

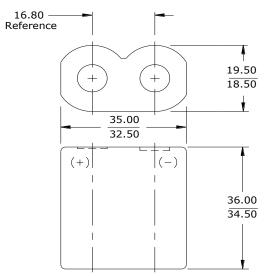
ENERGIZER 223





Industry Standard Dimensions

(millimeters)



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

Simulated Application Tests

Typical Use Performance

| | | | Cutoff Voltage | | |
|----------------------------|-------|--------|----------------|-------------|-------------|
| Type | Drain | Load | 4.0V (21°C) | 3.6V (21°C) | 3.1V (21°C) |
| (time) | (mA) | (ohms) | (hours) | (pulses) | (pulses) |
| Capacity (continuous) | | 200 | 58 | | |
| Photoflash (3 / 27 sec) | 900 | | | | 2000 |
| Photoflash (3 / 27 sec) | 1200 | | | 1370 | |
| Photoflash (3 / 7 sec) | 1800 | | | 860 | |

Specifications

Classification: "Lithium"

Chemical System: Lithium / Manganese Dioxide (Li/MnO₂)

Designation: IEC-CR-P2 Nominal Voltage: 6.0 Volts -40°C to 60°C Storage Temp: **Operating Temp:** -40°C to 60°C

Typical Capacity: 1500 mAh (to 4.0 volts) (rated at 200 ohms at 21°C)

Typical Weight: 37 grams

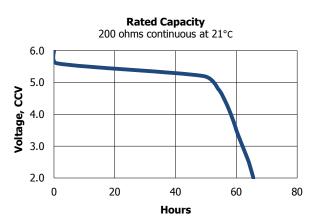
Typical Volume: 24 cubic centimeters

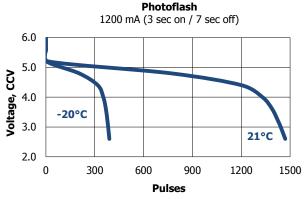
Max Discharge: 1500 mA continuous (3500 mA pulse)

Max Rev Charge: 2 uA

Typical Li Content: 1.15 grams

Typical Discharge Characteristics





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.

Form No. EBC - 8820EU-B Page 1 of 1