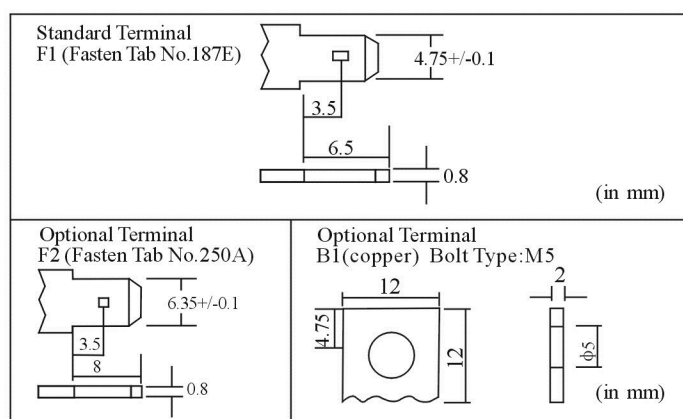
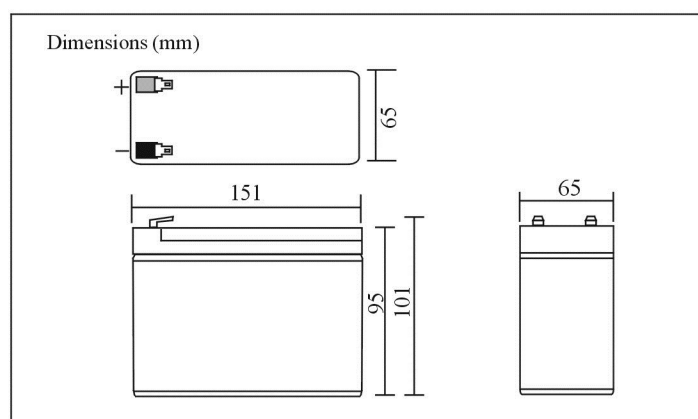


PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		12V 8AH
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 2.5kg (5.5 lbs)
Standard Terminal		F1-Fasten Tab No. 187E

PRB128T(12V8AH)

Major Application(s): Security
system & UPS



ELECTRICAL SPECIFICATION

Capacity	20 hour rate (0.40A)	8AH	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate (0.72A)	7.25AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 2.4 A Voltage 14.4V~15.0V at 25 °C (77°F) Temperature Coefficient -30mV/°C
	5 hour rate (1.34A)	6.68AH			
	1 hour rate (4.8A)	4.8AH		Standby	Voltage 13.5V~13.80V at 25 °C (77°F) Temperature Coefficient -20mV/°C
Capacity affected by Temperature	40 °C (104 °F) 25 °C (77 °F) 0 °C (32 °F)	105% 100% 85%			
Internal Resistance	Fully charged battery(25 °C, 77 °F) 25m Ω				

