

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/MnO<sub>2</sub>) 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 .50 Minimum Dimensions (mm) Millimeters Inches 0.50 0.020 7,00 0.276 16.50 0.650 0,673 17:10 3.213 81.60 83.20 3.276 TYPICAL DISCHARGE CHARACTERISTICS Simulated Test at 21°C (70°C) (+)7.5 7.0 Voltage, CCV 6.5 6.0 5.5 5.0 4.5 0 20 60 80 100 120 SIMULATED APPLICATION TESTS Service, Hours Estimated Average Service at 21°C (70°F) Cutoff Voltage Typical Drains 6.25V Load Schedule (milliamperes) (ohms) 4.5V

## **IMPORTANT NOTICE**

hours

114

1100

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.

24 hours / day