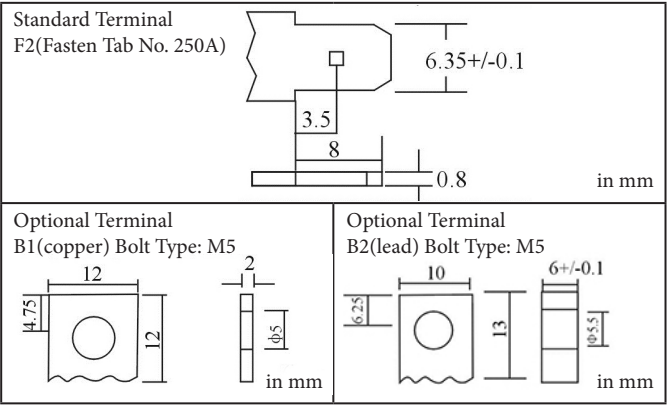
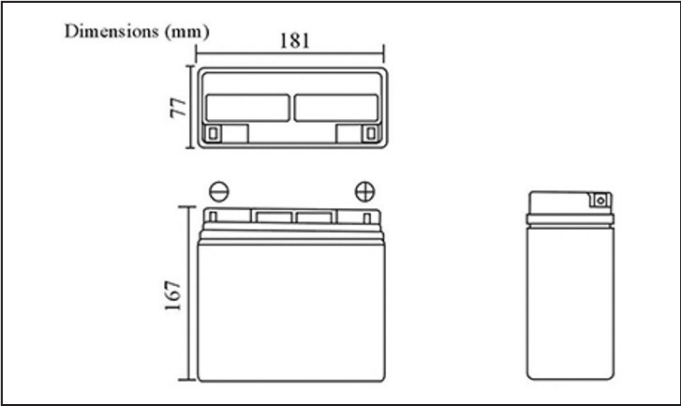


PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity (20HR)		18AH
Dimensions	Length	181 ± 1mm (7.13 inches)
	Width	77 ± 1mm (3.03 inches)
	Container Height	167 ± 2mm (6.57 inches)
	Total Height	167 ± 1mm (6.57 inches)
Weight		Approx 5.2 kg (11.44 lbs)
Standard Terminal		F2-Fasten Tab No. 250A

PRB1218T(12V18AH)

Major Application(s):  
Security System



ELECTRICAL SPECIFICATION

Capacity	20 hour rate (0.90A)	18.0AH	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate (1.62A)	16.2AH			
	5 hour rate (2.88A)	14.4AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 5.4 A Voltage 14.4V~15.0V at 25°C (77°F) Temperature Coefficient -30mV/°C
	1 hour rate (10.80A)	10.8AH			
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) 15mΩ				

