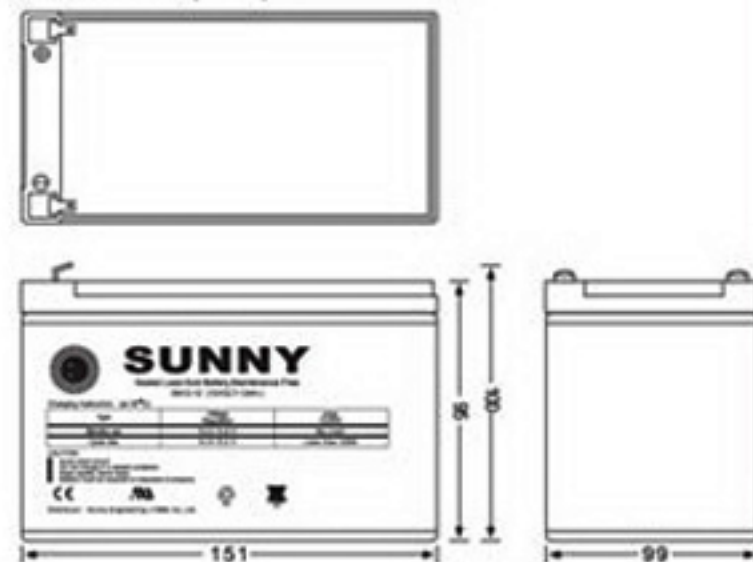
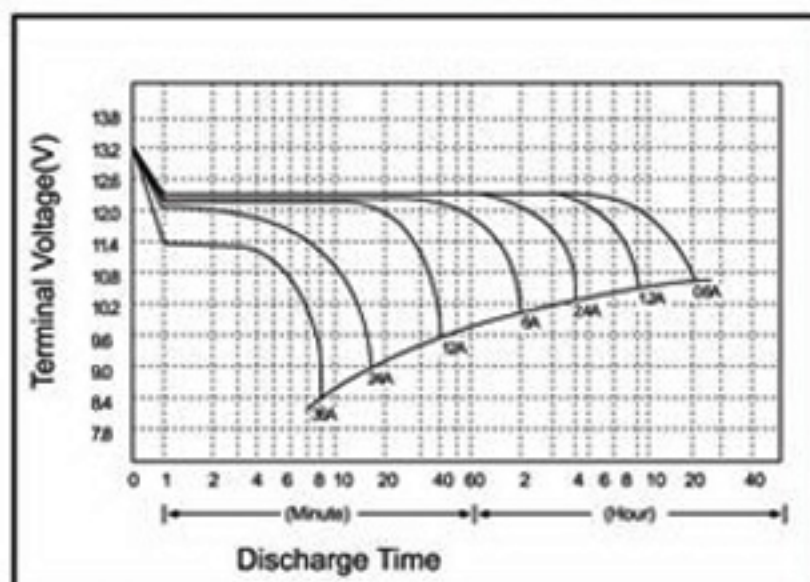



Dimensions(mm)


Specifications

Nominal Voltage		12V
Rated Capacity(20 hour rate)		12AH
Dimensions ±1mm	Length	151mm(5.94")
	Width	99mm(3.90")
	Height	95mm(3.74")
	Total Height (with terminals)	100mm(3.94")
Weight		Approx.4.1kg (9.11lbs)
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 (1.1A)	11AH
	5 hour rate (2.04A)	10.2AH
	1 hour rate (7.2A)	7.2AH
Internal Resistance	Fully charged battery 77°F (25°C)	15m 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 than3.60A 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)
