

RECHARGABLE SEALED LEAD ACID BATTERY

DATA SHEET

ELK-0613 6V, 1.3 Ah

FEATURES

- · Valve regulated, non-spillable construction
- UL recognized component
- · Two year over-the-counter warranty

APPLICATIONS

- Back-up battery for security alarm systems, fire alarm systems and access control systems
- · Emergency lights
- · Lighted exit signs
- · Uninterruptible power supplies
- Other general purpose use



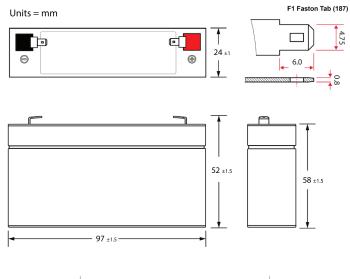




SPECIFICATIONS

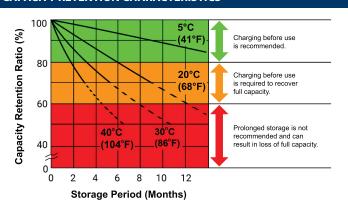
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Nominal Voltage	6 Volts		
Rated Capacity	1.3 Ah (20 hour rate)		
Nominal Capacity (77°F, 25°C)			
20 hour rate (0.065A)	1.3Ah		
10 hour rate (0.12A)	1.2Ah		
5 hour rate (0.21A)	1.05Ah		
1 hour rate (0.73A)	0.73Ah		
Effect of Temperature on	Note: Prolonged exposure to extreme temperatures can		
Capacity (20 hour rate)	have long term effects on battery performance		
104°F (40°C)	102%		
77°F (25°C)	100%		
32°F (0°C)	85%		
5°F (-15°C)	65%		
Charge Constant Voltage			
Cycle	7.0V - 7.5V at 77°F (25°C)		
·	Initial Charging Current 0.36A Max		
Standby	6.8V - 6.9V at 77°F (25°C)		
Weight (Approximate)	0.64 lbs (0.29 kg)		
Terminals	F1 Faston Tab (.187")		

DIMENSIONS



Length	3.82" (97 mm)	Case Height	2.05" (52 mm)
Width	0.94" (24 mm)	Total Height	2.28" (58 mm)

CAPACITY RETENTION CHARACTERISTICS



DISCHARGE CHARACTERISTICS (68°F, 20°C)

