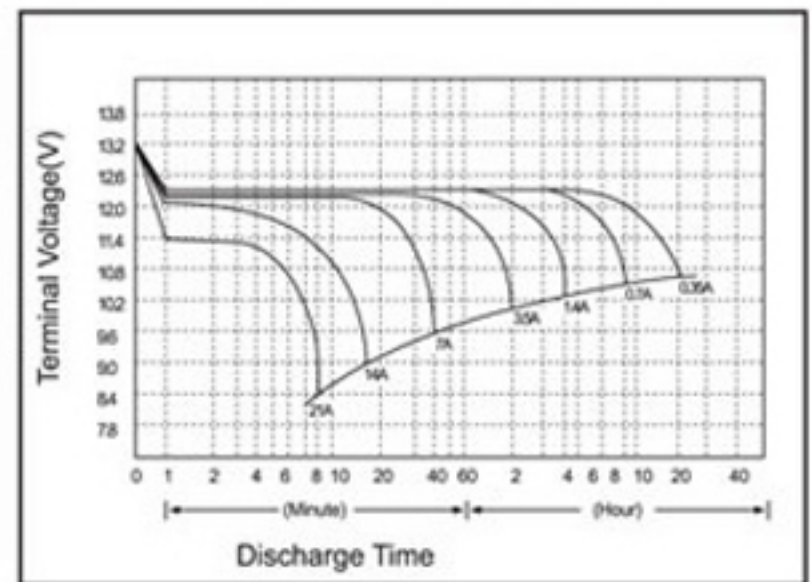


Specifications

Nominal Voltage	12V	
Rated Capacity(20 hour rate)	7AH	
Dimensions ±1mm	Length	151mm(5.94")
	Width	66mm(2.60")
	Height	95mm(3.74")
	Total Height (with terminals)	100mm(3.94")
Weight	Approx.2.35kg (5.17lbs)	
Standard Terminal	F1	
Optional Terminal	F2	

Discharge Characteristics(20°C ,68°F)



Electrical Specifications

Capacity 77°F (25°C)	20 hour rate (350mA)	7AH
	10 hour rate (650mA)	6.5AH
	5 hour rate (1.2A)	6.0AH
	1 hour rate (4A)	4.0AH
Internal Resistance	Fully charged battery 77°F (25°C)	26m 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 than2.10A 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)

