ENERGIZER 223

Industry Standard Dimensions
(milliseconds)

This battery contains a Positive Temperature Coefficient (PTC) safety device to limit current during short circuit conditions.

Specifications

Classification: "Lithium"
Chemical System: Lithium / Manganese Dioxide (Li/MnO₂)
Designation: IEC-CR-P2
Nominal Voltage: 6.0 Volts
Storage Temp: -40°C to 60°C
Operating Temp: -40°C to 60°C
Typical Capacity: 1500 mAh (to 4.0 volts)
Typical Weight: 37 grams
Typical Volume: 24 cubic centimeters
Max Discharge: 1500 mA continuous (3500 mA pulse)
Max Rev Charge: 2 uA
Typical Li Content: 1.15 grams

Typical Discharge Characteristics

Rated Capacity
200 ohms continuous at 21°C

Simulated Application Tests

Typical Use Performance

<table>
<thead>
<tr>
<th>Type</th>
<th>Drain (mA)</th>
<th>Load (ohms)</th>
<th>4.0V (21°C)</th>
<th>3.6V (21°C)</th>
<th>3.1V (21°C)</th>
<th>Cutoff Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity (continuous)</td>
<td>---</td>
<td>200</td>
<td>58</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Photoflash (3 / 27 sec)</td>
<td>900</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>2000</td>
<td>---</td>
</tr>
<tr>
<td>Photoflash (3 / 7 sec)</td>
<td>1200</td>
<td>---</td>
<td>---</td>
<td>1370</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Photoflash (3 / 7 sec)</td>
<td>1800</td>
<td>---</td>
<td>---</td>
<td>860</td>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>

Photoflash
1200 mA (3 sec on / 7 sec off)

Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication.
©Energizer Holdings, Inc. - Contents herein do not constitute a warranty.