

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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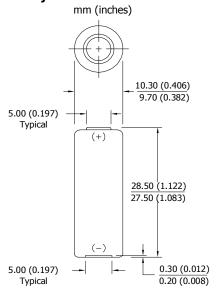
# **ENERGIZER A23**

# **ZEROMERCURY**°

## Miniature Alkaline



### **Industry Standard Dimensions**



Designed for electronic applications which may require high rate pulses.

### Specifications

Classification: Miniature Alkaline

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

**Designation:** ANSI-1181A **Nominal Voltage:** 12 volts

Typical Capacity: 45 mAh to 6.0 Volts

(rated at 20K ohms at 21°C

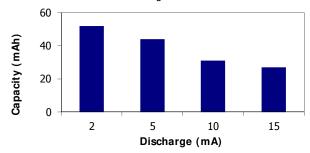
Typical Weight: 8.0 grams (0.3 oz.)

**Typical Volume:** 1.1 cubic centimeters (0.07 cubic inch)

Jacket: Metal Terminal: Flat Contact

### Milliamp-Hours Capacity

Continuous discharge to 6.0 volts at 21°C



### **Typical Discharge Durations**

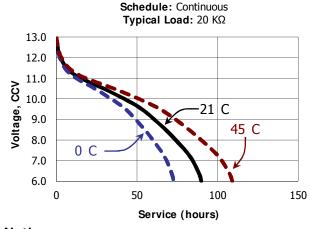
Continuous discharge at 21°C

			Cutoff Voltage			
Schedule (time)	Drain (mA)	Load (ohms)	8.8V (hours)	7.2V (hours)	6.0V (hours)	
Continuous	0.5	20K	64	83	90	

### **Discharge Characteristics**

# Schedule: Continuous Typical Load: 20 KΩ (21°C) 13.0 12.0 11.0 10.0 9 9.0 8.0 7.0 6.0 0 40 80 120 Service (hours)

### **Temperature Characteristics**



### **Important Notice**

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

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