



SE1208

12V 0.8AH



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

SPECIFICATIONS

Dimensions and Weight

Length	(mm / inch)	96 / 3.78
Width	(mm / inch)	25 / 0.98
Height	(mm / inch)	62 / 2.44
Total Height	(mm / inch)	62 / 2.44
Weight	(Kg / lbs)	0.34 / 0.75

Performance Characteristics

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

Nominal Capacity 77of(25°C)

20 hour rate (0.04A, 10.5V)	0.8Ah
10 hour rate (0.075A, 10.5V)	0.75Ah
5 hour rate (0.13A, 10.5V)	0.65Ah
1 hour rate (0.45A, 9.6V)	0.45Ah

Internal Resistance
Fully Charged battery 25°C 260mOhms

Self-Discharge
3% of capacity declined per month at 20°C

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

Max. Discharge Current 25°C 12A (5s)

Short Circuit Current 40A

Charge Methods: Constant Voltage Charge 25°C

Cycle use	14.5-14.9V
Maximum charging current	0.32A
Temperature compensation	-30mV/°C
Standby use 13.6-13.8V	
Temperature compensation	-20mV/°C

Manfrs :

SEALED ENERGY SYSTEMS

72, HSIDC Industrial Area, Ambala Cantt- 133006, Haryana, India

Tel : 0171- 2698389, 2699054, 3208757

Fax : 0171- 2698054

E-mail : info@sesbatteries.com