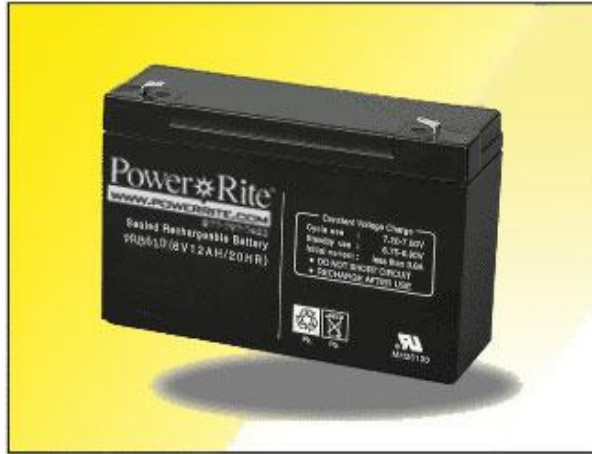


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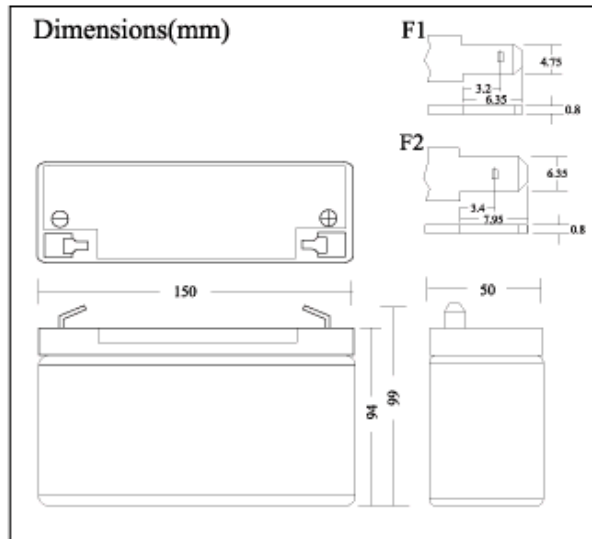


Specifications

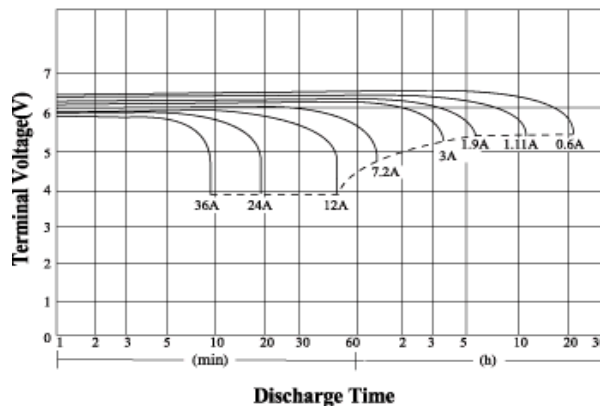
Nominal Voltage		6V
Rated Capacity(20 hour rate)		12AH
Dimensions (+/-)1mm	Length	150mm(5.91")
	Width	50mm(1.97")
	Height	94mm(3.70")
	Total Height (with terminals)	99mm(3.90")
Weight		Approx.2.1kg
Standard Terminal		F1
Optional Terminal		F2

Electrical Specification

Capacity 77°F(25°C)	20 hour rate (0.2A)	12AH 11.1AH 9.5AH 7.2AH
	10 hour rate (0.38A)	
	5 hour rate (0.68A)	
	1 hour rate (2.4A)	
Internal Resistance	Fully charged battery 77°F(25°C)	10mΩ
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%
Charge Constant Voltage	Cycle: Initial Charging Current less than 3.60A Voltage 7.20V-7.50V at 77°F(25°C) Standby: Voltage 6.75V-6.9V at 77°F(25°C)	



Discharge Characteristics (20°C, 68°F)



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

