

SCP6120 6V 12Ah(20hr)

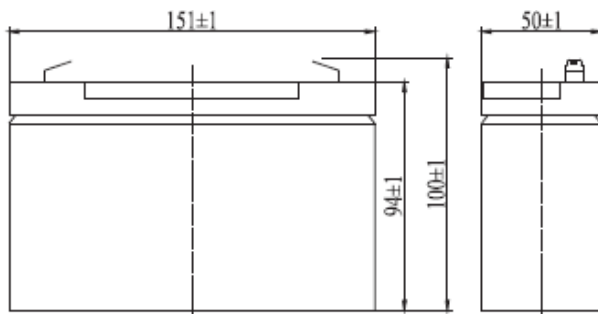
Rechargeable AGM Lead Acid batteries. Battery is completely sealed and is maintenance-free, leak proof, and can be used in any position. Is approved for transportation by Air, DOT, IATA, and FAA.

General Features

- Absorbent Glass Mat (AGM) technology for efficient gas recombination of up to 99%.
- Not restricted for air transportation, complies with IATA/ICAO special provision 67
- UL-recognized component
- Computer designed lead, calcium tin alloy grid for high power density
- Long service life, float or cyclic applications
- Maintenance-Free
- Low self-discharge

Dimensions and Weight

Length (mm / inch)	151 / 5.94
Width (mm / inch)	50 / 1.97
Height (mm / inch)	94 / 3.70
Total Height (mm / inch)	100 / 3.94
Approx. Weight (kg / lbs)	1.67 / 3.68



Performance Characteristics

Nominal voltage	6	
Number of cells	3	
Nominal Capacity 77 ⁰ F (25 ⁰ C)		
20 hour rate	.60A	12Ahr
10 hour rate	1.1A	11Ahr
5 hour rate	1.9	9.5Ahr
1 hour rate	6.95A	6.95Ahr
Self-Discharge	3% of capacity per month at 20 ⁰ C	
Operating Temperature Range		
Discharge	-20 to +60 ⁰ C	
Charge	-10 to +60 ⁰ C	
Storage	-20 to +60 ⁰ C	
Max Discharge Current		
Short Circuit Current		
Charge Methods: Constant Voltage Charge 77 ⁰ F (25 ⁰ C)		
Cycle use	2.40-2.45VPC	
Maximum charging current	0.33C 20hr	
Temperature compensation	-30mV/ ⁰ C	
Standby use	2.26-2.30VPC	
Temperature compensation	-20mV/ ⁰ C	

