

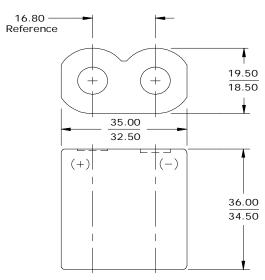
# **ENERGIZER 223**





### **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		
Drain	Load	4.0V (21°C)	3.6V (21°C)	3.1V (21°C)
(mA)	(ohms)	(hours)	(pulses)	(pulses)
	200	58		
900				2000
1200			1370	
1800			860	
	(mA)  900 1200	(mA) (ohms) 200 900 1200	Drain (mA)         Load (ohms)         4.0V (21°C) (hours)            200         58           900             1200	Drain (mA)         Load (ohms)         4.0V (21°C)         3.6V (21°C)         (pulses)            200         58            900              1200           1370

#### **Specifications**

Classification: "Lithium Photo"

Chemical System: Lithium / Manganese Dioxide (Li/MnO<sub>2</sub>)

Designation:IEC-CR-P2Nominal Voltage:6.0 VoltsStorage Temp:-40°C to 60°COperating 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 **Shipping:** For complet

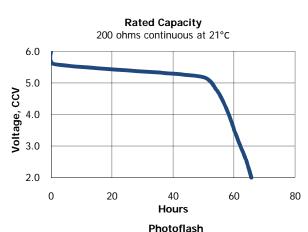
Global (except US):

For complete details, please reference: Special Provision A45 of the International

Air Transport Association Dangerous

Goods Regulations

## **Typical Discharge Characteristics**



#### 1200 mA (3 sec on / 7 sec off) 6.0 5.0 Voltage, CCV 4.0 -20°C 3.0 21°C 2.0 0 300 600 900 1200 1500 **Pulses**

#### **Important Notice**

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

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