



Eveready Battery Company, Inc.

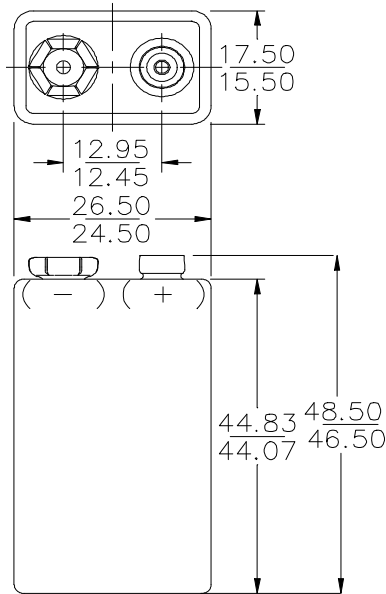
533 Maryville University Drive
St. Louis, MO 63141
Telephone 1-800-383-7323
Internet: www.energizer.com

Engineering Data

Alkaline **9V**
No Added Mercury or Cadmium

ENERGIZER NO. X522

Dimensions (mm)



Millimeters	Inches
12.45	0.490
12.95	0.510
15.50	0.610
17.50	0.689
24.50	0.965
26.50	1.043
44.07	1.735
44.83	1.765
46.50	1.831
48.50	1.909

Chemical System: Zinc-Manganese Dioxide (Zn/MnO₂)

Designation: ANSI-1604A, IEC-6LR61

Battery Voltage: 9 Volts

Average Weight: 45.6 grams (1.60 oz.)

Volume: 21.1 cubic centimeters (1.3 cubic inch)

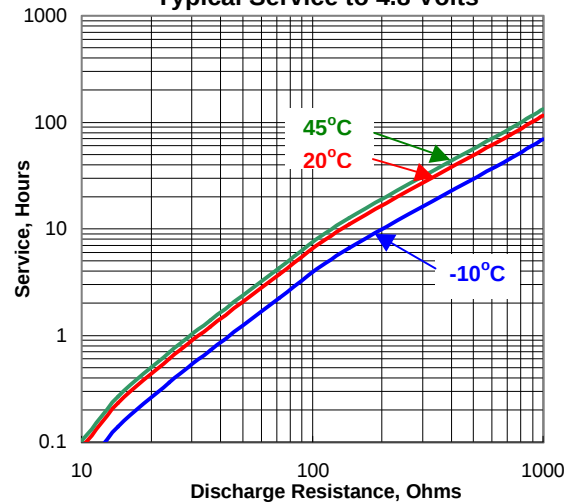
Average Service capacity (to 0.8 Volts / cell): 595 mAh
(Rated Capacity at 25 mA continuous drain)

Cell: Six No. X3-0316 in series

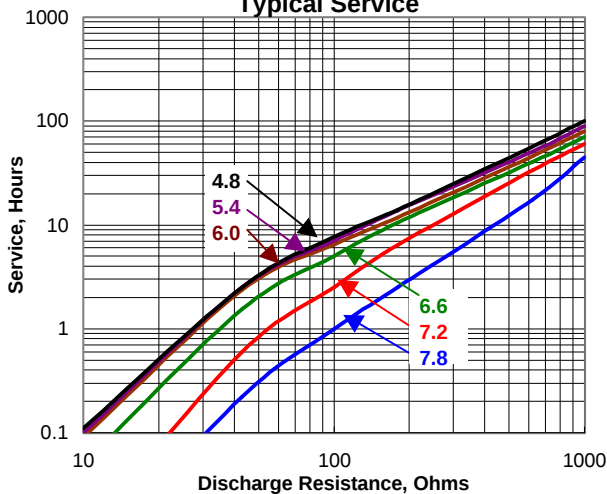
Jacket: Metal

Shelf Life: 5 years

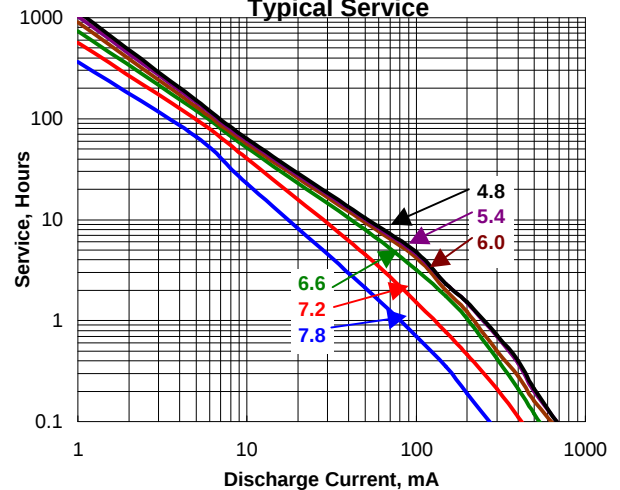
Temperature Effects Typical Service to 4.8 Volts

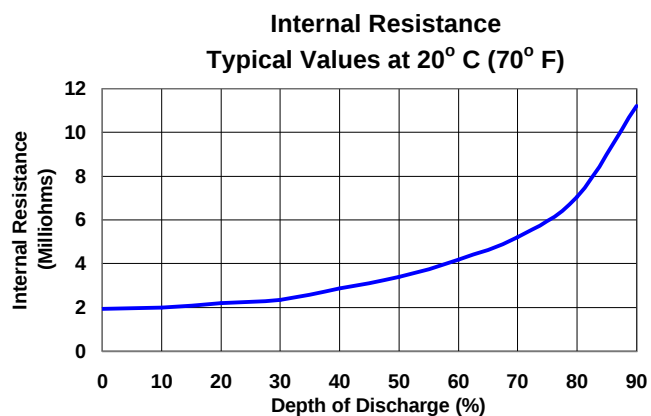


Constant Resistance Discharge Typical Service

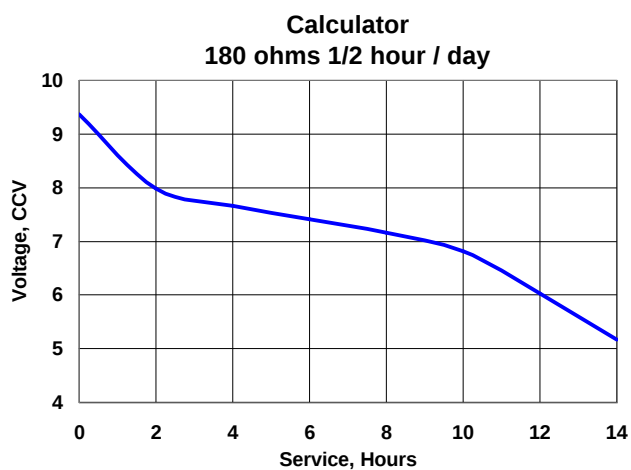
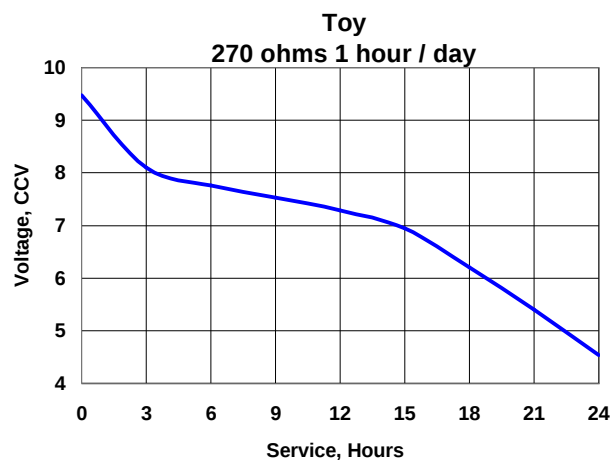
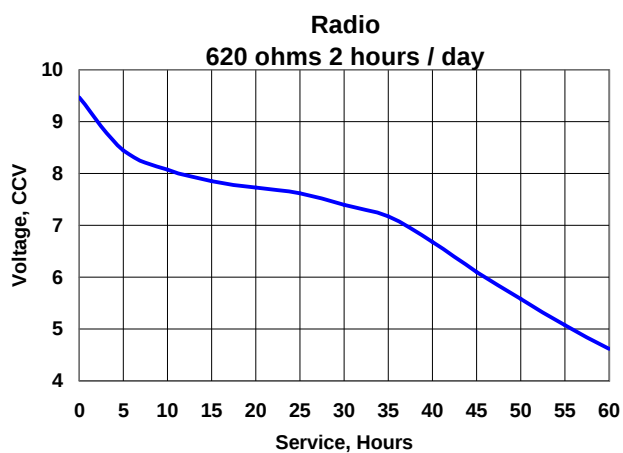


Constant Current Discharge Typical Service





Typical Applications



Important Notice

This data sheet contains information specific to batteries manufactured at time of its publication. Please contact your Energizer representative for most current information. Contents herein do not constitute a warranty.