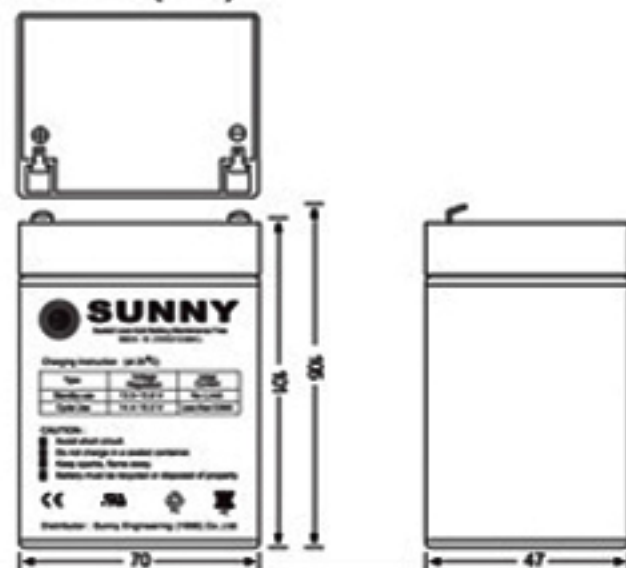
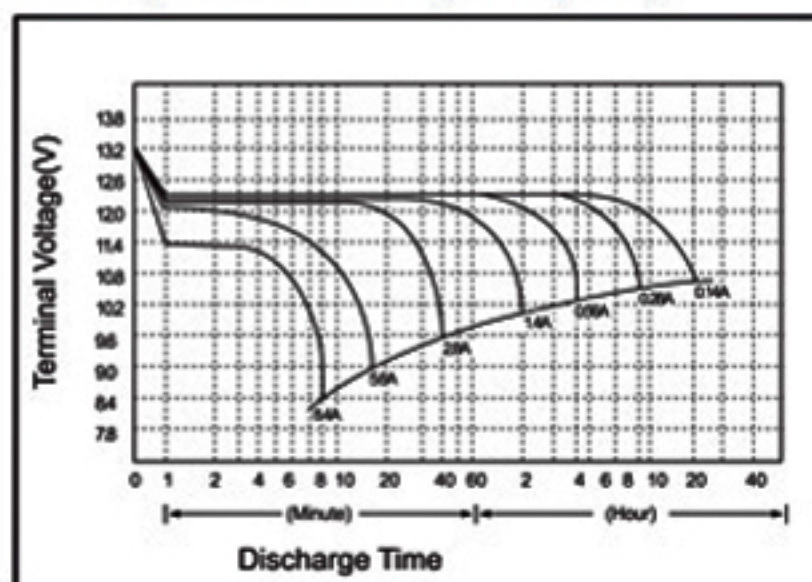
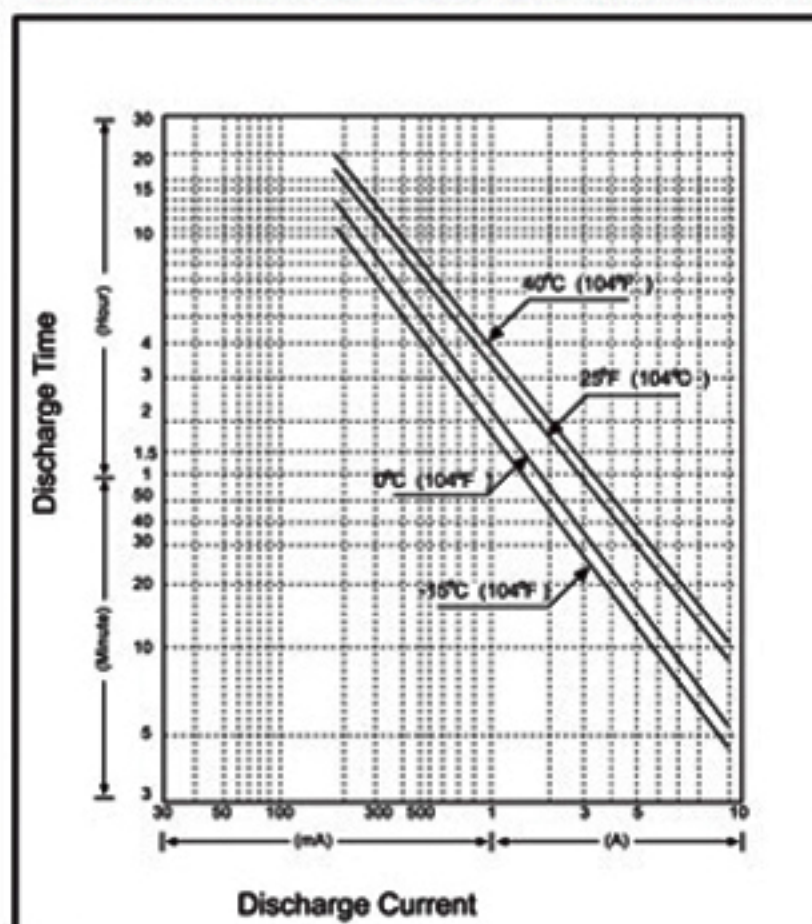



**Dimensions (mm)**


### Specifications

Nominal Voltage		12V
Rated Capacity(20 hour rate)		2.8AH
Dimensions ±1mm	Length	66mm(2.60")
	Width	67mm(2.64")
	Height	96mm(3.78")
	Total Height (with terminals)	101mm(3.98")
Weight		Approx.1.114kg (2.451lbs)
Standard Terminal		F1
Optional Terminal		F2

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

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


### Electrical Specifications

Capacity 77°F (25°C )	20 hour rate (140mA)	2.8AH
	10 hour rate (260mA)	2.6AH
	5 hour rate (480mA)	2.4AH
	1 hour rate (1.6A)	1.6AH
Internal Resistance	Fully charged battery 77°F (25°C )	60m 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 than0.84A Voltage14.4-15.0V 77°F (25°C ) Standby:Voltage13.5-13.8V 77°F (25°C )	