**Specification:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Battery Model | Nominal Voltage | | 12V | |
| Rated Capacity (20 Hour rate) | | 7.0AH | |
| Cells Per Battery | | 6 | |
| Dimension | Length | Width | Height | Total Height |
| 151mm (5.94 inches) | 65mm (2.56 inches) | 94mm (3.7 inches) | 100mm (3.94 inches) |
| Approx. Weight | 2.0kg (4.41lbs) ± 3% | | | |
| Capacity @ 25°C (77°F) | 20-hour rate  (0.36A, 10.8V) | 10-hour rate  (0.67A, 10.5V) | 3-hour rate  (1.97A, 10.8V) | 1-hour rate  (4.71A, 9.6V) |
| 7.2Ah | 6.7Ah | 5.91Ah | 4.71Ah |
| Max. discharge current | 105A (5 Sec.) | | | |
| Internal Resistance | Full charged at 25°C (77°F) : Approx. 28mΩ | | | |
| Capacity affected by Temp. (20 HR) | 40°C (104°F) | 25°C (77°F) | 0°C (32°F) | -15°C |
| 102% | 100% | 85% | 65% |
| Self-Discharge  @25°C (77°F) | After 3 months storage | | After 6 months storage | After 12 months storage |
| 91% | | 82% | 64% |
| Charge method  @25°C (77°F) | Cycle Use | | Float Use | |
| 14.40-14.70V (Initial charging current less than 2.1A) | | 13.50-13.80V | |