

# ELK Sealed Lead Acid Battery

## Two-Year Warranty

ELK Sealed Lead Acid Batteries are excellent for the following applications with regard to size, amp hour rating, and proper terminal connections: battery backup (for access control systems, fire alarm systems, and security alarm systems), electrically motorized vehicles, emergency lights, lighted exit signs, and uninterruptible power supplies.

## ELK-12120 12V, 12 Ah

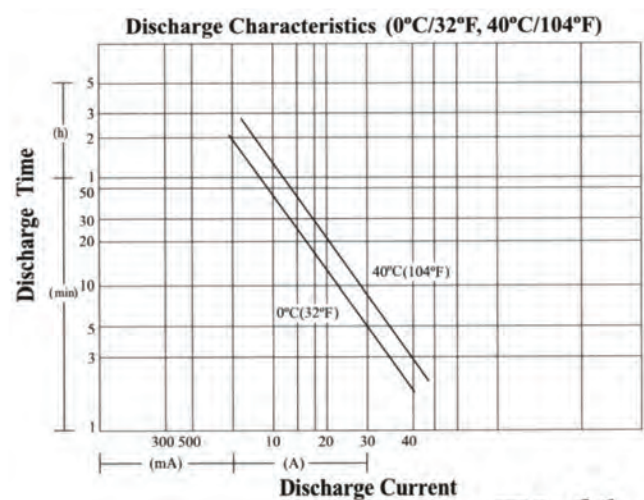
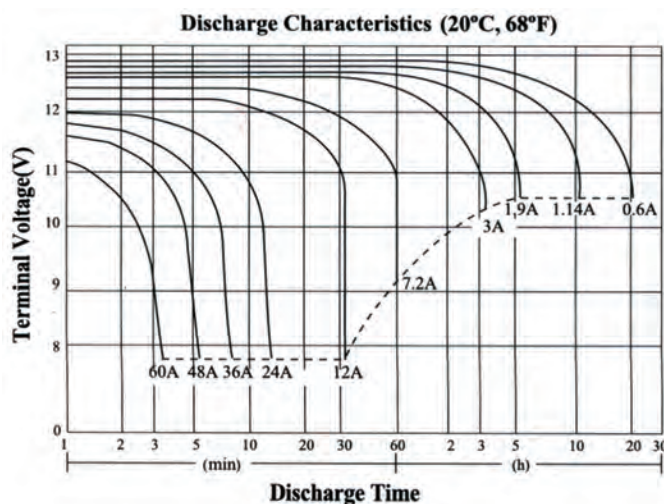
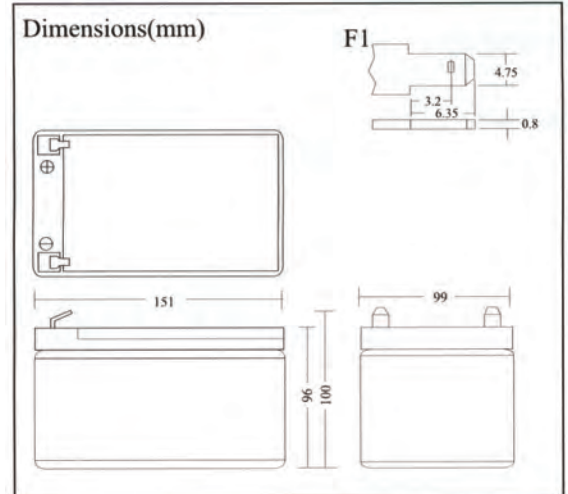
| SPECIFICATIONS:      |                       |
|----------------------|-----------------------|
| Nominal Voltage      | 12 Volts              |
| Rated Capacity       | 12 Ah (20 hour rate)  |
| Length               | 5.94" (151 mm)        |
| Width                | 3.90" (99 mm)         |
| Height               | 3.94" (100 mm)        |
| Weight (Approximate) | 7.8 lbs (3.5 kg)      |
| Terminals            | F1 Faston Tab (.187") |



**UL**  
UL Recognized  
Component

97% Recyclable

| ELECTRICAL SPECIFICATIONS:                            |                      |  |
|---|----------------------|--|
| Capacity<br>77°F(25°C)                                | 20 hour rate (0.6A)  | 12Ah   |
|   | 10 hour rate (1.14A) | 11.4Ah   |
|   | 5 hour rate (1.9A)   | 9.5Ah  |
|   | 1 hour rate (7.2A)   | 7.2Ah  |
| Capacity affected<br>by Temperature<br>(20 hour rate) | 104°F (40°C)         | 102%   |
|   | 77°F (25°C)          | 100%   |
|   | 32°F (0°C)           | 85%  |
|   | 5°F (-15°C)          | 65%  |
| Charge Constant<br>Voltage                            | Cycle:               | Initial Charging Current less than 3.6A<br>Voltage 14.4V - 15.0V at 77°F(25°C) |
|   | Standby:             | Voltage 13.5V - 13.8V at 77°F(25°C)  |



For more information, including details on recycling ELK batteries and MSDS for this product, please visit [www.elkproducts.com](http://www.elkproducts.com) or call us at (828) 397-4200.