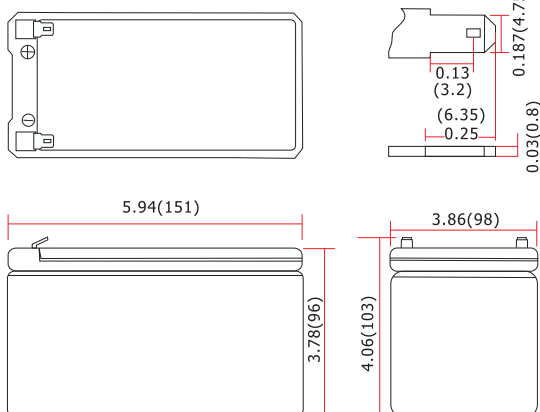




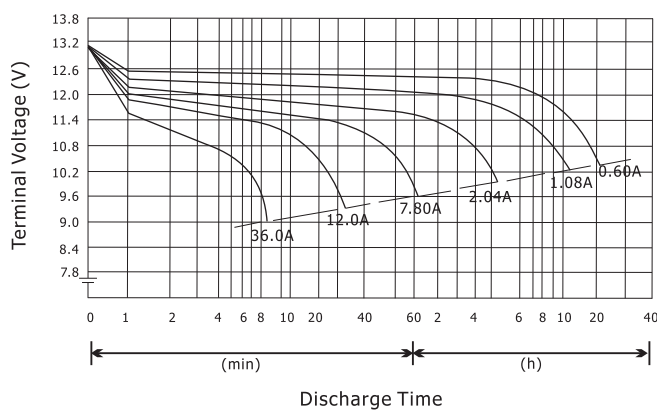
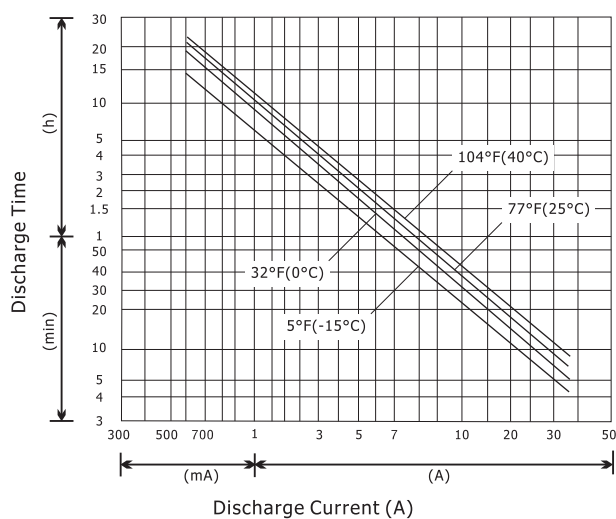
- GEL Battery
- High rate Battery
- Deep-cycle Battery
- Valve Regulated Lead-Acid Battery
- Maintenance Free Lead-Acid Battery

PL12-12

Unit:inch(mm)



Discharge Current and Discharge Duration Time



Specification

Nominal Voltage		12V
Rated Capacity (20hr Rate)		12Ah
Dimensions	Length	5.94inches (151mm)
	Width	3.86inches (98mm)
	Height	3.78inches (96mm)
	Total Height	4.06inches (103mm)
Weight	Approx. 7.58lbs (3.44kg)	
■ Characteristics		
Capacity 77°F(25°C)	20hour rate (0.60A)	12.0Ah
	10hour rate (1.08A)	10.8Ah
	5hour rate (2.04A)	10.2Ah
	1hour rate (7.80A)	7.80Ah
Internal Resistance	Full Charged, 77°F(25°C)	20mΩ
Capacity Affected By Temperature (10hr Rate)	104°F(40°C)	102%
	77°F(25°C)	100%
	32°F(0°C)	85%
	5°F(-15°C)	65%
Self-Discharge 77°F(25°C)	Capacity after 3 month storage	90%
	Capacity after 6 month storage	80%
	Capacity after 9 month storage	60%
Charge (Constant Voltage)	Initial Charge Current “LESS” than 3.60A	
	Cycle	14.4–15.0V/77°F(25°C)
	Stand By	13.5–13.8V/77°F(25°C)

**These data are average values obtained from three Charge/Discharge cycles. Note: These are NOT minimum values.