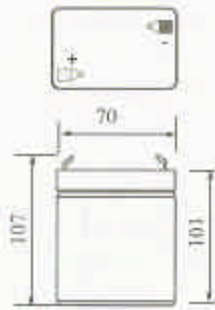


### PHYSICAL SPECIFICATION

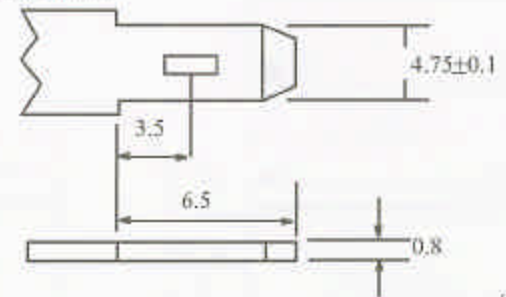
Nominal Voltage		6V
Nominal Capacity(20HR)		4.0AH
Dimension	Length	70±1mm (2.76 inches)
	Width	48±1mm (1.89 inches)
	Container Height	101±2mm (3.98 inches)
	Total Height	107±2mm (4.21 inches)
Weight		Approx. 0.84Kg (1.85 lbs)
Terminal	Standard Cover: F1- Fasten Tab No. 187E. Optional Cover: P1-Pressure Contact Terminal	



Dimensions of Standard Cover with F1 terminal (Fasten Tab No 187E) (mm)



F1 (Fasten Tab No.187E) Standard Terminal



(in mm)

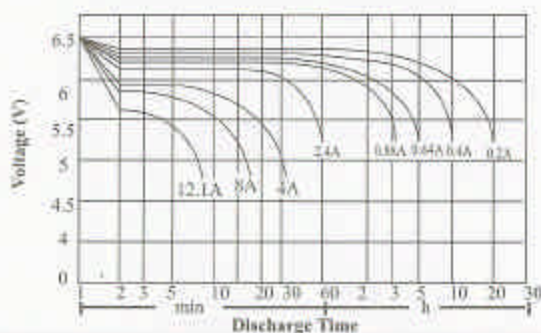
### ELECTRICAL SPECIFICATION

Capacity	20 hour rate(0.2A)	4Ah
	10 hour rate(0.4A)	3.8Ah
	5 hour rate(0.64A)	3.4Ah
	1 hour rate(2.4A)	2.4Ah
Capacity affected by temperature	40°C (104°F)	105%
	20°C (68°F)	100%
	0°C (32°F)	85%
Internal Resistance	Fully charged battery(20°C, 68°F)25mΩ	

It is recommended to use constant-voltage charge and recharge immediately after use

Constant-Voltage Charge	Cycle	Initial Charging Current less than 1.26A Voltage 7.20-7.50V at 20°C (68°F) Temperature Coefficient -15mV/°C
	Standby	Voltage 6.75-6.90V at 20°C (68°F) Temperature Coefficient -10mV/°C

Discharge Characteristics fully charged (20°C, 68°F)



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

