## **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-0650** 

6V, 5 Ah

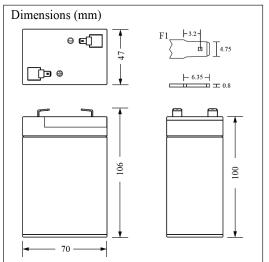
SPECIFICATIONS:		
Nominal Voltage	6 Volts	
Rated Capacity	5 Ah (20 hour rate)	
Length	2.76" (70 mm)	
Width	1.85" (47 mm)	
Height	4.18" (106 mm)	
Weight (Approximate)	1.7 lbs (0.8 kg)	
Terminals	F1 Faston Tab (.187")	



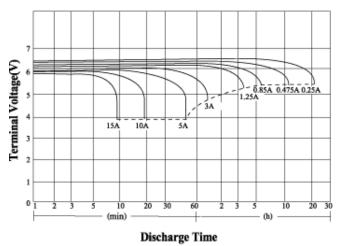




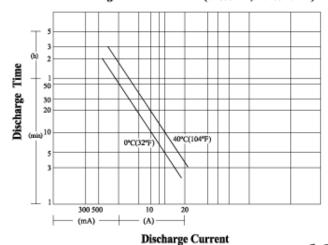
ELECTRICAL SPECIFICATIONS:		
Capacity 77°F(25°C)	20 hour rate (0.25A) 10 hour rate (0.475A) 5 hour rate (0.85A) 1 hour rate (3.0A)	5.0Ah 4.75Ah 4.25Ah 3.0Ah
Capacity affected by Temperature (20 hour rate)	104°F (40°C) 77°F (25°C) 32°F (0°C) 5°F (-15°C)	102% 100% 85% 65%
Charge Constant Voltage	Cycle: Initial Charging Current less than 2.25A 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 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.