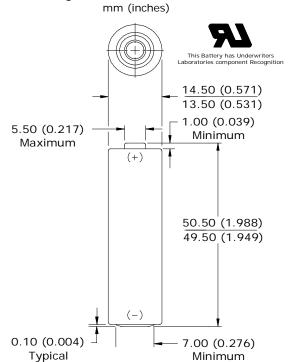


1-800-383-7323 US/CAN www.energizer.com

ENERGIZER NO. L91

Energizer &

Industry Standard Dimensions



Specifications

AA

Classification: "Cylindrical Lithium"

Chemical System: Lithium/Iron Disulfide (Li/FeS₂)

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

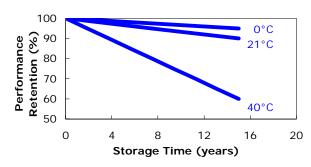
Air Transport Association Dangerous

Goods Regulations

United States: 49 CFR 173.185

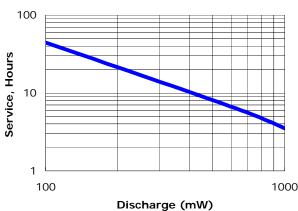
Storage/Capacity Characteristics

Effects of Storage at Various Temperatures



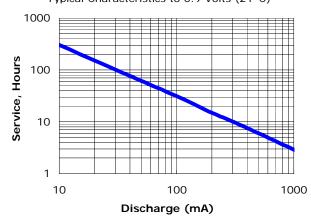
Constant Power Performance

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

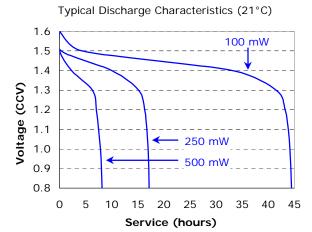
Form No. EBC - 4201L Page 1 of 2



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

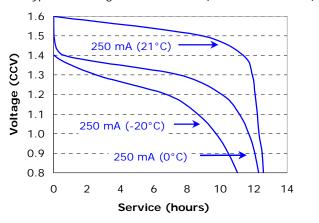
ENERGIZER NO. L91

Constant Power Performance

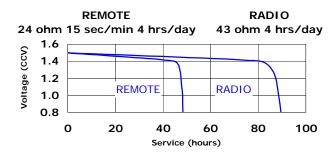


Constant Current Performance

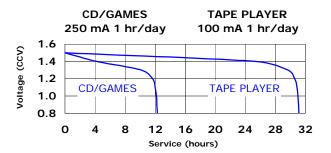
Typical Discharge Characteristics (21°C / 0°C / -20°C)

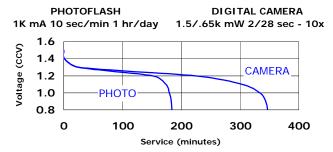


Industry Standard Tests (21°C)









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