



Eveready Battery Company, Inc.
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Engineering Data

EVEREADY NO. EN175A

Alkaline 7.5V

NOT INTENDED FOR RETAIL TRADE

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

Designation: ANSI / NEDA-1501A, IEC-5LR44

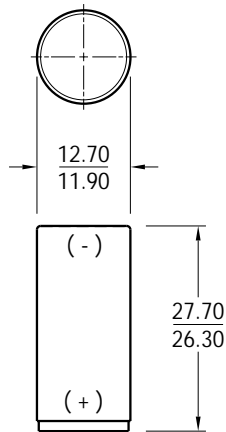
Battery Voltage: 7.5 Volts

Average Weight: 9.5 grams (0.3 oz.)

Volume: 3.5 cubic centimeters (0.2 cubic inch)

Average Service Capacity (to 1.8 Volt): 110 mAh
 (Rated capacity at 15K ohms continuous at 20°C)

Cell: Five No. 675A-P in series.



Dimensions (mm)

Millimeters	Inches
11.90	.469
12.70	.500
26.30	1.035
27.70	1.091

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

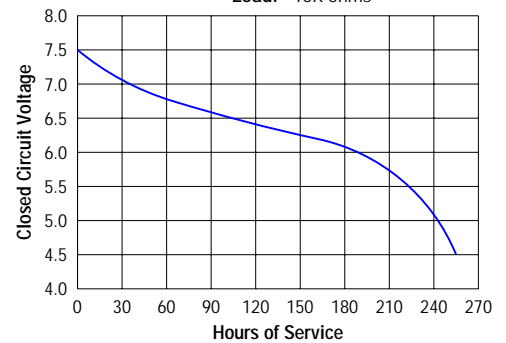
Schedule	Typical Drains @ 6.25V (milliamperes)	Load (ohms)	CUTOFF VOLTAGE
			4.5V hours
24 hours / day	2.1	3000	50
24 hours / day	.42	15000	255

TYPICAL DISCHARGE CHARACTERISTICS

Schedule: 24 hours/day

Typical Drain @ 6.25V: .42 milliamperes

Load: 15K ohms



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.