

## ENERGIZER 13 size - Mercury Free

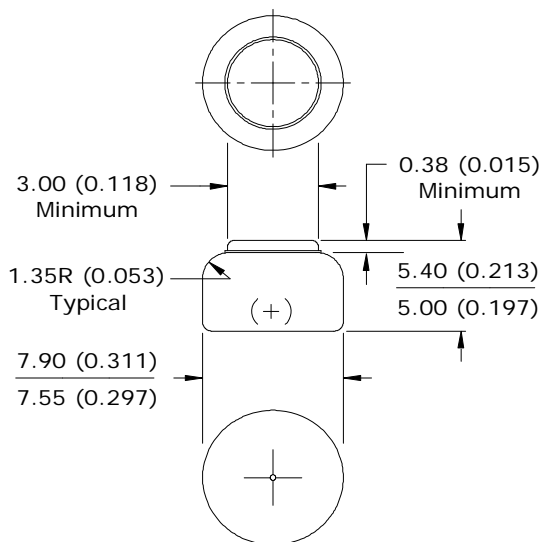
## ZnAir



(top view) (bottom view)

### Industry Standard Dimensions

mm (inches)

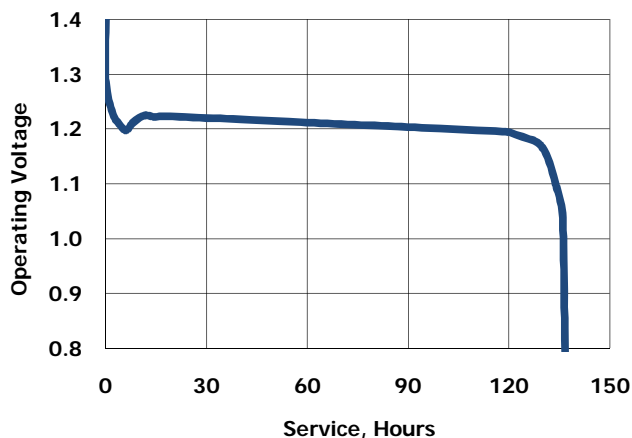


### Specifications

<b>Chemical System:</b>	Zinc Air ( $\text{ZnO}_2$ )
<b>Tab Color:</b>	Orange
<b>Designation:</b>	ANSI-7000ZD, IEC-PR48
<b>Nominal Voltage:</b>	1.4 Volts
<b>Typical Capacity:</b>	280 mAh (to 0.9 volts) (Rated at 1.5k ohms at 21°C/50% RH)
<b>Typical Weight:</b>	0.8 grams (0.03 oz.)
<b>Typical Volume:</b>	0.03 cubic centimeters (0.02 cubic inch)

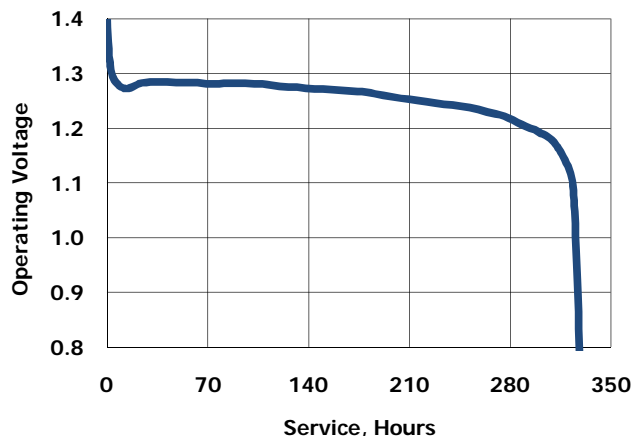
### Typical Discharge Characteristics

IEC Industry Standards / Standard Test Protocol  
(6/2 mA .1S/1H59M 59.9S 12H at 21°C)



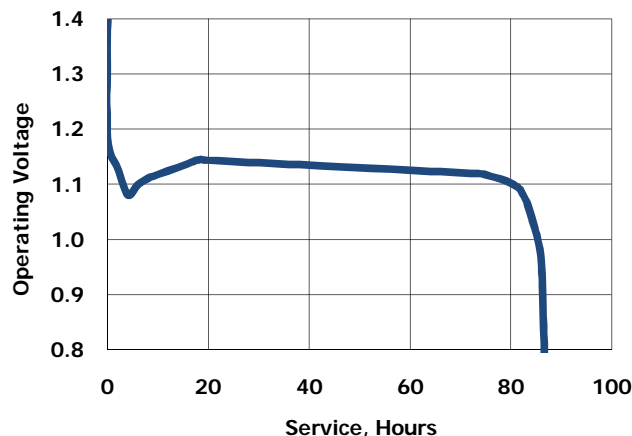
### Typical Discharge Characteristics

ANSI/IEC Industry Standards / Intermittent Test Protocol  
(1.5K ohm 12 hours per day at 21°C)



### Typical Discharge Characteristics

IEC Industry Standards / High Drain Test Protocol  
(12/3 mA .1S/1H59M 59.9S 12H at 21°C)



### Important Notice

This data sheet contains typical information specific to products manufactured at the time of its publication.  
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