

PHYSICAL SPECIFICATION

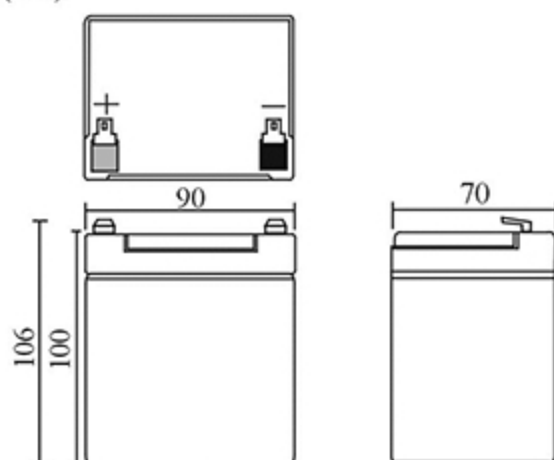
Nominal Voltage Nominal Capacity (20HR)		12V 4AH
Dimensions	Length	90 ± 1mm (3.54 inches)
	Width	70 ± 1mm (2.76 inches)
	Container Height	100 ± 2mm (3.93 inches)
	Total Height	106 ± 2mm (4.17 inches)
Weight		Approx 1.45 kg (3.19 lbs)
Standard Terminal		F1-Fasten Tab No. 187E

PRB124T (12V4AH)

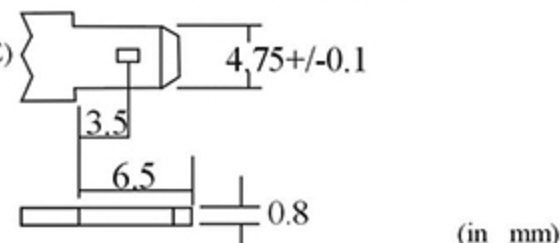
Major Application(s): Security System



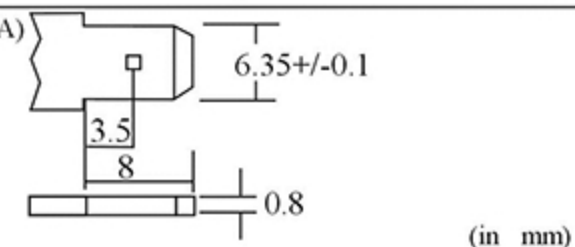
Dimensions (mm)



Standard Terminal
F1 (Fasten Tab No.187E)



F2 (Fasten Tab No.250A)



ELECTRICAL SPECIFICATION

Capacity	20 hour rate (0.2A)	4AH	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate (0.36A)	3.6AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 1.2A
	5 hour rate (0.64A)	3.2AH			Voltage 14.4V~15.0V at 25℃(77°F)
	1 hour rate (2.38A)	2.4AH		Temperature Coefficient -30mV/℃	
Capacity affected by Temperature	40℃ (104°F)	105%		Constant-Voltage Charge	Standby
	25℃(77°F)	100%	Temperature Coefficient -20mV/℃		
	0℃(32°F)	85%			
Internal Resistance	Fully charged battery(25℃,77 °F) 40m Ω				

