



SE225S

2V 2.5AH



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

SPECIFICATIONS

Dimensions and Weight

Length	(mm)	32
Width	(mm)	32
Height	(mm)	61
Total Height	(mm)	67
Weight	(Kg)	0.17 (approx.)

Performance Characteristics

Nominal Voltage	2V
Number of cell	1
Design Life	1~2 years
Nominal Capacity (25°C)	
20 hour rate (0.11A, 1.67V)	2.20 Ah
10 hour rate (0.22A, 1.67V)	2.00 Ah
5 hour rate (0.43A, 1.67V)	2.15 Ah
1 hour rate (1.9A, 1.67V)	1.90 Ah
Internal Resistance	
Fully Charged battery 25°C	6mOhms
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	37.5A(5s)
Short Circuit Current	125A

Manfrs :

SEALED ENERGY SYSTEMS

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