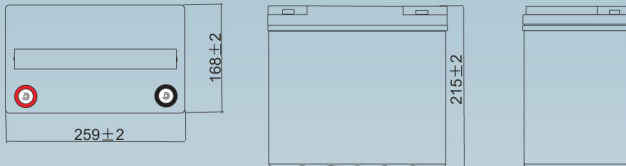


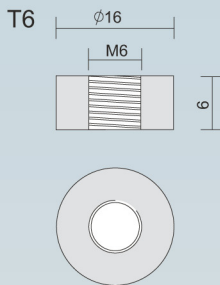
## PSG Series (Gel) (For Cyclic Applications)

### Dimensions (mm)



### Standard terminal (mm)

T6 Threaded Insert 6mm STUD



### Physical Specification

Nominal Voltage		12V
Nominal Capacity (100HR)		74.0 AH
Dimension	Length	259 ± 2 mm
	Width	168 + 2 mm
	Container Height	215 ± 2 mm
	Total Height (with terminal)	215 ± 2 mm
Weight		Appox 25.5kg
Standard Terminal		T6 (standard)

## PSG-12700



### Discharge Characteristics (25°C, 77°F)

Rated Capacity	100hr Rate (0.74A)		Constant Voltage Charge	Cycle	Initial Charging Current Less than 17.5A Voltage 14.4V ~ 15.0V at 25°C (77°F)
	20hr Rate (3.19A)	74.0AH			
10hr Rate (5.73A)	57.3AH				
8hr Rate (7.37A)	58.96AH				
5hr Rate (10.6A)	53.00AH				
1hr Rate (37.9A)	37.90AH				
Capacity Affected by Temperature	40°C (104°F)	103%	Standby	Recommended Charge Current less than 17.5A Voltage 13.5V ~ 13.8V at 15°C (77°F)	
	25°C (77°F)	100%			
	0°C (32°F)	86%			

### Internal Resistances m0hms

5.4 m0hms



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