

Sealed Lead Acid Battery

ELK-0650

6 Volts, 5 Ah

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), emergency lights, lighted exit signs, and uninterruptible power supplies.



SPECIFICATIONS:

• Nominal Voltage:	6 Volts
• Rated Capacity:	5 AH (20 hour rate)
• Length:	2.76" (70mm)
• Width:	1.85" (47mm)
• Height:	3.94 (100mm)
• Total Height w/ terminals:	4.18" (106mm)
• Weight:	1.8 lbs (0.9kg)
• Terminals:	F1-Faston Tab No. 187

***U.L. Recognized
Two Year Warranty***

ELECTRICAL SPECIFICATIONS:

Capacity 77°F(25°C)	20 hour rate (0.25A)	5AH
	10 hour rate (0.475A)	4.75AH
	5 hour rate (0.85A)	4.25AH
	1 hour rate (3.0A)	3.0AH
Internal Resistance, Fully Charged Battery (77°F)	22mΩ	
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 1.5A Voltage 7.2V - 7.5V at 77°F(25°C) Standby: Voltage 6.75V - 6.9V at 77°F(25°C)	

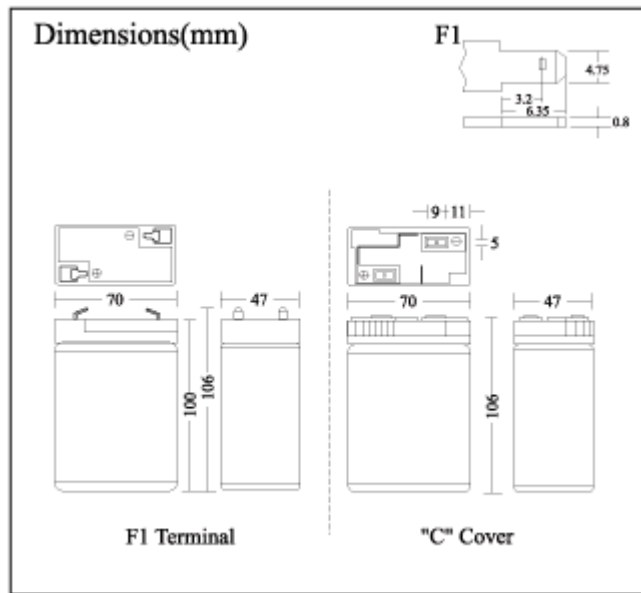
PO Box 100 • Hildebran, NC 28637 • 800-797-9355 • 828-397-4200
 Fax 828-397-4415 • www.elkproducts.com • info@elkproducts.com



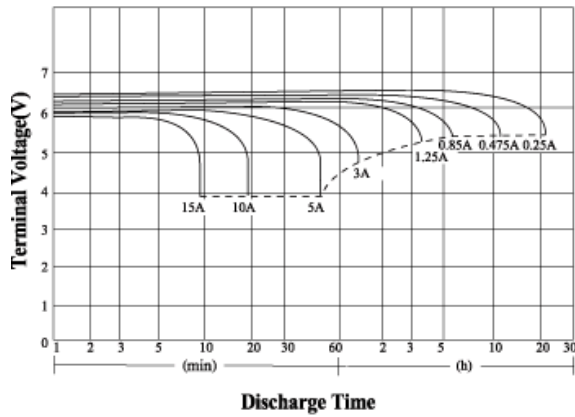
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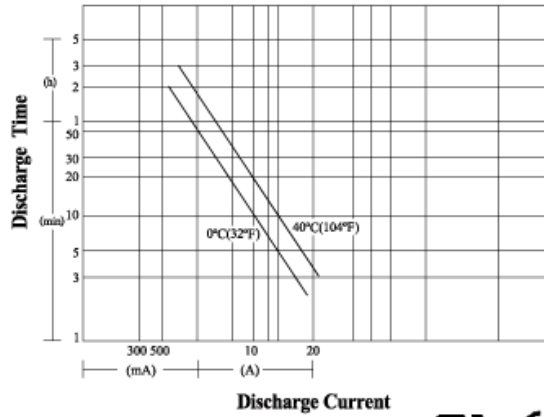
6 Volt, 5 Ah



Discharge Characteristics (20°C, 68°F)



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



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