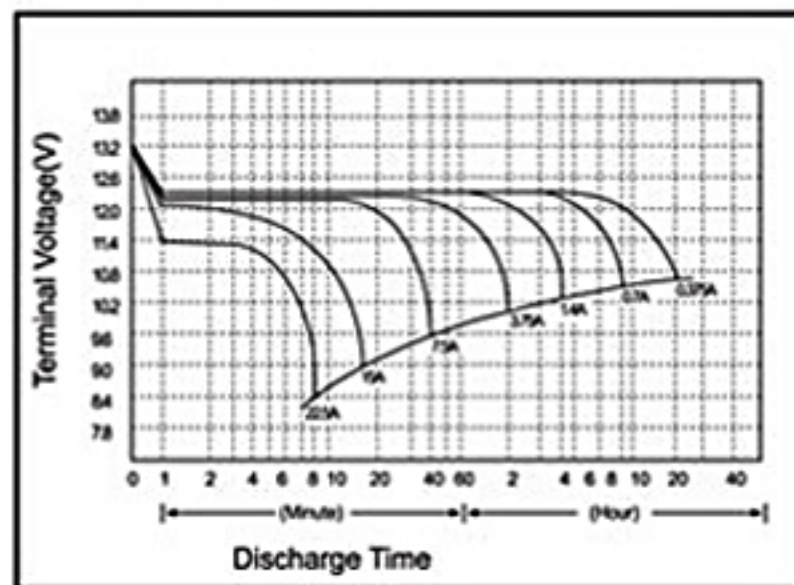


### Specifications

Nominal Voltage		12V
Rated Capacity(20 hour rate)		7.5AH
Dimensions ±1mm	Length	151mm(5.94")
	Width	66mm(2.60")
	Height	95mm(3.74")
	Total Height (with terminals)	100mm(3.94")
Weight		Approx.2.56kg (5.44lbs)
Standard Terminal		F1
Optional Terminal		F2

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



### Electrical Specifications

Capacity 77°F (25°C )	20 hour rate (375mA)	7.5AH
	10 hour rate (700mA)	7.0AH
	5 hour rate (1.28A)	6.4AH
	1 hour rate (4.5A)	4.5AH
Internal Resistance	Fully charged battery 77°F (25°C )	10m 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 than 2.25A Voltage 14.4-15.0V 77°F (25°C ) Standby:Voltage 13.5-13.8V 77°F (25°C )	

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

