



SCP6120 6V 12Ah(20hr)

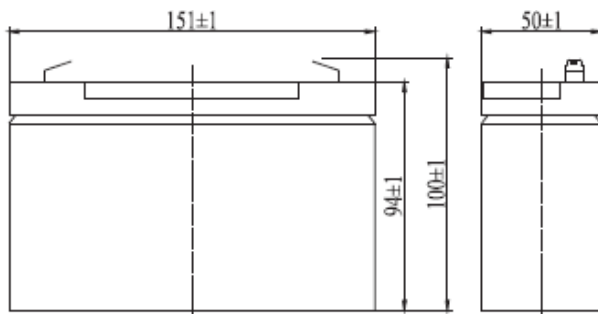
Rechargeable AGM Lead Acid batteries. Battery is completely sealed and is maintenance-free, leak proof, and can be used in any position. Is approved for transportation by Air, DOT, IATA, and FAA.

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

