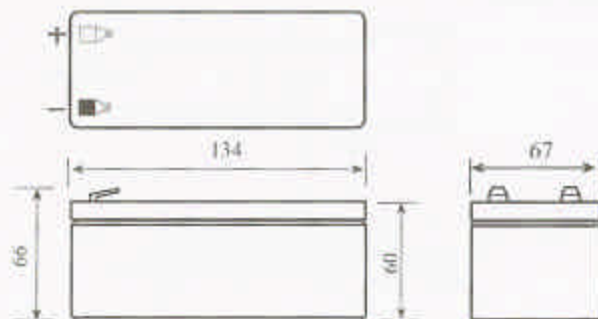


PHYSICAL SPECIFICATION

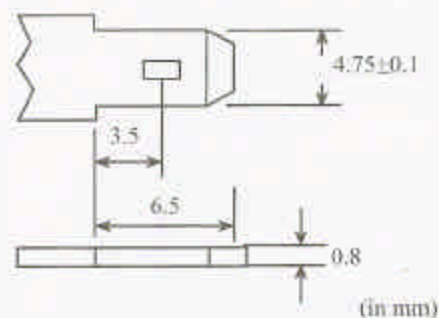
Nominal Voltage		12V
Nominal Capacity(20HR)		3.3AH
Dimension	Length	134±1mm (5.28inches)
	Width	67±1mm (2.64 inches)
	Container Height	60±2mm (2.36 inches)
	Total Height	66±2mm (2.60 inches)
Weight		Approx 1.30Kg (2.86 lbs)
Standard Terminal		F1-Fasten Tab No.187E



Dimensions (mm)



Standard Terminal
F1 (Fasten Tab No.187E)

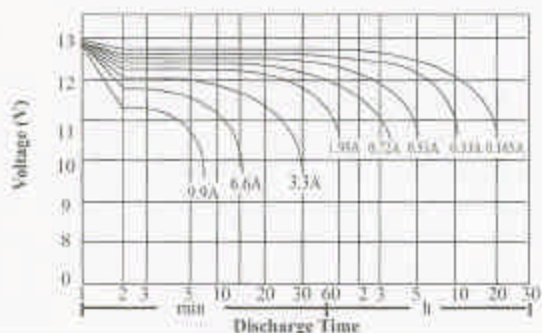


(in mm)

ELECTRICAL SPECIFICATION

Capacity	20 hour rate(0.165A)	3.3Ah	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate(0.33A)	3.14Ah			
	5 hour rate(0.53A)	2.81Ah			
	1 hour rate(1.98A)	1.9Ah			
Capacity affected by temperature	40 °C (104°F)	105%	Constant-Voltage Charge	Cycle	Initial Charging Current less than 0.99A
	20 °C (68°F)	100%			Voltage 14.4-15V at 20°C (68°F)
	0 °C (32°F)	85%	Standby	Voltage 13.5-13.8V at 20°C (68°F)	Temperature Coefficient -20mV/°C
Internal Resistance	Fully charged battery(20 °C, 60°F)50mΩ				

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



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

