# **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.

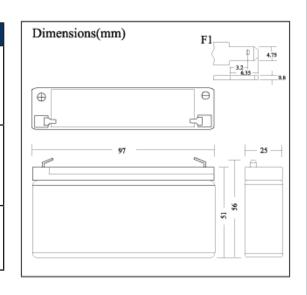
## ELK-0613

#### 6V, 1.3 Ah

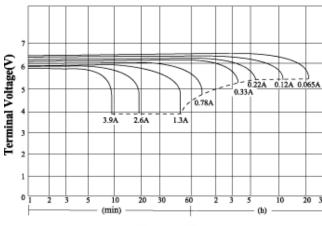
SPECIFICATIONS:		
Nominal Voltage	6 Volts	
Rated Capacity	1.3 Ah (20 hour rate)	
Length	3.82" (97 mm)	
Width	0.94" (25 mm)	
Height	2.2" (56 mm)	
Weight (Approximate)	0.6 lbs (0.3 kg)	
Terminals	F1 Faston Tab (.187")	



ELECTRICAL SPECIFICATIONS:		
Capacity 77°F(25°C)	20 hour rate (0.065A) 10 hour rate (0.12A) 5 hour rate (0.22A) 1 hour rate (0.78A)	1.3Ah 1.2Ah 1.1Ah 0.78Ah
Capacity affected by Temperature (20 hour rate)	104°F (40°C) 77°F (25°C) 32°F (0°C) 5°F (-15°C)	102% 100% 85% 65%
Charge Constant Voltage	Cycle: Initial Charging Current less than 0.39A Voltage 14.4V - 15.0V at 77°F(25°C) Standby: Voltage 13.5V - 13.8V at 77°F(25°C)	

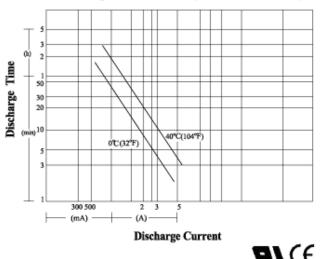


#### Discharge Characteristics (20°C, 68°F)



Discharge Time

#### Discharge Characteristics (0°C/32°F, 40°C/104°F)





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