

SE1223

12V 2.3AH



**Sealed Rechargeable
Lead Acid (VRLA / SMF) Battery**

SPECIFICATIONS

Dimensions and Weight

Length	(mm / inch)	182 / 7.77
Width	(mm / inch)	24 / 0.94
Height	(mm / inch)	61 / 2.40
Total Height	(mm / inch)	61 / 2.64
Weight	(Kg / lbs)	0.71 / 1.57

Performance Characteristics

Nominal Voltage	12V
Number of cell	6
Design Life	3-5 years
Nominal Capacity (25oC)	
20 hour rate (0.225A, 10.5V)	2Ah
10 hour rate (0.445A, 10.5V)	1.9Ah
5 hour rate (0.85A, 10.5V)	1.7Ah
1 hour rate (3.6A, 9.6V)	1.35Ah
Internal Resistance	
Fully Charged battery (25°C)	130 mOhms
Self-Discharge	
3% of capacity declined per month at 20°C(average)	
Operating Temperature Range	
Discharge	-20~60°C
Charge	-10~60°C
Storage	-20~60°C
Max. Discharge Current (25oC)	30A(5s)
Short Circuit Current	160A
Charge Methods : Constant Voltage Charge	
Cycle use	14.5-14.9V
Maximum charging current	0.8A
Temperature compensation	-30mV/°C
Standby use	13.6-13.8V
Temperature compensation	-20mV/°C

Manfrs :

SEALED ENERGY SYSTEMS

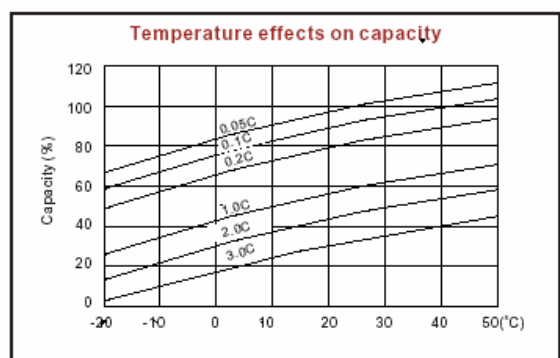
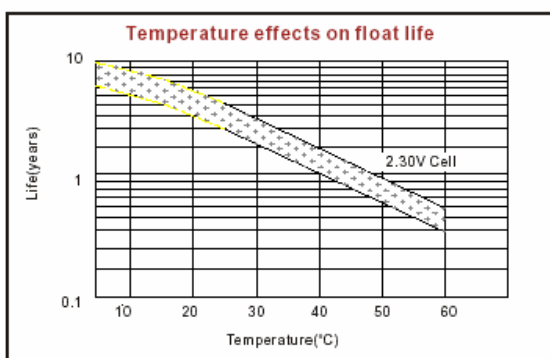
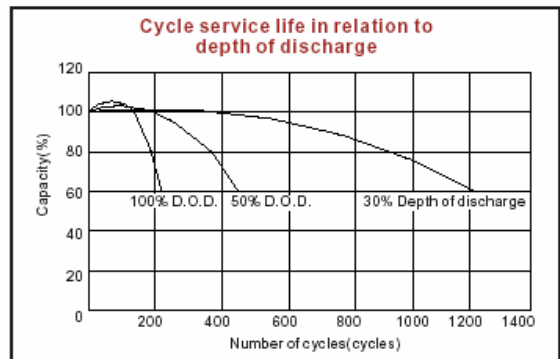
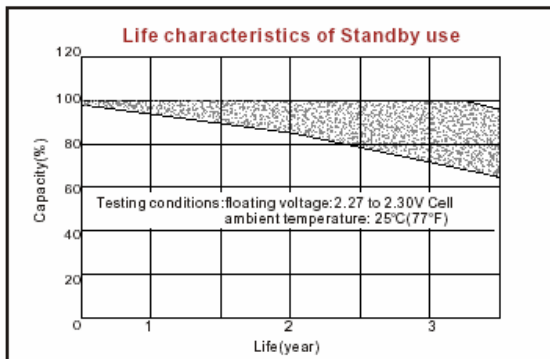
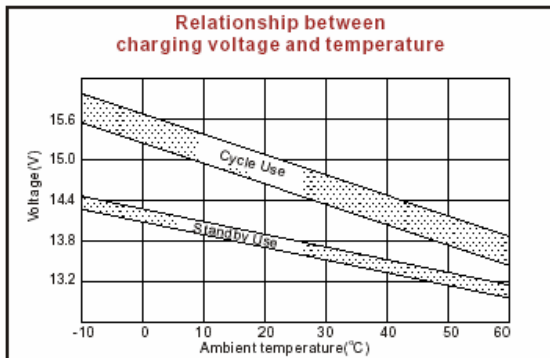
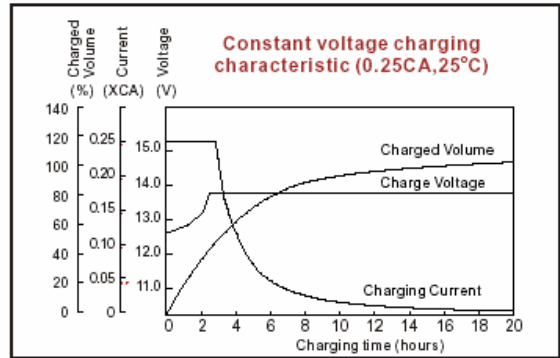
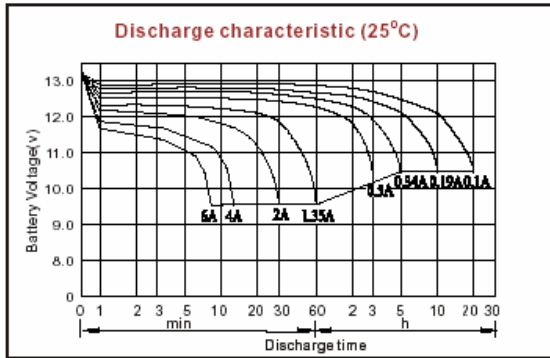
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