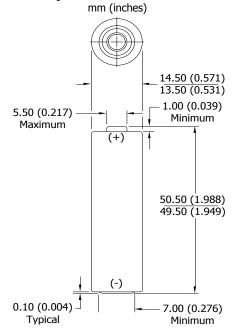


# **ENERGIZER EA91**

Advanced Lithium



## **Industry Standard Dimensions**



This battery has Underwriters Laboratories component recognition (MH29980)

## **Specifications**



**Classification:** "Cylindrical Lithium"

**Chemical System:** Lithium/Iron Disulfide (Li/FeS<sub>2</sub>)

**Designation:** ANSI 15-LF, IEC-FR6

**Nominal Voltage:** 1.5 Volts

-40°C to 60°C (-40°F to 140°F) Storage Temp: **Operating Temp:** -40°C to 60°C (-40°F to 140°F)

**Typical Weight:** 14.5 grams (0.5 oz.)

**Typical Volume:** 8.0 cubic centimeters (0.5 cubic inch)

Max Discharge: 1.5 Amps Continuous

(single battery only) 2.0 Amps Pulse (2 sec on / 8 sec off)

**Max Rev Current:** 2 uA

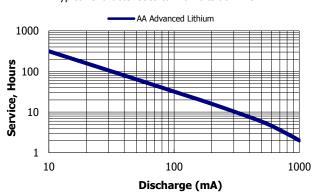
**Typical Li Content:** Less than 1 gram

Typical IR: 120 to 300 milliohms (depending on method) **Shelf Life:** 

12 years at 21°C

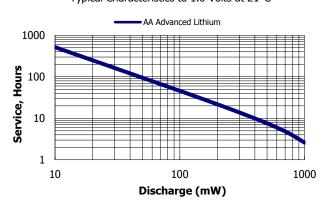
## **Constant Current Performance**

Typical Characteristics to 1.0 Volts at 21°C



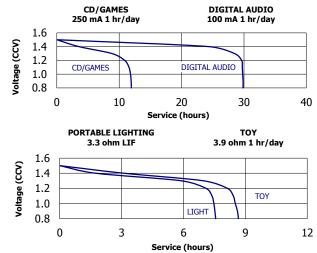
## **Constant Power Performance**

Typical Characteristics to 1.0 Volts at 21°C



#### **Application Tests**

Typical Characteristics at 21°C



#### **Important Notice**

This datasheet contains typical information specific to products manufactured at the time of its publication. ©Energizer Holdings, Inc. - Contents herein do not constitute a warranty.

Form No. EBC - 4214D Page 1 of 1