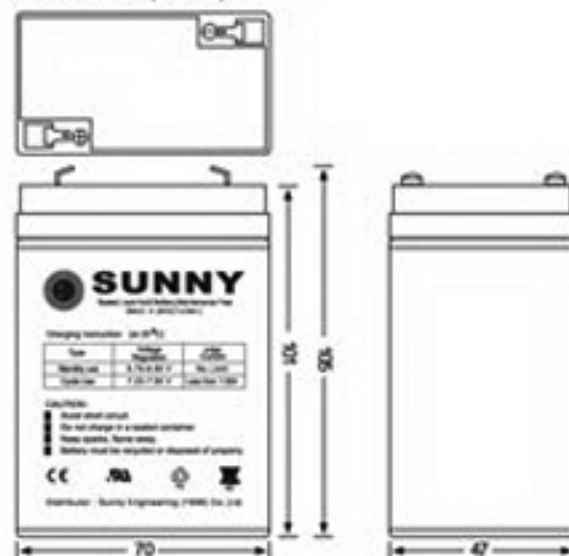
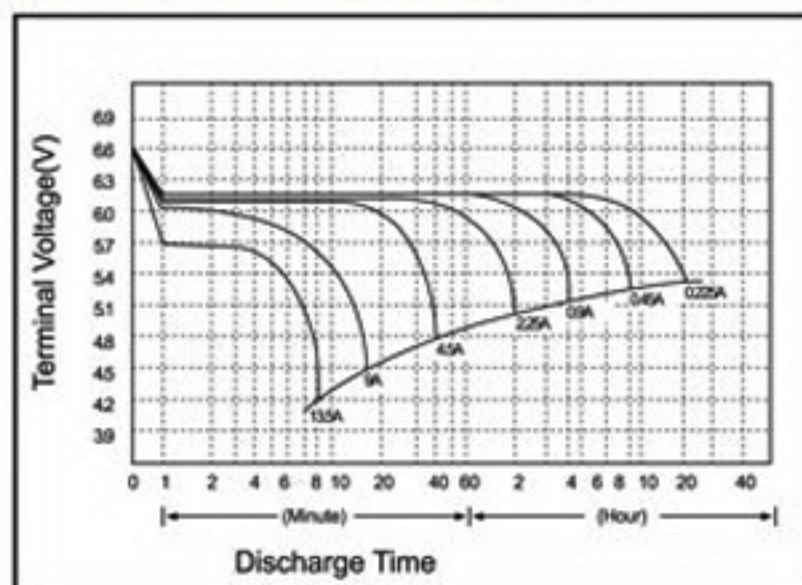



Dimensions (mm)


Specifications

Nominal Voltage	6V
Rated Capacity(20 hour rate)	4.5AH
Dimensions ±1mm	Length 70mm(2.75") Width 47mm(1.85") Height 101mm(3.97") Total Height (with terminals) 105mm(4.13")
Weight	Approx.0.82kg (1.80lbs)
Standard Terminal	F1
Optional Terminal	F2

Discharge Characteristics(20°C ,68°F)


Electrical Specifications

Capacity 77°F (25°C)	20 hour rate (225mA)	4.5AH
	10 hour rate (420mA)	4.2AH
	5 hour rate (760mA)	3.8AH
	1 hour rate (2.7A)	2.7AH
Internal Resistance	Fully charged battery 77°F (25°C)	25m 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 than1.35A Voltage7.20-7.50V 77°F (25°C) Standby:Voltage6.75-6.90V 77°F (25°C)	

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