

Watch Batteries ENERGIZER Model:396/397



Industry Standard Dimensions mm (inches) 3.00 (0.118) 7.90 (0.311) Minimum 7.55 (0.297) 2.60 (0.102) 2.30 (0.091) R0.64 (0.025) Ref. 2.33 (0.092) Ref. Typical 2.08 (0.082) Ref. $(\overline{+})$ 0.25 (0.010) Maximum Ref. Permissible deflection from a flat 0.08 (0.003) 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: Designation: Nominal Voltage: Typical Capacity: Capacity Test: Typical Weight: Typical Volume: Impedance (40 Hz):

125

100

75

50

25

0

-20

Service (%)

1.2V

(hours)

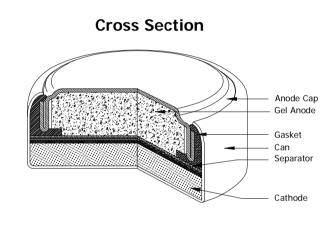
691

(ohm)

33K

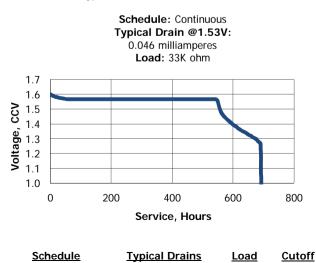
Silver Oxide (Zn/Ag₂O) ANSI-1164SO/1163SO, IEC-SR59 1.55 Volts 32 mAh* (to 1.2 volts) 33K ohm continuous drain at 21°C 0.5 grams (0.018 oz.) 0.13 cubic centimeters (0.008 cubic inch) 15 to 25 ohms

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



Typical Discharge Characteristics

Typical Performance at 21°C (70°F)



at 1.53V

(milliamperes)

0.046

Continuous

Temperature Characteristics

Typical Performance at Low Discharge Rates

Service Effects

0 20 Temperature (C)

40

Storage Effects

