



Eveready Battery Company, Inc.

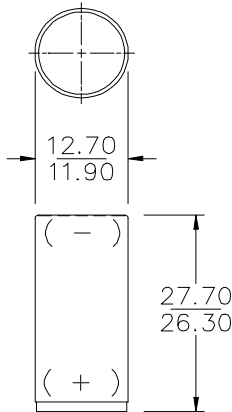
533 Maryville University Drive
 St. Louis, MO 63141
 Telephone 1-800-383-7323
 Internet: www.energizer.com

Engineering Data

Alkaline 7.5V

NOT INTENDED FOR RETAIL TRADE

EVEREADY NO. EN175A



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

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

Battery Voltage: 7.5 Volts

Typical 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)

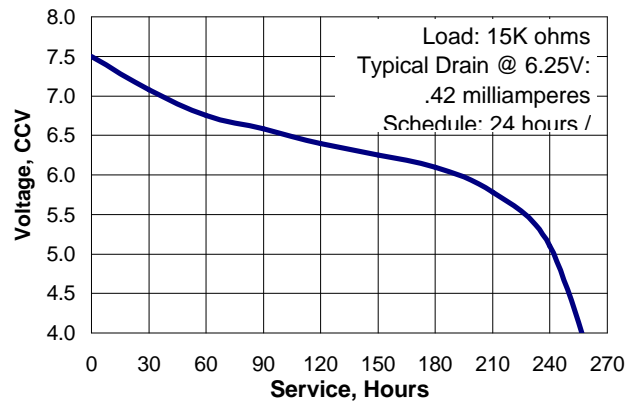
Cell: Five No. 675A-P in series

Dimensions (mm)

Millimeters	Inches
11.90	0.469
12.70	0.500
26.30	1.035
27.70	1.091

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	2.1	3000	50
24 hours / day	0.42	15000	255

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.