ENERGIZER E91

Industry Standard Dimensions

(millimeters)

| 14.50 | 13.50 |
| 5.50 | Maximum |
| 0.10 | Typical |
| 7.00 | Minimum |

Specifications

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

**Milliamp-Hours Capacity**

Continuous discharge to 0.8 volts at 21°C

<table>
<thead>
<tr>
<th>Capacity (mAh)</th>
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<tr>
<td>25</td>
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<tr>
<td>100</td>
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**Industry Standard Testing (21°C):**

- **REMOTE**
  - 24 ohm
  - 15 sec/min
  - 8 hrs/day

- **RADIO/CLOCK**
  - 43 ohm
  - 4 hrs/day

- **PERSONAL GROOMING**
  - 750 mA
  - 2 min/hr
  - 8 hrs/day

- **PORTABLE LIGHTING**
  - 3.3 ohm LIF
  - 1 hr/day

- **TOY**
  - 3.9 ohm
  - 1 hr/day

- **CD/GAMES**
  - 250 mA
  - 1 hr/day

- **DIGITAL AUDIO**
  - 100 mA
  - 1 hr/day

- **DIGITAL CAMERA**
  - 1.5K/0.65K mW
  - 2/1/27.9s

- **PHOTOFLASH**
  - 1K mA
  - 10 sec/min
  - 1 hr/day

**Important Notice**

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