

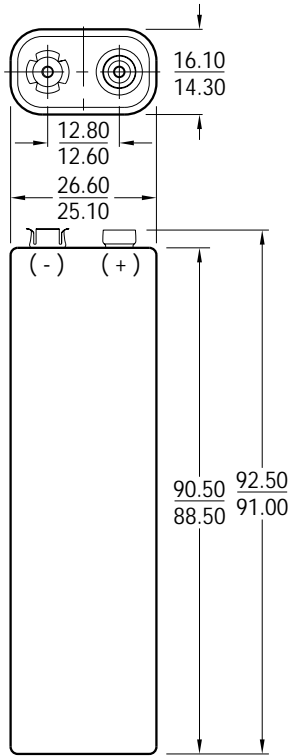


Eveready Battery Company, Inc.
 Checkerboard Square
 St. Louis, MO 63164
 Telephone: 1-800-383-7323
 Internet: www.energizer.com

Engineering Data

EVEREADY NO. 415

*Zinc Chloride 45V
 No Added Mercury or Cadmium*



Dimensions (mm)

Millimeters	Inches
12.60	.496
12.80	.504
14.30	.563
16.10	.634
25.10	.988
26.60	1.047
88.50	3.484
90.50	3.563
91.00	3.583
92.50	3.642

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

Designation: ANSI-213, IEC-30F20

Battery Voltage: 45 Volts

Average Weight: 76 grams (2.7 oz.)

Volume: 53 cubic centimeters (3.2 cubic inch)

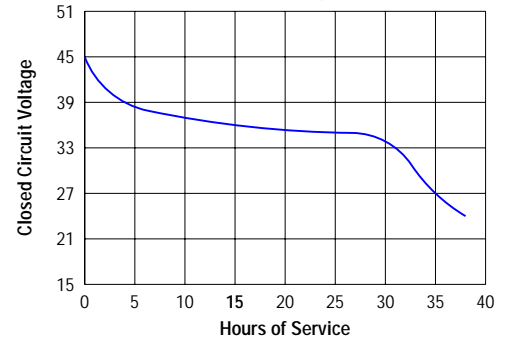
Average Service Capacity (to 0.8 Volt / cell): 140 mAh
 (Rated capacity at 25 mA continuous drain)

Cells: Thirty No. 112 in series

Jacket: Metal

TYPICAL DISCHARGE CHARACTERISTICS

Schedule: 4 hours/day
 Typical Drain @ 36V: 2.9 milliamperes
 Load: 12,500 ohms



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

Schedule	Typical Drains @ 36V (milliamperes)	Load (ohms)	CUTOFF VOLTAGE					
			24V	27V	30V	33V	36V 39V	
4 hours / day	2.9	12,500	38	35	33	31	15	4

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.