

SE1213

12V 1.3AH



Sealed Rechargeable Lead Acid (VRLA / SMF) Battery

SPECIFICATIONS

Dimensions and Weight

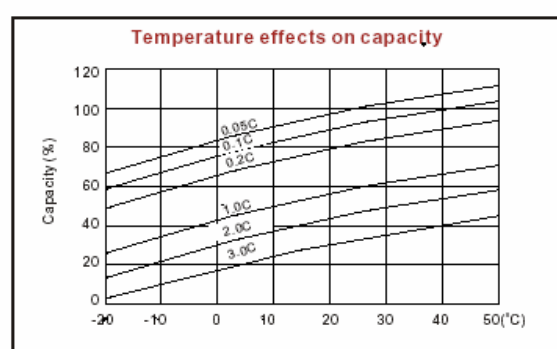
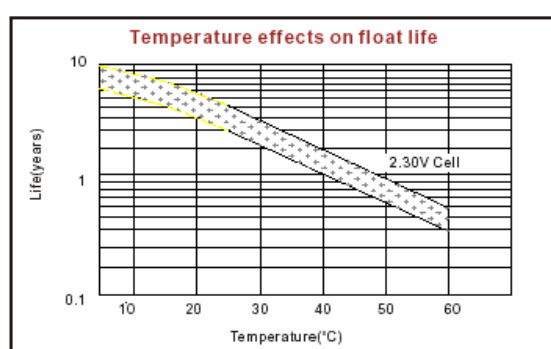
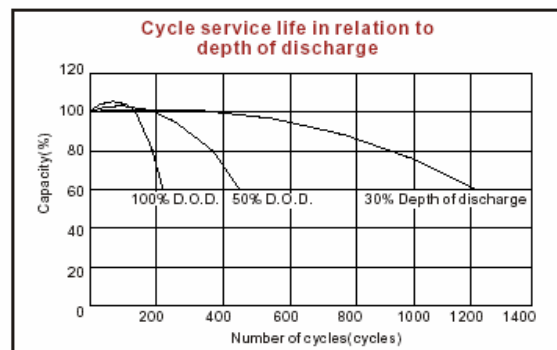
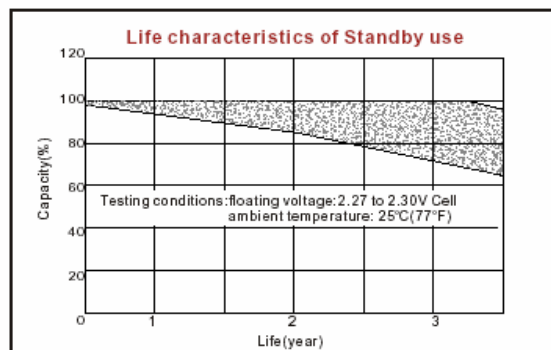
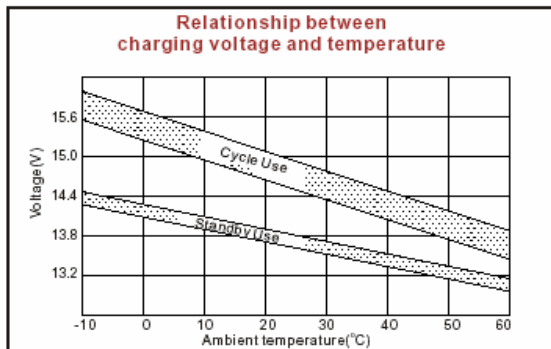
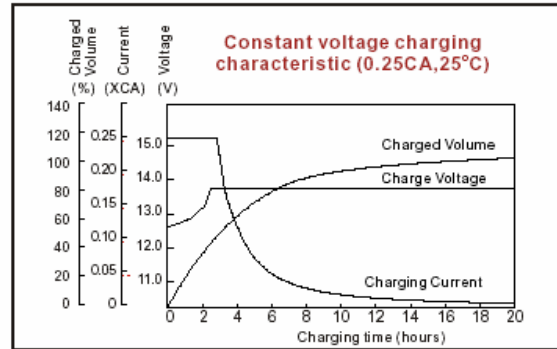
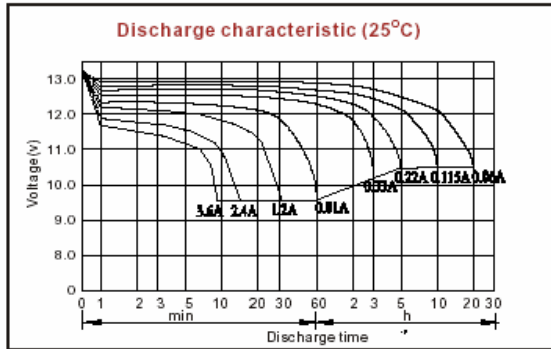
Length	(mm / inch)	97 / 3.82
Width	(mm / inch)	43 / 1.69
Height	(mm / inch)	52 / 2.05
Total Height	(mm / inch)	58 / 2.28
Weight	(Kg / lbs)	0.61 / 1.34 (approx.)

Performance Characteristics

Nominal Voltage	12V
Number of cell	6
Design Life	3-5 years
Nominal Capacity (25°C)	
20 hour rate (0.06A, 10.5V)	1.20 Ah
10 hour rate (0.115A, 10.5V)	1.15 Ah
5 hour rate (0.22A, 10.5V)	1.10 Ah
1 hour rate (0.81A, 9.6V)	0.81 Ah
Internal Resistance	
Fully Charged battery 25°C	95 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 25°C	18A(5s)
Short Circuit Current	60A
Charge Methods : Constant Voltage Charge 25°C	
Cycle use	14.5-14.9V
Maximum charging current	0.48A
Temperature compensation	-30mV/°C
Standby use	13.6-13.8V
Temperature compensation	-20mV/°C

Manfrs :

Sealed Rechargeable
Lead Acid (VRLA / SMF) Battery



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