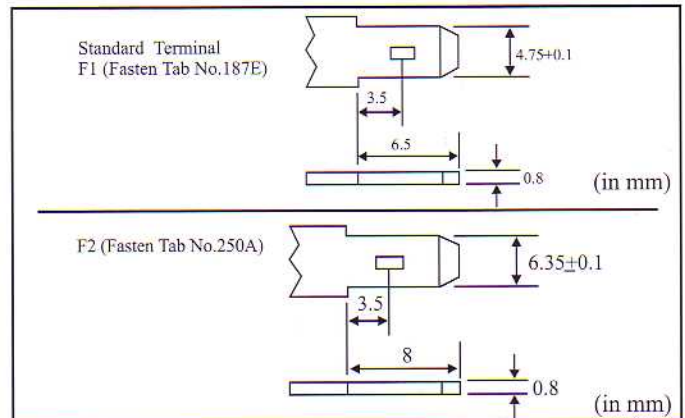
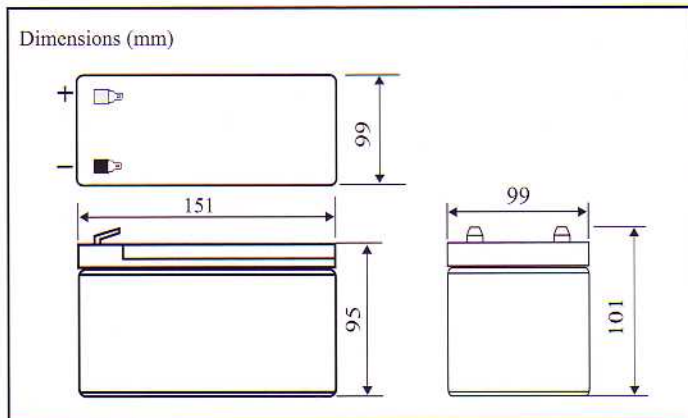
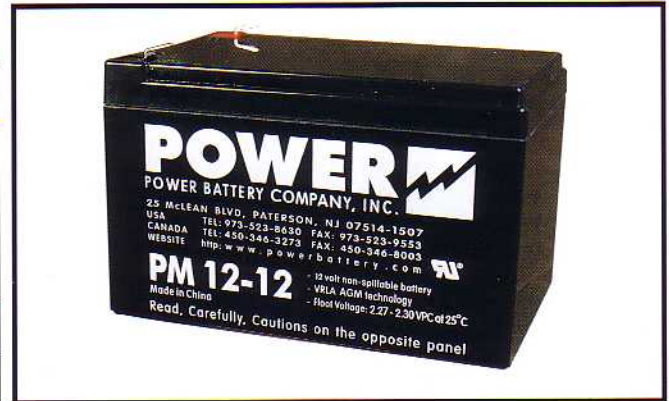


## PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity(20HR)		12AH
Dimension	Length	151±1mm (5.94inches)
	Width	99±1mm (3.90 inches)
	Container Height	96±2mm (3.78 inches)
	Total Height	101±2mm (3.98 inches)
Weight		Approx 3.94Kg (8.68 lbs)
Standard Terminal		F1-Fasten Tab No.187E



## ELECTRICAL SPECIFICATION

Capacity	20 hour rate(0.60A)	12Ah	It is recommended to use constant-voltage charge and recharge immediately after use
	10 hour rate(1.2A)	11.4Ah	
	5 hour rate(1.92A)	10.2Ah	
	1 hour rate(7.2A)	7.2Ah	
Capacity affected by temperature	40°C (104°F)	105%	Constant-Voltage Charge
	20°C (68°F)	100%	
	0°C (32°F)	85%	Standby
Internal Resistance	Fully charged battery(20°C, 68°F)25mΩ		Initial Charging Current less than 3.6A Voltage 14.4V-15.0V at 20°C (68°F) Temperature Coefficient -30mV/°C
			Voltage 13.5V-13.8V at 20°C (68°F) Temperature Coefficient -20mV/°C

