

PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		12V 12AH
Dimensions	Length	151±1mm (5.94 inches)
	Width	99±1mm (3.90 inches)
	Container Height	96±2mm (3.78 inches)
	Total Height	101±2mm (3.98 inches)
Weight		Approx 3.22 kg (7.0 lbs)
Standard Terminal		F1-Fasten Tab No. 187E

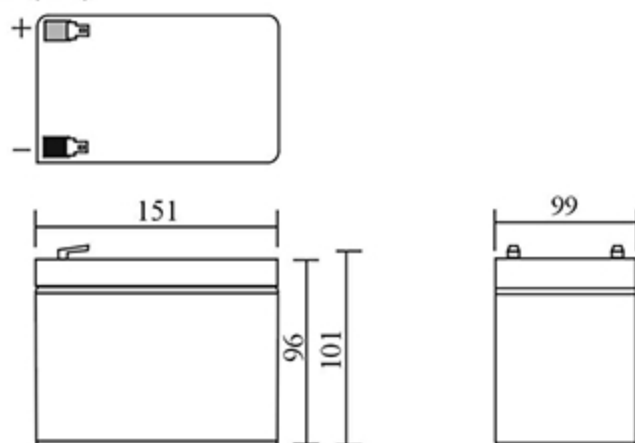
PRB1212T (12V12AH)

Major Application(s):

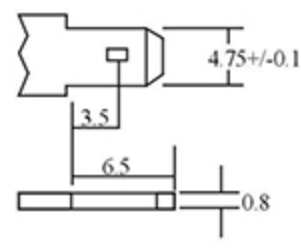
Powerpack



Dimensions (mm)

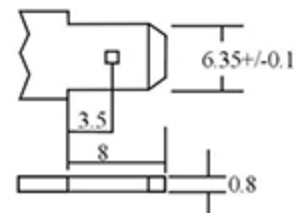


Standard Terminal
F1 (Fasten Tab No.187E)



(in mm)

Optional terminal
F2 (Fasten Tab No.250A)

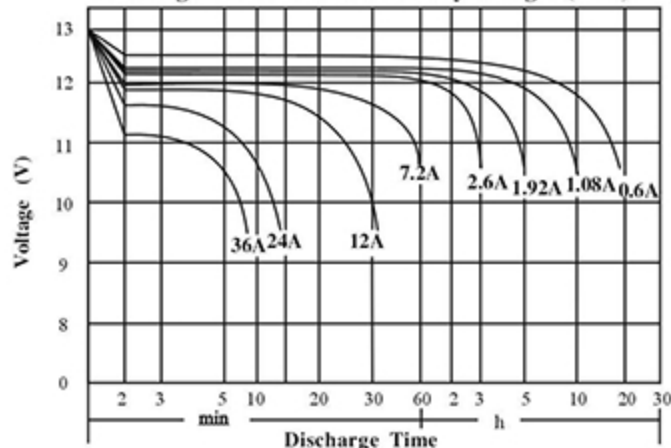


(in mm)

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 (1.08A)	10.8AH		
Capacity affected by Temperature	5 hour rate (1.92A)	9.6AH	Constant-Voltage Charge	Cycle
	1 hour rate (7.2A)	7.2AH		Initial Charging Current less than 3.6 A
				Voltage 14.4V~15.0V at 25°C(77°F)
Internal Resistance	40°C (104 °F)	105%	Standby	Temperature Coefficient -30mV/°C
	25°C(77°F)	100%		Voltage 13.5V~13.80V at 25°C(77°F)
	0°C(32°F)	85%		Temperature Coefficient -20mV/°C

Discharge Characteristics after fully charged (25°C,77°F)



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

