ENERGIZER EN91

Specifications
NOT INTENDED FOR RETAIL TRADE

Classification: Alkaline
Chemical System: Zinc-Manganese Dioxide (Zn/MnO₂)
No added mercury or cadmium
Designation: ANSI-15A, IEC-LR6
Nominal Voltage: 1.5 volts
Nominal IR: 150 to 300 milliohms (fresh)
Operating Temp: -18°C to 55°C (0°F to 130°F)
Typical Weight: 23.0 grams (0.8 oz.)
Typical Volume: 8.1 cubic centimeters (0.5 cubic inch)
Jacket: Plastic Label
Shelf Life: 10 years at 21°C
Terminal: Flat Contact

Industry Standard Dimensions

**Constant Power Performance**
Typical Characteristics (21°C)

**Constant Current Performance**
Typical Characteristics (21°C)

**Milliamp-Hours Capacity**
Continuous discharge to 0.8 volts at 21°C

Important Notice
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Contents herein do not constitute a warranty and are for reference only.
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### Constant Power Performance
Discharge Characteristics (21°C)

![Graph of Constant Power Performance](image1)

### Constant Current Performance
250 mA Discharge (-20°C / 0°C / 21°C)

![Graph of Constant Current Performance](image2)

### Industry Standard Tests (21°C)

- **REMOTE**: 24 ohm 15 sec/min 8 hrs/day
- **RADIO**: 43 ohm 4 hrs/day
- **PORTABLE LIGHTING**: 3.3 ohm LIF
- **TOY**: 3.9 ohm 1 hr/day
- **CD/GAMES**: 250 mA 1 hr/day
- **TAPE PLAYER**: 100 mA 1 hr/day
- **DIGITAL CAMERA**: 1.5K/.65K mW 2/28 sec - 10x hr
- **PHOTOFLASH**: 1K mA 10 sec/min 1 hr/day

![Graph of Industry Standard Tests](image3)

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