

PRB64

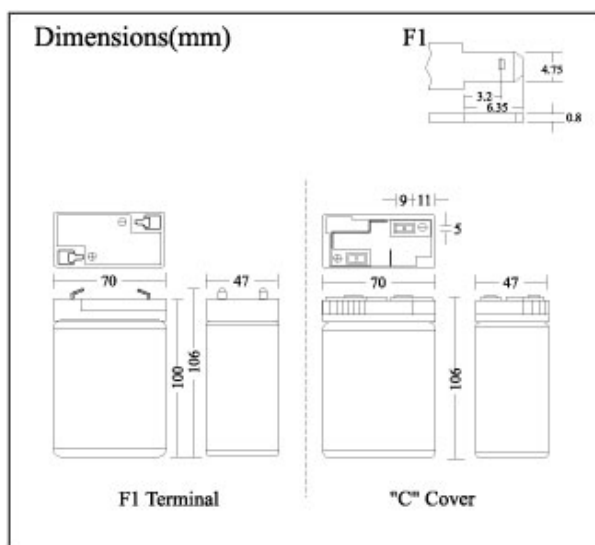


Specifications

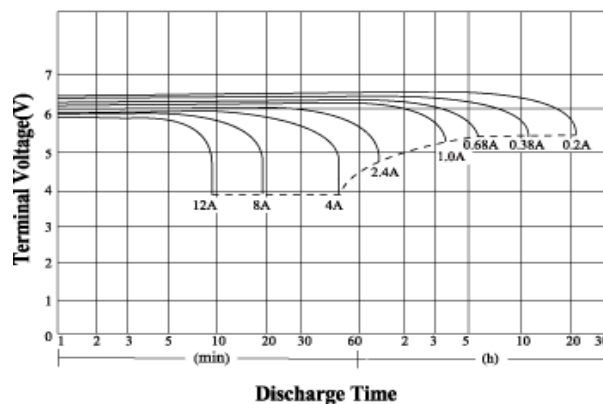
Nominal Voltage		6V
Rated Capacity(20 hour rate)		4AH
Dimensions (+/-)1mm	Length	70MM(2.76")
	Width	47MM(1.85")
	Height	100MM(3.94")
	Total Height (with terminals)	106mm(4.18")
Weight		Approx.0.83kg
Standard Terminal		F1
Optional Terminal		"C" Type

Electrical Specification

Capacity 77°F(25°C)	20 hour rate (0.2A)	4.0AH
	10 hour rate (0.38A)	3.8AH
	5 hour rate (0.68A)	3.4AH
	1 hour rate (2.4A)	2.4AH
Internal Resistance	Fully charged battery 77°F(25°C)	22mΩ
Capacity affected by Temperature (20 hour rate)	104°F(40°C)	102%
	77°F(25°C)	100%
	32°F(0°C)	85%
	5°F(-15°C)	65%
Charge Constant Voltage	Cycle: Initial Charging Current less than 1.2A Voltage 7.20V-7.50V at 77°F(25°C) Standby: Voltage 6.75V-6.9V at 77°F(25°C)	



Discharge Characteristics (20°C, 68°F)



Discharge Characteristics (0°C/32°F, 40°C/104°F)

