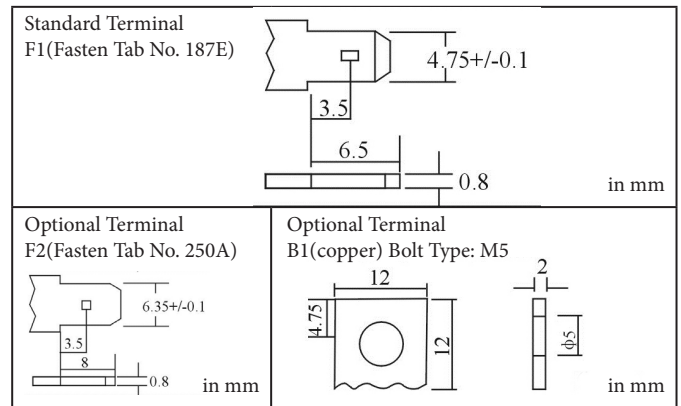
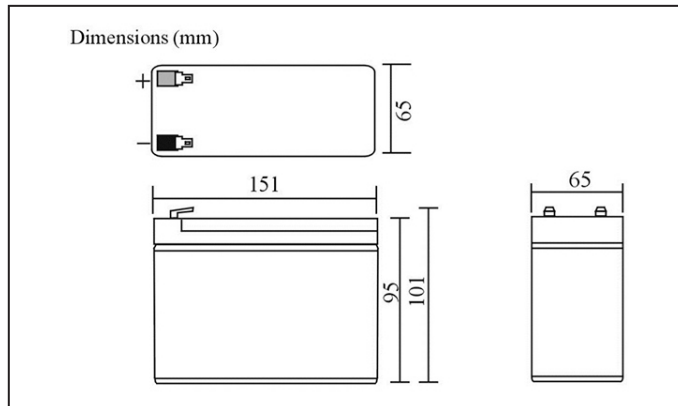


PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity (20HR)		7AH
Dimensions	Length	151 ± 1mm (5.94 inches)
	Width	65 ± 1mm (2.56 inches)
	Container Height	95 ± 2 mm (3.74 inches)
	Total Height	101 ± 1mm (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)	7.00AH	It is recommended to use constant-voltage charge and recharge immediately after use
	10 hour rate (0.63A)	6.35AH	
	5 hour rate (1.17A)	5.85AH	
	1 hour rate (4.20A)	4.20AH	
Capacity Affected by Temperature	40°C (104°F)	105%	Constant-Voltage Charge Cycle: Initial Charging Current less than 2.1 A Voltage 14.4V~15.0V at 25°C (77°F) Temperature Coefficient -30mV/°C Standby: Voltage 13.5V~13.8V at 25°C (77°F) Temperature Coefficient -20mV/°C
	25°C (77°F)	100%	
	0°C (32°F)	85%	
Internal Resistance	Fully charged battery (25°C, 77°F) 25mΩ		

