PM-12-6.0 (12V 6.0Ah)

- Flexible Installation and Maintenance-Free Lead-Acid Battery
- Under 25°C, the Designed Floating life is up to 3~5 years
- Under Normal Circumstances, the Battery Will Remain Sealed; When the Internal Pressure Is High, It Will Reduce the Pressure
- International Standard Classification IEC 61056 and GB/T 19639
- Applied to Electronic Equipment such as Telecommunication, Medical Treatment, Lighting, etc.

Specification

	PM-12-6.0 (12V 6.0Ah)		
Capacity			
Nominal Capacity	6.0Ah		
Voltage & Current			
Rated Voltage	12V		
Max. Discharge Current	90A(5s)		
Charge Voltage(25℃)		Charge voltage	Temp. Coefficien
	Float	2.25~2.30V/cell	-3mV/ single cell /℃
	Equalization	2.35~2.40V/cell	-4mV/ single cell /℃
	Cycle	2.40~2.50V/cell	-5mV/ single cell /℃
Max.Charging Current(25℃)	1.80A		
Internal Resistance(25℃)	Approx 30mΩ		
Temperature			
Operating Temp. Range	Discharge : -20~55℃(-4 ~ 131℉) Charge : 0~40℃(32 ~ 104℉) Storage : -15~50℃(5 ~ 122℉)		
Nominal Operating Temp. Range	25±3℃ (77±5℉)		
Effect of temp. to Capacity	40℃ (104℉) 103% 25℃ (77℉) 100% 0℃ (32℉) 86%		
Self Discharge	≤ 3%/month @ 25℃		
Physical			
Dimension	Length : 151±2mm (5.94 inches) Width : 65±1mm (2.56 inches) Container Height : 93.5±1mm (3.68 inches) Total Height : 99.5±1mm (3.92 inches)		
Approx Weight	1.85kg (4.08 lbs)		
Container Material	ABS		
Terminal	T2		