

SE1232

12V 3.2AH



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

SPECIFICATIONS

Dimensions and Weight

Length	(mm / inch)	134 / 5.28
Width	(mm / inch)	67 / 2.64
Height	(mm / inch)	61 / 2.40
Total Height	(mm / inch)	67 / 2.64
Weight	(Kg / lbs)	1.4 / 3.09

Performance Characteristics

Nominal Voltage	12V
Number of cell	6
Design Life	3~5 years

Nominal Capacity (25°C)

20 hour rate (0.225A, 10.5V)	3.22Ah
10 hour rate (0.445A, 10.5V)	3.1Ah
5 hour rate (0.85A, 10.5V)	2.8Ah
1 hour rate (3.6A, 9.6V)	2.08Ah

Internal Resistance	
Fully Charged battery (25°C)	55mOhms

Self-Discharge
3% of capacity declined per month at 20oC(average)

Operating Temperature Range	
Discharge	-20~60°C
Charge	-10~60°C
Storage	-20~60°C

Max. Discharge Current (25°C) 48A(5s)

Short Circuit Current 160A

Charge Methods: Constant Voltage Charge (25°C)	
Cycle use	14.5-14.9V
Maximum charging current	1.28A
Temperature compensation	-30mV/oC
Standby use	13.6-13.8V
Temperature compensation	-20mV/oC

Manfrs :

SEALED ENERGY SYSTEMS

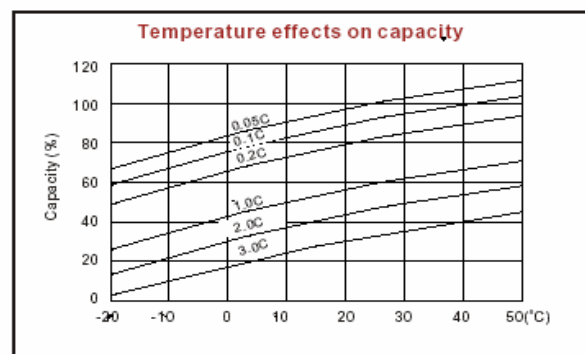
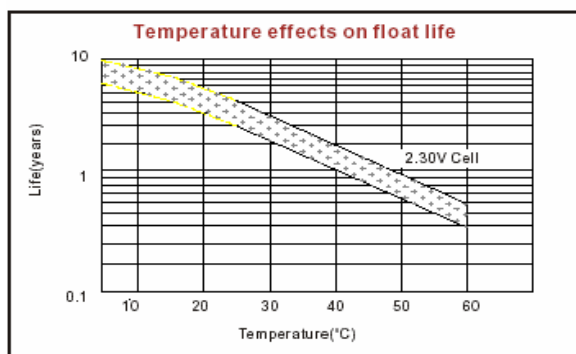
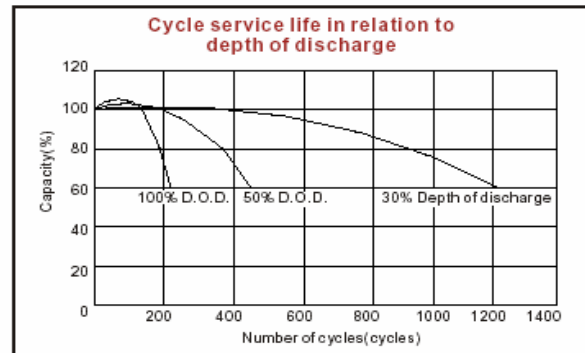
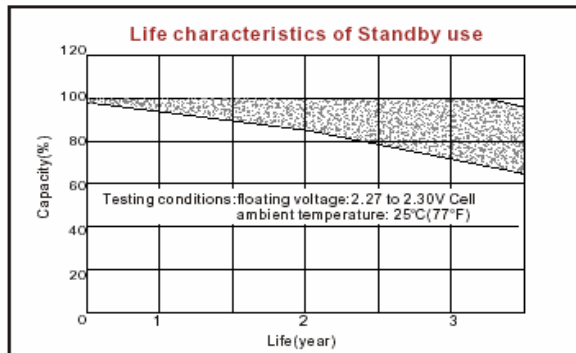
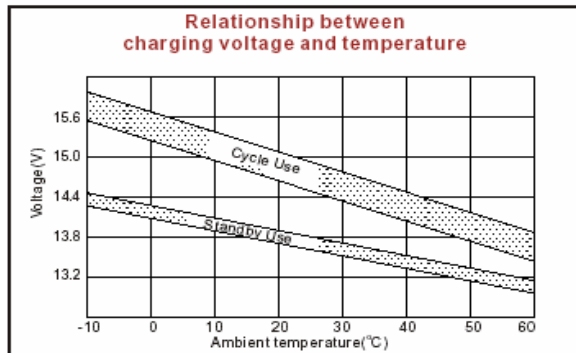
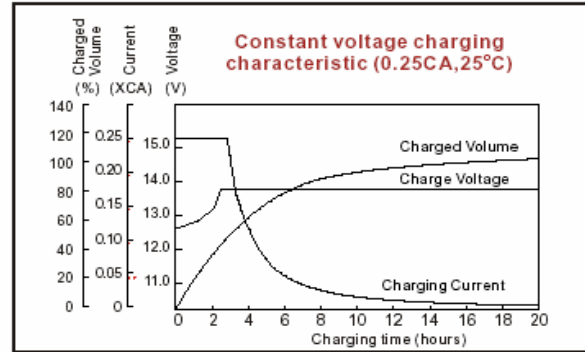
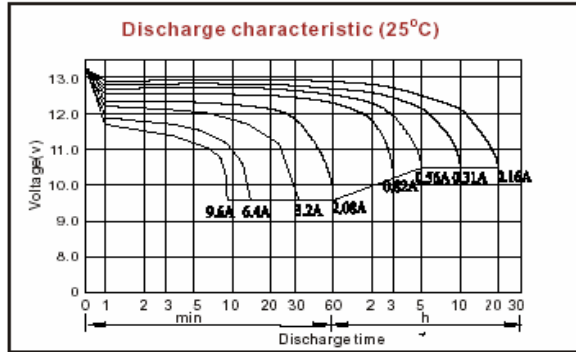
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Manfrs :