



Eveready Battery Company, Inc.  
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## Engineering Data

### EVEREADY NO. EN136A

*Alkaline 9V*

**NOT INTENDED FOR RETAIL TRADE**

**Chemical System:** Alkaline-Manganese Dioxide (Zn/MnO<sub>2</sub>)

**Designation:** ANSI / NEDA-1615A, IEC-6LR50

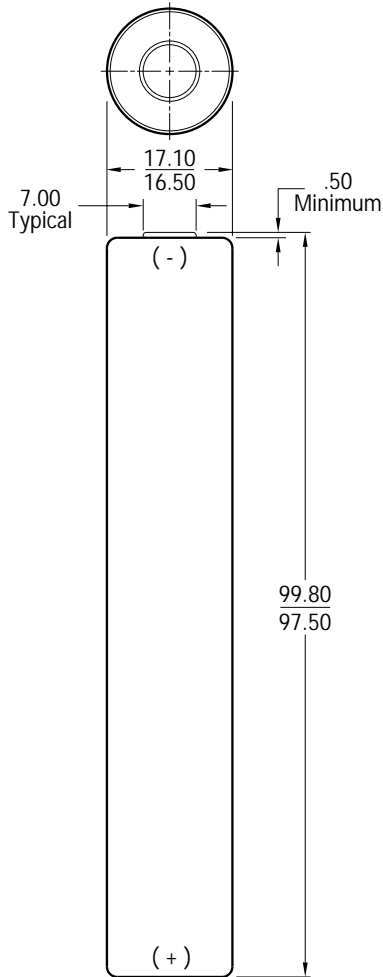
**Battery Voltage:** 9.0 Volts

**Average Weight:** 54 grams (1.9 oz.)

**Volume:** 22.9 cubic centimeters (1.4 cubic inch)

**Average Service Capacity ( to 5.4 Volt ):** 650 mAh  
 ( Rated capacity at 1.32K ohms continuous at 20°C )

**Cell:** Six No. 1A-P in series.



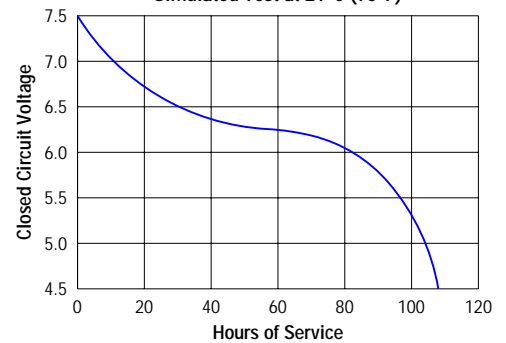
**Dimensions (mm)**

Millimeters	Inches
.50	.020
7.00	.276
16.50	.650
17.10	.673
97.50	3.839
99.80	3.929

**SIMULATED APPLICATION TESTS**  
 Estimated Average Service at 21°C (70°F)

Schedule	Typical Drains @ 7.5V (milliamperes)	Load (ohms)	CUTOFF VOLTAGE
			5.4V hours
24 hours / day	5.7	1320	114

**TYPICAL DISCHARGE CHARACTERISTICS**  
 Simulated Test at 21°C (70°F)



**IMPORTANT NOTICE**

This data sheet contains information specific to batteries manufactured at time of its publication. Please contact your Energizer representative for most current information. Contents herein do not constitute a warranty.