**Specifications**

- **Classification:** "Cylindrical Lithium"
- **Chemical System:** Lithium/Iron Disulfide (Li/FeS$_2$)
- **Designation:** ANSI 15-LF, IEC-FR6
- **Nominal Voltage:** 1.5 Volts
- **Compatible With:** EA91, 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:** 14.5 grams (0.5 oz.)
- **Max Discharge:**
  - 3.0 Amps Continuous (single battery only)
  - 5.0 Amps Pulse (2 sec on / 8 sec off)
- **Max Rev Current:** 2 μA
- **Lithium Content:** Less than 1 gram
- **Typical IR:** 60 to 210 milliohms (depending on method)
- **Shelf Life:** 20 years at 21°C
- **Shipping:** Please refer to PSDS Document

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

**Milliamp-Hours Capacity**

Constant Current Discharge to 0.8 Volts

- AA Lithium
- AA Alkaline

**Temperature Effects on Capacity**

Constant Current Discharge

**Important Notice**

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

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ENGERGIZER L91

Internal Resistance Profile
Cell Ohmic Resistance - Dual Pulse Method

[Graph showing the internal resistance profile]

Pulse Response
Open Circuit Voltage - 100/500/1k mA Pulse

[Graph showing the pulse response]

Constant Power Performance
Typical Characteristics to 0.8 Volts

[Graph showing constant power performance]

Constant Current Performance
Typical Characteristics to 0.8 Volts

[Graph showing constant current performance]

Application Tests

[Graph showing application tests]

Industry Standard Tests

[Graph showing industry standard tests]

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