

ENERGIZER 357/303

ZEROMERCURY°





Industry Standard Dimensions

mm (inches)

7.20 (0.283) Ref.
Typical

5.40 (0.213)
5.00 (0.197)

4.83 (0.190) Ref.
Typical

4.57 (0.180) Ref.

0.25 (0.010) Maximum Ref.
Permissible deflection from a flat

0.13 (0.005) Minimum Ref. (applies to top edge of gasket or edge of crimp, whichever is higher)

DESIGNED FOR USE ON CONTINUOUS LOW DRAIN (HIGH PULSE ON DEMAND)

Specifications

Chemical System: Silver Oxide (Zn/Ag₂O)
Designation: ANSI-1131SO, IEC-SR44

Nominal Voltage: 1.55 Volts

Typical Capacity: 150 mAh* (to 1.2 volts)

Capacity Test: 6.8K ohm continuous drain at 21°C

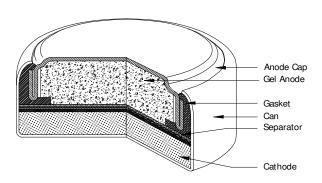
Typical Weight: 2.3 grams (0.08 oz.)

Typical Volume: 0.57 cubic centimeters (0.035 cubic inch)

Impedance (40 Hz): 5 to 15 ohms

* Varies according to the applied load, temperature, and cutoff voltage.

Cross Section



Typical Discharge Characteristics

Typical Performance at 21°C (70°F)

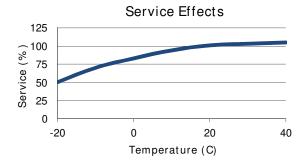
Schedule: Continuous Typical Drain @1.39V: 0.204 milliamperes Load: 6.8K ohm

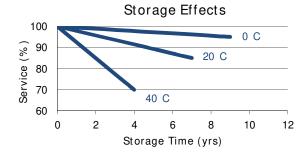


<u>Schedule</u>	Typical Drains at 1.39V	<u>Load</u>	Cutoff 1.2V
	(milliamperes)	(ohm)	(hours)
Continuous	0.204	6.8K	734

Temperature Characteristics

Typical Performance at Low Discharge Rates





Important Notice

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

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