

### ELK-0650 6V, 5 Ah

#### FEATURES

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

#### APPLICATIONS

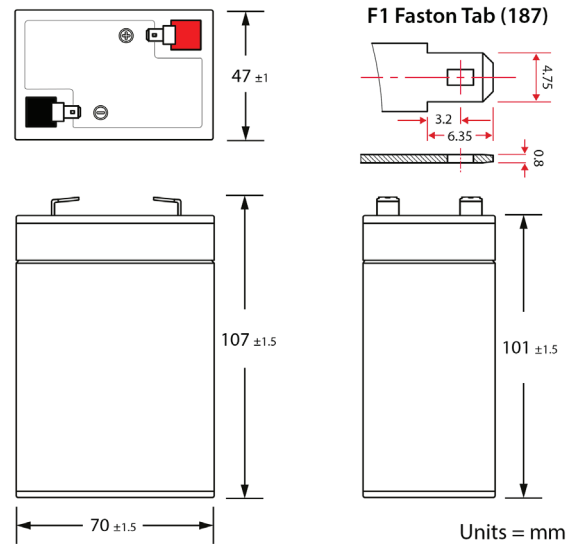
- Back-up battery for security alarm systems, fire alarm systems and access control systems
- Emergency lights
- Lighted exit signs
- Uninterruptible power supplies
- Other general purpose use



#### SPECIFICATIONS

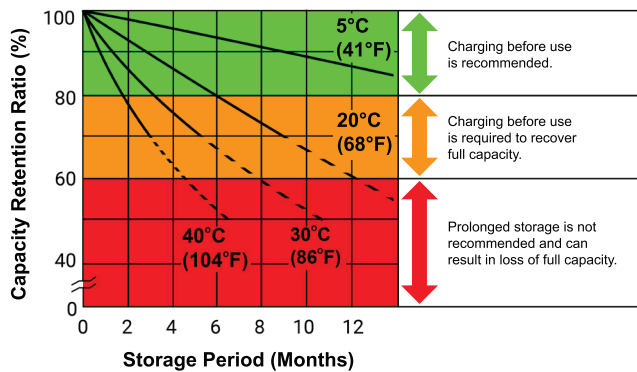
<b>Nominal Voltage</b>	6 Volts
<b>Rated Capacity</b>	5 Ah (20 hour rate)
<b>Nominal Capacity (77°F, 25°C)</b>	5 Ah
20 hour rate (0.25A)	5 Ah
10 hour rate (0.46A)	4.6 Ah
5 hour rate (0.85A)	4.25 Ah
1 hour rate (2.81A)	2.81 Ah
<b>Effect of Temperature on Capacity (20 hour rate)</b>	Note: Prolonged exposure to extreme temperatures can 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%
<b>Charge Constant Voltage Cycle</b>	7.0V - 7.5V at 77°F (25°C) Initial Charging Current 1.5A Max
Standby	6.8V - 6.9V at 77°F (25°C)
<b>Weight (Approximate)</b>	1.82 lbs (0.83 kg)
<b>Terminals</b>	F1 Faston Tab (.187")

#### DIMENSIONS



Length	2.76" (70 mm)	Case Height	3.98" (101 mm)
Width	1.85" (47 mm)	Total Height	4.21" (107 mm)

#### CAPACITY RETENTION CHARACTERISTICS



#### DISCHARGE CHARACTERISTICS (68°F, 20°C)

