

Solis ESS Deep Cycle 12V 200Ah 150Ah 200Ah GEL Solar Battery AGM Storage Battery

Overview

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Specifications

Model Number	SE-12V 200AH-GEL/AGM
Capacity	2400WH
Battery Rated Voltage	12V
Dimensions (mm)	522*240*219
Weight (kg)	57.9

Detailed Specifications

Model	6-GFM-200Ah	6-GFM(G)-200Ah
Cells Per Unit	6	
Voltage Per Unit	12	
Capacity	200Ah@10hr-rate to 1.80V per cell @25°C	200Ah@10hr-rate to 1.80V per cell @25°C
Weight	57.9kg	62.4kg
Internal Resistance	Approx. 3 mΩ	Approx. 3.5 mΩ
Terminal	F8	
Max. Discharge Current	3000A (5 sec)	
Design Life	6–8 years	10–15 years
Maximum Charging Current	50A	
Reference Capacity	C10 200.0AH, C3 153.3AH, C1 110.4AH	C10 200.0AH, C3 144.7AH, C1 110.1AH
Float Charging Voltage	13.6 V–13.8 V @ 25°C, Temperature Compensation: -20mV/°C/Cell	
Cycle Use Voltage	14.4 V–14.9 V @ 25°C, Temperature Compensation: -30mV/°C/Cell	
Operating Temperature Range	Discharge: -15°C–50°C, Charge: 0°C–40°C, Storage: -15°C–40°C	Discharge: -20°C–60°C, Charge: 0°C–50°C, Storage: -20°C–60°C
Normal Operating Temperature Range	25°C±5°C	
Self Discharge	Less than 3% at 25°C per month	
Container Material	A.B.S. UL94-HB, UL94-V0 Optional	

Contact Information

- **Get A Quote:** Available online
- **Online Service:** Email, Skype, WhatsApp