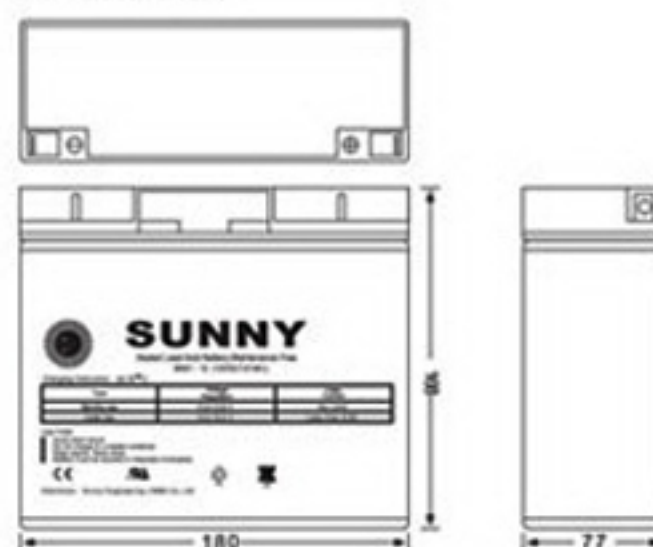
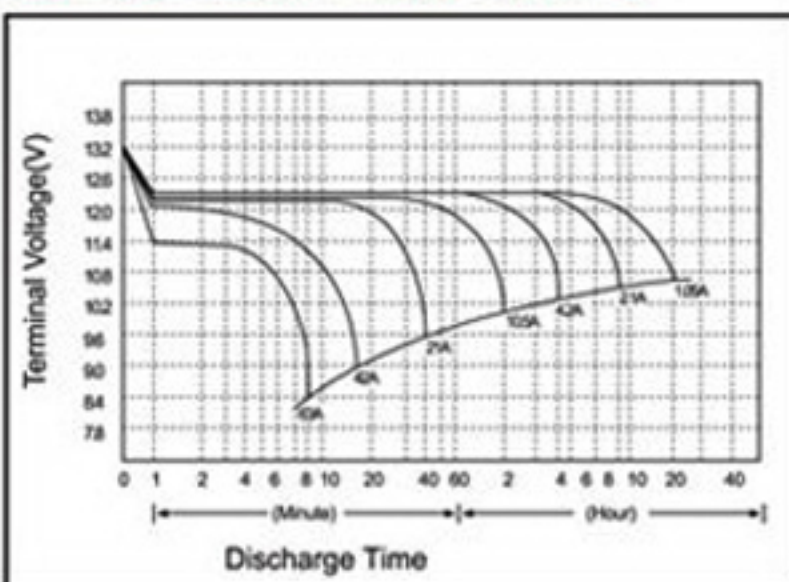



**Dimensions(mm)**


### Specifications

<b>Nominal Voltage</b>		<b>12V</b>
<b>Rated Capacity(20 hour rate)</b>		<b>21AH</b>
<b>Dimensions ±1mm</b>	<b>Length</b>	<b>180mm(7.09")</b>
	<b>Width</b>	<b>77mm(3.03")</b>
	<b>Height</b>	<b>168mm(6.61")</b>
	<b>Total Height (with terminals)</b>	
<b>Weight</b>		<b>Approx.6.3kg (13.86lbs)</b>
<b>Standard Terminal</b>		<b>L1</b>
<b>Optional Terminal</b>		<b>A1</b>

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


### Electrical Specifications

<b>Capacity 77°F (25°C )</b>	20 hour rate (1.05A)	<b>21AH</b>
	10 hour rate (1.95A)	<b>19.5AH</b>
	5 hour rate (3.58A)	<b>17.9AH</b>
	1 hour rate (12A)	<b>12.0AH</b>
<b>Internal Resistance</b>	Fully charged battery 77°F (25°C )	<b>15m Ω</b>
<b>Capacity Affected by Temperature (20 hour rate)</b>	104°F (40°C )	<b>102%</b>
	77°F (25°C )	<b>100%</b>
	32°F (0°C )	<b>85%</b>
	5°F (-15°C )	<b>65%</b>
<b>Self-Discharge 77°F (25°C )</b>	Capacity after 3 month storage	<b>92%</b>
	Capacity after 6 month storage	<b>83%</b>
	Capacity after 12 month storage	<b>65%</b>
<b>Charge Constant Voltage</b>	Cycle:Initial Charging Current less than6.30A Voltage14.4-15.0V 77°F (25°C ) Standby:Voltage13.5-13.8V 77°F (25°C )	

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