

# 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-1233 12V, 3.3 Ah

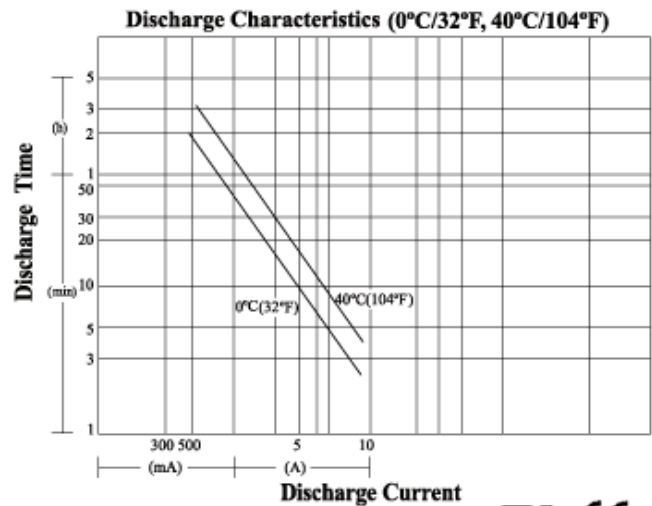
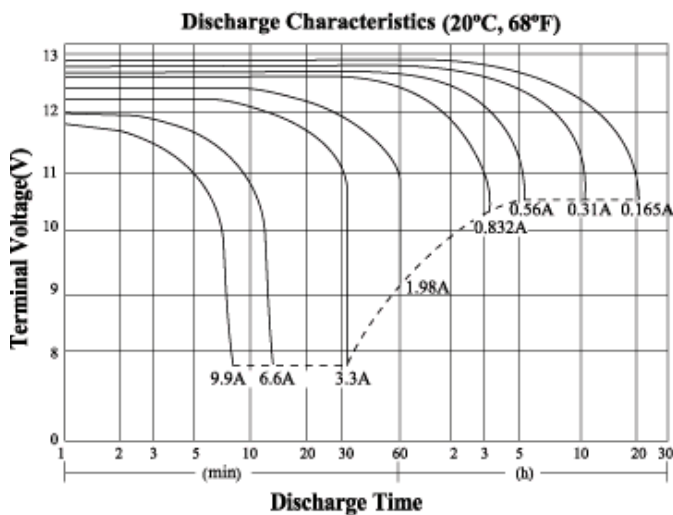
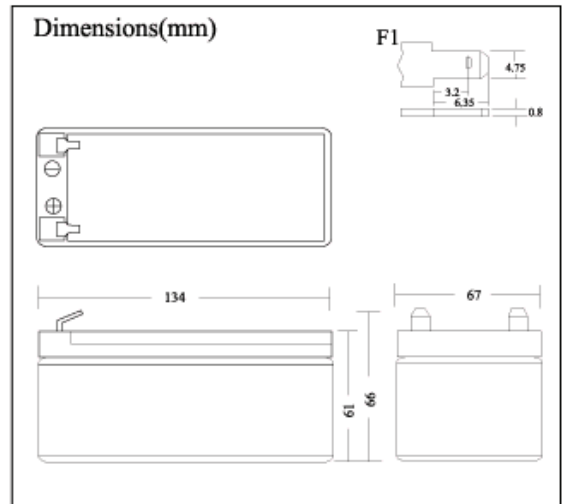
SPECIFICATIONS:	
Nominal Voltage	12 Volts
Rated Capacity	3.3 Ah (20 hour rate)
Length	5.28" (134 mm)
Width	2.64" (67 mm)
Height	2.6" (66 mm)
Weight (Approximate)	2.7 lbs (1.2 kg)
Terminals	F1 Faston Tab (.187")



**UL**  
UL Recognized  
Component

  
97% Recyclable

ELECTRICAL SPECIFICATIONS:		
Capacity 77°F(25°C)	20 hour rate (0.165A)	3.3Ah
	10 hour rate (0.31A)	3.1Ah
	5 hour rate (0.56A)	2.8Ah
	1 hour rate (1.73A)	1.73Ah
Capacity affected by Temperature (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 Voltage	Cycle: Initial Charging Current less than 0.99A 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.

