



Eveready Battery Company, Inc.  
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 St. Louis, MO 63164  
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## Engineering Data

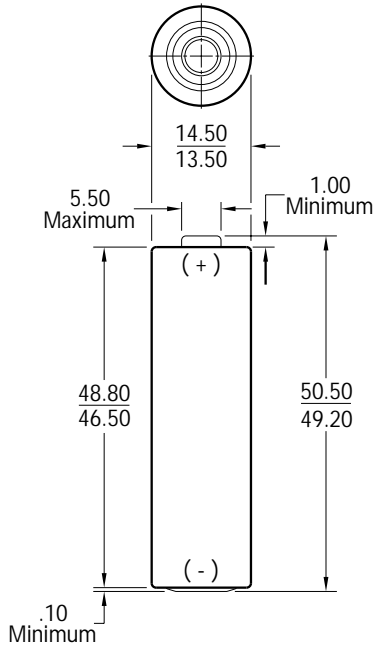
### ENERGIZER NO. E91

**AA**

Alkaline 1.5V

No Added Mercury or Cadmium

Dimensions (mm)



Millimeters	Inches
.10	.004
1.00	.039
5.50	.217
13.50	.531
14.50	.571
46.50	1.831
48.80	1.921
49.20	1.937
50.50	1.988

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

**Designation:** ANSI-15A, IEC-LR6

**Battery Voltage:** 1.5 Volts

**Average Weight:** 23 grams (0.8 oz.)

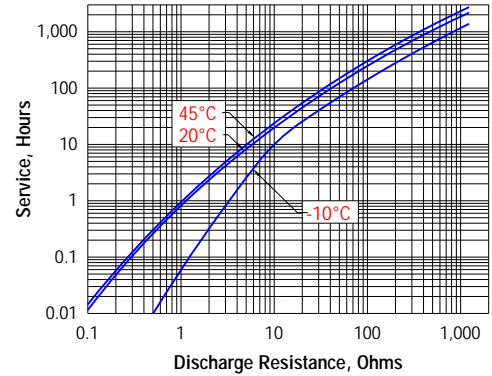
**Volume:** 8.1 cubic centimeters (0.5 cubic inch)

**Average Service Capacity ( to 0.8 Volt / cell ): 2.9 Ah**  
 ( Rated capacity at 25 mA continuous drain )

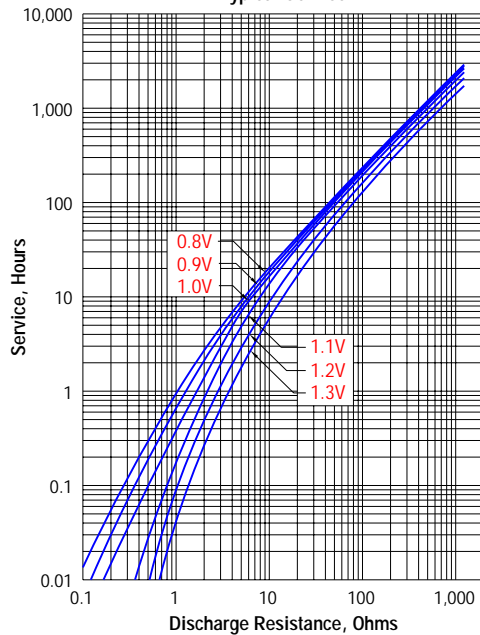
**Cell:** One No. 3-315 (size "AA")

**Jacket:** Plastic Label

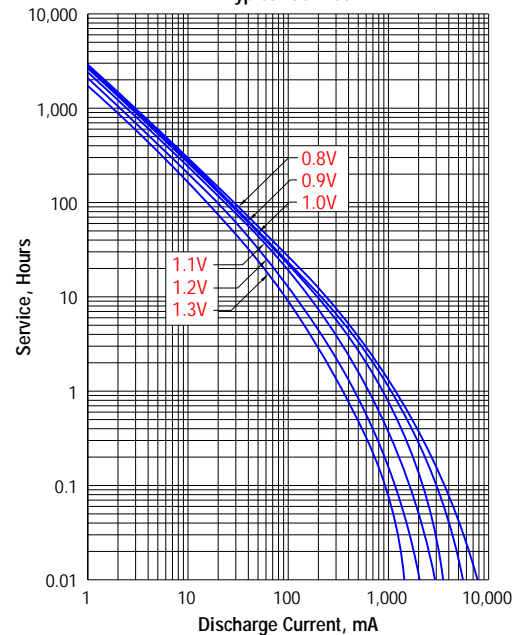
**TEMPERATURE EFFECTS**  
 Typical Service to 0.8 volts



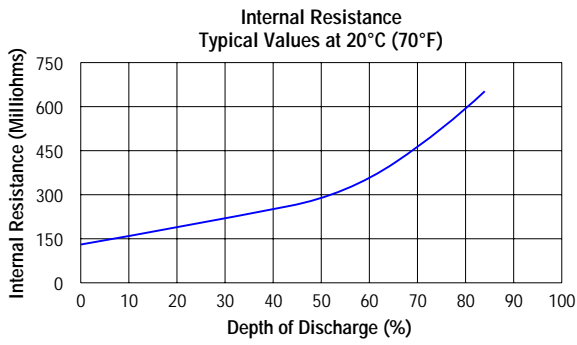
**CONSTANT RESISTANCE PERFORMANCE**  
 Typical Service



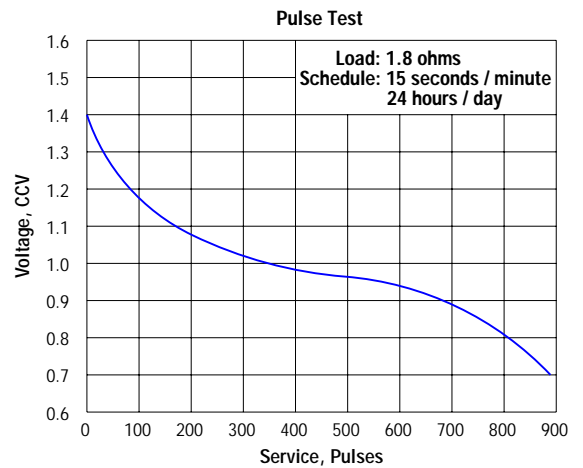
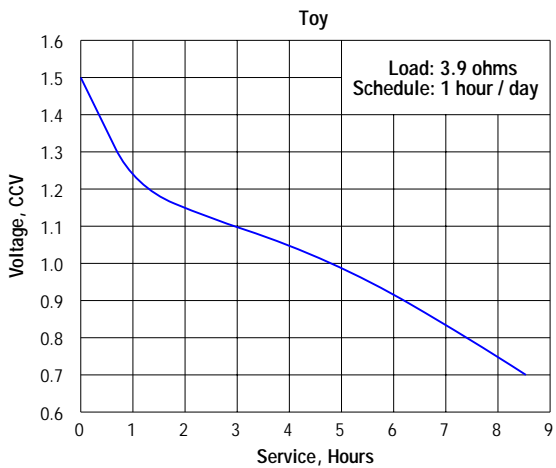
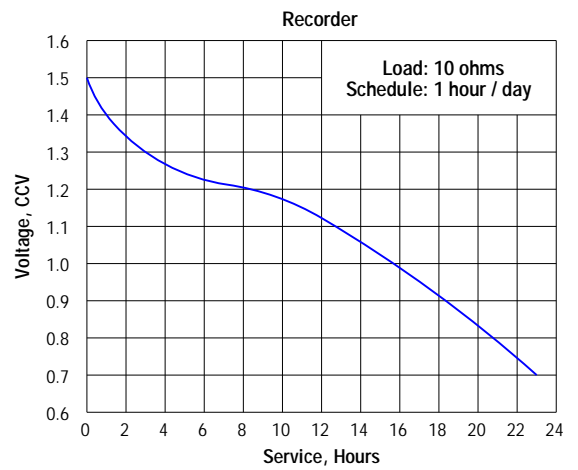
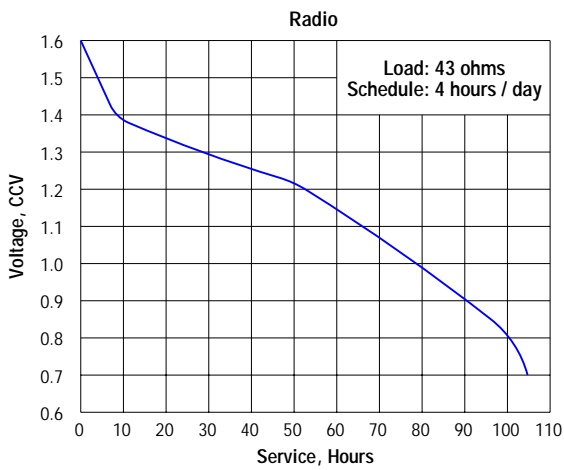
**CONSTANT CURRENT PERFORMANCE**  
 Typical Service



# ENERGIZER NO. E91



## TYPICAL APPLICATIONS



### 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.