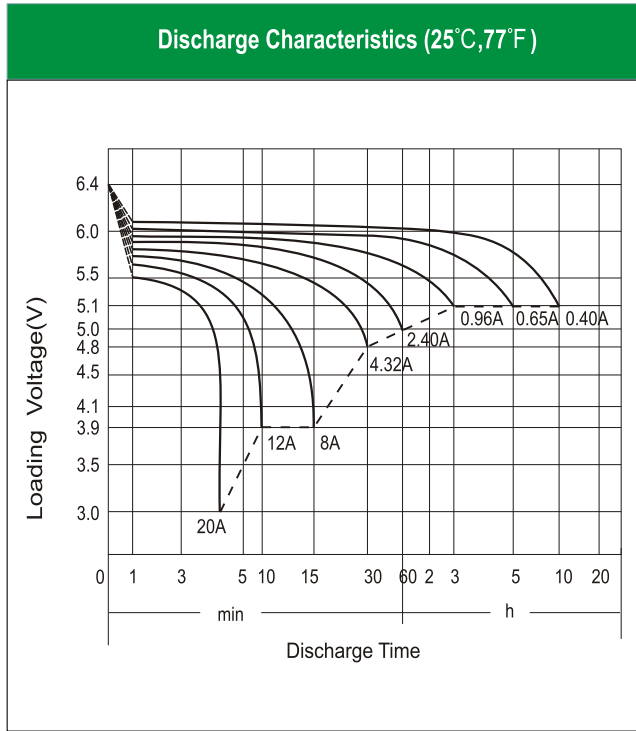


### Physical Specification

|                         |  |                         |
|-------------------------|--|-------------------------|
| Nominal Voltage         | 6V   |                         |
| Nominal Capacity (10HR) | 4Ah  |                         |
| Dimension               | Length                                       | 61 ± 2mm (2.40 inches)  |
|                         | Width  | 57 ± 2mm (2.24 inches)  |
|                         | Container Height                             | 130 ± 2mm (5.12 inches) |
|                         | Total Height (with Terminal)                 | 130 ± 2mm (5.12 inches) |
| Weight                  | Battery(with acid): Approx 0.96 kg (2.11lbs) |                         |
|                         | Electrolyte: Approx 0.26 kg (0.57 lbs)       |                         |

- \* High performance and dry charged high quality and flooded battery
- \* Low maintenance
- \* Shipped without battery electrolyte pre-charged and ready to install
- \* Replaces none battery



### Electrical Specification

|                                  |                        |  |
|----------------------------------|------------------------|--|
| Rated Capacity                   | 10 hour rate (0.40A)   | 4.00Ah   |
|                                  | 5 hour rate (0.65A)    | 3.28Ah   |
|                                  | 2 hour rate (1.40 A)   | 2.80Ah   |
|                                  | 1 hour rate (2.40 A)   | 2.40Ah   |
|                                  | 0.5 hour rate (4.32 A) | 2.16Ah   |
| Capacity affected by Temperature | 40 °C (104 °F)         | 106%   |
|                                  | 25 °C (77 °F)          | 100%   |
|                                  | 0 °C (32 °F)           | 86%  |
|                                  | -15 °C (5 °F)          | 65%  |
| Charging Methods                 | Full Charge            | Constant-Voltage Charge:<br>Initial charging current: less than 1.2A<br>Voltage: 7.20 V ~ 7.50 V at 25 °C (77 °F)<br>Charging time: 16 ~24h<br>Constant-Current Charge:<br>Charging current: 0.4A, when charging voltage up to 7.80V, continue to charge 2h. |
|                                  | Floating Charge        | No limit on Initial charging current<br>Voltage: 6.75V ~ 6.90 V at 25 °C (77 °F)   |