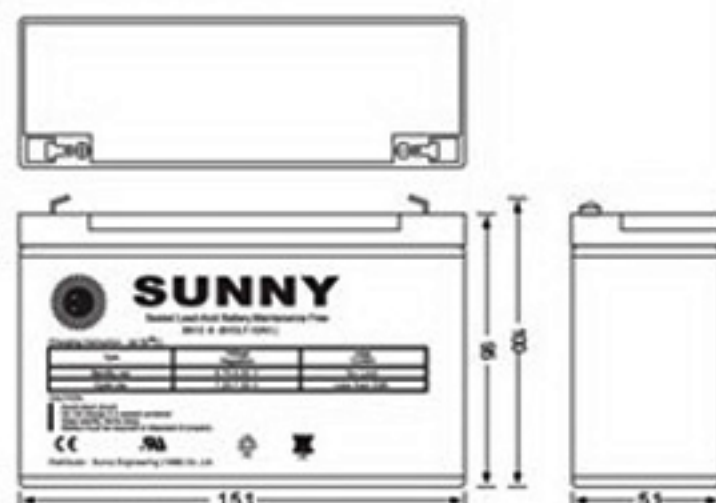
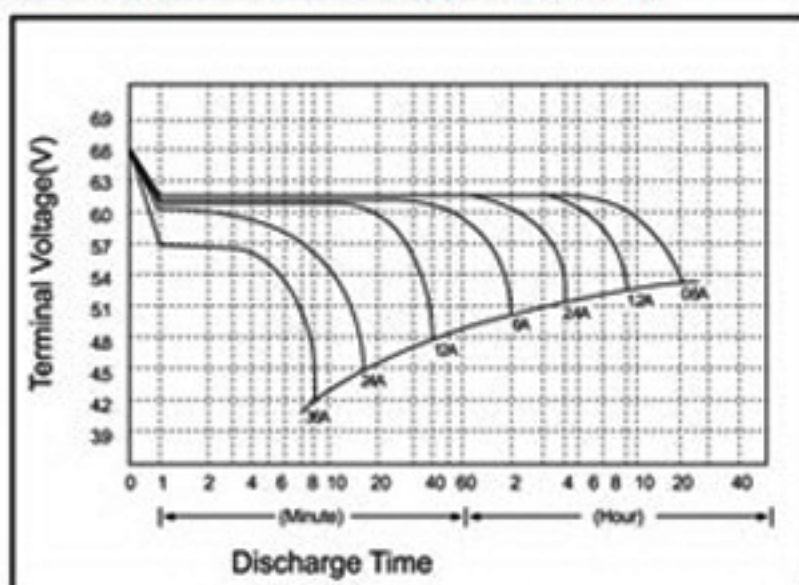



**Dimensions(mm)**


### Specifications

Nominal Voltage	6V	
Rated Capacity(20 hour rate)	12AH	
Dimensions ±1mm	Length	151mm(5.94")
	Width	51mm(2.01")
	Height	95mm(3.74")
	Total Height (with terminals)	100mm(3.94")
Weight	Approx.1.96kg (4.31lbs)	
Standard Terminal	F1	
Optional Terminal	F2	

**Discharge Characteristics(20°C ,68°F )**


### Electrical Specifications

Capacity 77°F (25°C )	20 hour rate (600mA)	12AH
	10 hour rate (1.12A)	11.2AH
	5 hour rate (2.04A)	10.2AH
	1 hour rate (7.2A)	7.2AH
Internal Resistance	Fully charged battery 77°F (25°C )	10m Ω
Capacity Affected by Temperature (20 hour rate)	104°F (40°C )	102%
	77°F (25°C )	100%
	32°F (0°C )	85%
	5°F (-15°C )	65%
Self-Discharge 77°F (25°C )	Capacity after 3 month storage	92%
	Capacity after 6 month storage	83%
	Capacity after 12 month storage	65%
Charge Constant Voltage	Cycle:Initial Charging Current less than 3.60A Voltage 7.20-7.50V 77°F (25°C ) Standby:Voltage 6.75-6.90V 77°F (25°C )	

**Discharge Characteristics(0°C/32°F ,40°C /104°F )**
