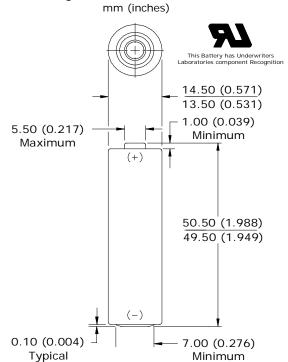


1-800-383-7323 US/CAN www.energizer.com

### **ENERGIZER NO. L91**

# Energizer &

#### **Industry Standard Dimensions**



#### **Specifications**

AA

Classification: "Cylindrical Lithium"

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

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

Nominal Voltage: 1.5 Volts

Storage Temp: -40°C to 60°C (-40°F to 140°F)
Operating Temp: -40°C to 60°C (-40°F to 140°F)
Typical Capacity: 3000 mAh\* (to 1.0 volts)
Capacity Test: 200 mA continuous drain (21°C)

\* Varies according to the applied load, temperature, and cutoff voltage.

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

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

**Max Discharge:** 2.0 Amps Continuous

3.0 Amps Pulse (2 sec on/8 sec off)

Typical Li Content: 0.98 grams (0.03 oz.)

UL Listed: MH29980

Shelf Life: 15 years at 21°C (90% of rated capacity)
Shipping: For complete details, please reference:
Global (except US): Special Provision A45 of the International

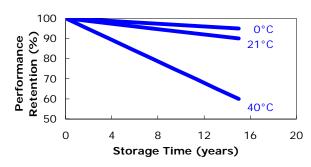
Air Transport Association Dangerous

Goods Regulations

United States: 49 CFR 173.185

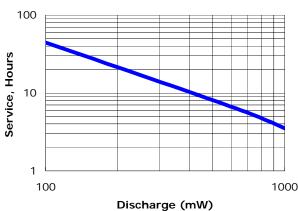
#### Storage/Capacity Characteristics

Effects of Storage at Various Temperatures



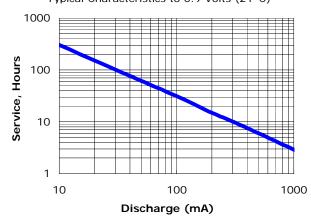
#### **Constant Power Performance**

Typical Characteristics to 1.0 Volts (21°C)



#### **Constant Current Performance**

Typical Characteristics to 0.9 Volts (21°C)



#### **Important Notice**

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

Contents herein do not constitute a warranty.

©Energizer - All Rights Reserved

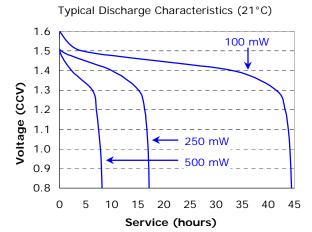
Form No. EBC - 4201L Page 1 of 2



1-800-383-7323 US/CAN www.energizer.com

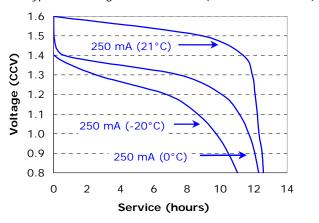
# **ENERGIZER NO. L91**

#### **Constant Power Performance**

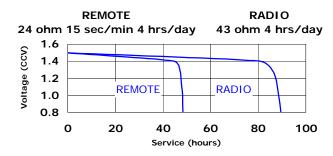


#### **Constant Current Performance**

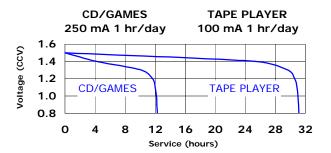
Typical Discharge Characteristics (21°C / 0°C / -20°C)

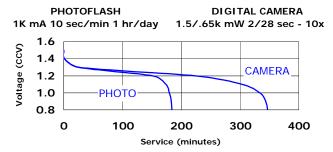


#### Industry Standard Tests (21°C)









#### **Important Notice**

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

Contents herein do not constitute a warranty.

©Energizer - All Rights Reserved

Form No. EBC - 4201L Page 2 of 2

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for energizer manufacturer:

Other Similar products are found below:

1215F2X3 E11A B2 LR43 186 AC13 AC675 3LR12 603298 625302 625304 638006 639830 S9025 7638900426687 7638900414660
E92 MAX E91 MAX HARD CASE RECHARGEABLE HARD CASE PRO MULTI USE HCHD311 S9029 639826 603386 HARD CASE
PROFF 4AA HARDCASE PRO HEADLIGHT 639618 RCLINM2WR S8865 S8707 S8100 7638900424478 7638900313130 626177
E300116200 639838 HARDCASE PRO WORK LIGHT 603305 E300280600 METAL LED 6AA S8864 HDD32E MS2AALED
ENERGIZER® 2-IN-1 LANTERN HANDHELD E300124200 E300171700 ENFFL81E E300112600 633474 HDA32E 7638900421422
HARD CASE PRO PIVOT