**ENERGIZER L91**  
Ultimate Lithium

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### Specifications

**Classification:**  
"Cylindrical Primary Lithium"

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

**Designation:**  
ANSI 15-LF, IEC-FR14505 (FR6)

**Nominal Voltage:**  
1.5 Volts

**Sizing Compatibility:**  
E91 NH15 1215

**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 Weight:**  
15 grams (0.5 oz.)

**Typical Volume:**  
8.0 cubic centimeters (0.49 cubic inch)

**Max Discharge:**  
2.5 amps continuous  
(2 sec on / 8 sec off)

**Lithium Content:**  
Less than 1 gram

**Typical IR:**  
120 to 240 milliohms (depending on method)

**Shelf Life:**  
20 years at 21°C

**More Details:**  
On-Line Catalog-Application Manual (Li/FeS₂)

**Certifications:**  
Please refer to PSDS Document

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*All data shown tested at 21°C unless otherwise stated.*

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**Milliamp-Hours Capacity**  
Constant Current Discharge to 0.8 Volts

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**Discharge Profile**  
Constant Current Discharge

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**Temperature Effects on Capacity**  
Constant Current Discharge

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**Important Notice**

This datasheet contains typical information specific to products manufactured at the time of its publication.  
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**Pulse Response**
Open Circuit Voltage - 100/500/1k mA Pulse

**Constant Power Performance**
Typical Characteristics to 0.8 Volts

**Constant Current Performance**
Typical Characteristics to 0.8 Volts

**Application Tests**
- **REMOTE/RADIO/CLOCK**
  - 50 mA 1 hr/8 hrs day

**Industry Standard Tests**
- **PERSONAL GROOMING**
  - 750 mA 2 min/hr 8 hrs/day
- **DIGITAL CAMERA**
  - 1.5/.65K mW 2/.1/27.9s 10X