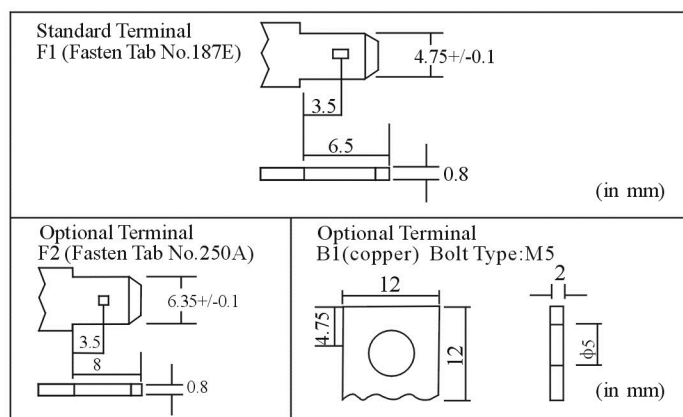
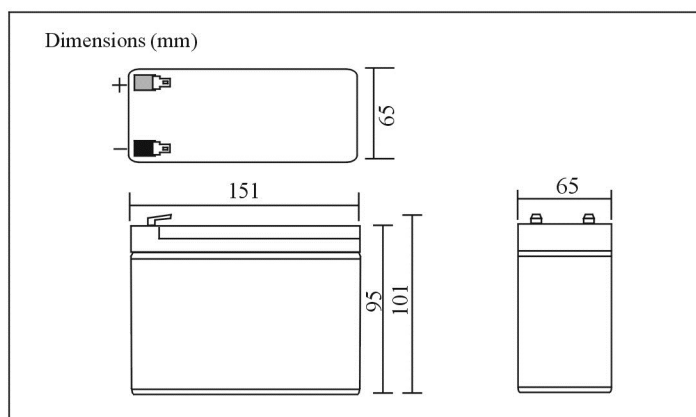


PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		12V 7AH
Dimensions	Length	151 ± 1mm (5.94 inches)
	Width	65 ± 1mm (2.56 inches)
	Container Height	95 ± 2mm (3.74 inches)
	Total Height	101 ± 2mm (3.98 inches)
Weight		Approx 2 kg (4.4 lbs)
Standard Terminal		F1-Fasten Tab No. 187E

PRB127T(12V7AH)

Major Application(s): Security
system & UPS



ELECTRICAL SPECIFICATION

Capacity	20 hour rate (0.35A)	7AH	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate (0.63A)	6.35AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 2.1 A
	5 hour rate (1.17A)	5.85AH			Voltage 14.4V~15.0V at 25 °C (77°F)
	1 hour rate (4.2A)	4.2AH		Temperature Coefficient -30mV/°C	
Capacity affected by Temperature	40 °C (104 °F)	105%	Constant-Voltage Charge	Standby	Voltage 13.5V~13.80V at 25 °C (77°F)
	25 °C (77°F)	100%			Temperature Coefficient -20mV/°C
	0 °C (32 °F)	85%			
Internal Resistance	Fully charged battery(25 °C,77 °F) 25m Ω				

