

RECHARGABLE SEALED LEAD ACID BATTERY

DATA SHEET

ELK-1213 12V, 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



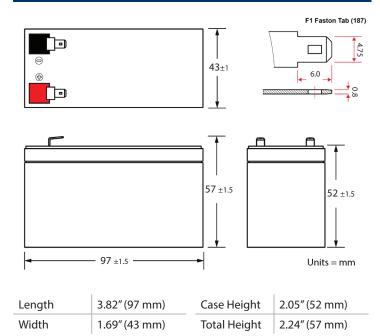




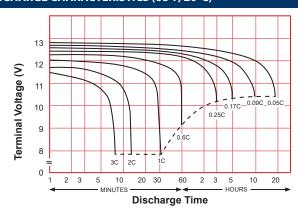
SPECIFICATIONS

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Nominal Voltage	12 Volts
Rated Capacity	1.3 Ah (20 hour rate)
Nominal Capacity (77°F, 25°C)	
20 hour rate (0.065A)	1.3 Ah
10 hour rate (.12A)	1.2Ah
5 hour rate (.212A)	1.06 Ah
1 hour rate (.73A)	0.73 Ah
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	14.4V - 14.8V at 77°F (25°C)
·	Initial Charging Current .36A Max
Standby	13.5V - 13.8V at 77°F (25°C)
Weight (Approximate)	1.89 lbs (0.54 kg)
Terminals	F1 Faston Tab (.187")

DIMENSIONS



DISCHARGE CHARACTERISTICS (68°F, 20°C)



CAPACITY RETENTION CHARACTERISTICS

