

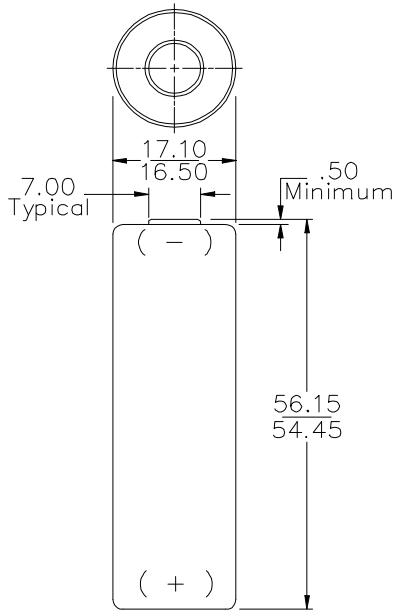


Engineering Data

Alkaline 7.5V

NOT INTENDED FOR RETAIL TRADE

EVEREADY NO. EN165A

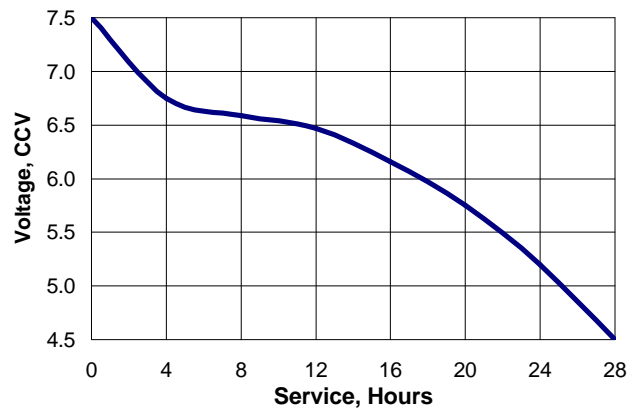


Chemical System: Zinc-Manganese Dioxide (Zn/MnO₂)
Designation: ANSI / NEDA-1500A, IEC-5LR52
Battery Voltage: 7.5 Volts
Typical Weight: 31.5 grams (1.1 oz.)
Volume: 12.9 cubic centimeters (0.8 cubic inch)
Average Service capacity (to 3.6 Volt): 335 mAh
 (Rated Capacity at 500 ohms continuous at 20°C)
Cell: Five No. 640A-P in series

Dimensions (mm)

Millimeters	Inches
0.50	0.020
7.00	0.276
16.50	0.650
17.10	0.673
54.45	2.144
56.15	2.211

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
			hours
24 hours / day	12.5	500	28

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.