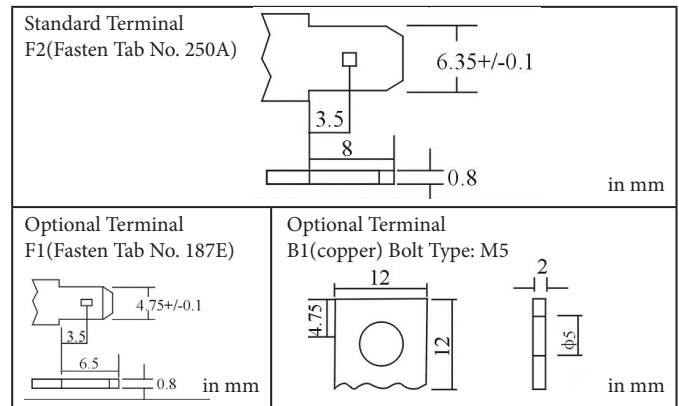
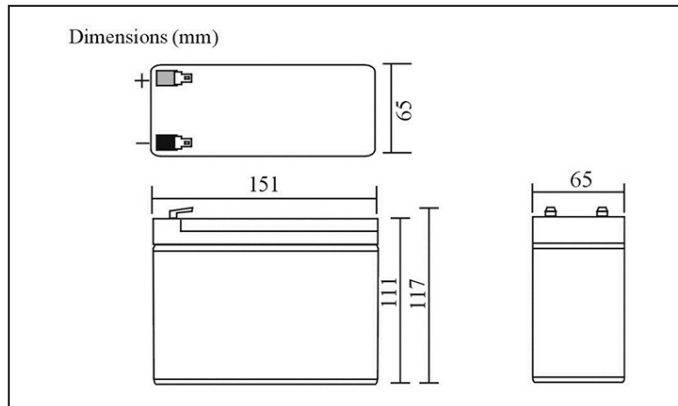


PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity (20HR)		10.5AH
Dimensions	Length	151 ± 1mm (5.94 inches)
	Width	65 ± 1mm (2.56 inches)
	Container Height	111 ± 2mm (4.37 inches)
	Total Height	117 ± 2mm (4.61 inches)
Weight		Approx 2.8 kg (6.16 lbs)
Standard Terminal		F2(Fasten Tab No. 250A)

PRB12105T(12V10.5AH)

Major Application(s):
Security System & UPS



ELECTRICAL SPECIFICATION

Capacity	20 hour rate (0.52A)	10.50AH	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate (1.00A)	10.00AH			
	5 hour rate (1.87A)	9.35AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 3.15 A Voltage 14.4V~15.0V at 25°C (77°F) Temperature Coefficient -30mV/°C
	1 hour rate (6.82A)	6.82AH			
Capacity Affected by Temperature	40°C (104°F)	105%		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				

