



Eveready Battery Company, Inc.

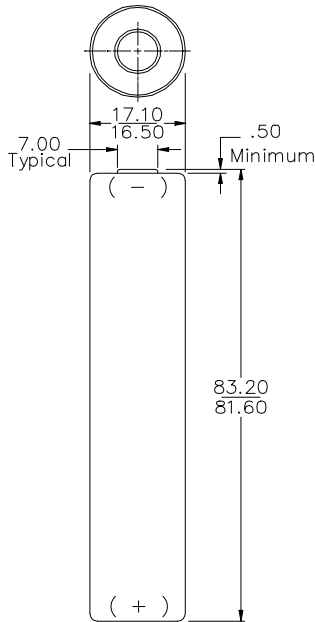
533 Maryville University Drive
 St. Louis, MO 63141
 Telephone 1-800-383-7323
 Internet: www.energizer.com

Engineering Data

Alkaline 7.5V

NOT INTENDED FOR RETAIL TRADE

EVEREADY NO. EN135A



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

Designation: ANSI / NEDA-1505A, IEC-5LR50

Battery Voltage: 7.5 Volts

Typical Weight: 45 grams (1.6 oz.)

Volume: 18.3 cubic centimeters (1.1 cubic inch)

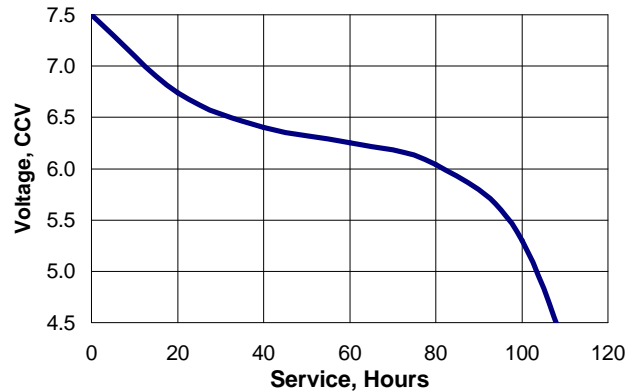
Average Service capacity (to 4.5 Volt): 650 mAh
 (Rated Capacity at 1.1K ohms continuous at 20°C)

Cell: Five No. 1A-P in series

Dimensions (mm)

| Millimeters | Inches |
|-------------|--------|
| 0.50 | 0.020 |
| 7.00 | 0.276 |
| 16.50 | 0.650 |
| 17.10 | 0.673 |
| 81.60 | 3.213 |
| 83.20 | 3.276 |

TYPICAL DISCHARGE CHARACTERISTICS Simulated Test at 21°C (70°C)



SIMULATED APPLICATION TESTS Estimated Average Service at 21°C (70°F)

| Schedule | Typical Drains 6.25V (milliamperes) | Load (ohms) | Cutoff Voltage |
|----------------|---|----------------|----------------|
| | | | 4.5V hours |
| 24 hours / day | 5.7 | 1100 | 114 |

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.