

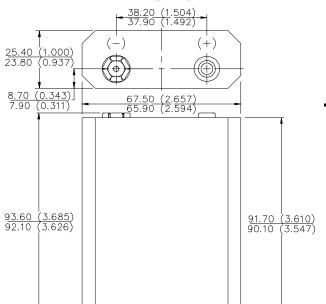
1-800-383-7323 USA/CAN www.energizer.com

EVEREADY 455



Industry Standard Dimensions

mm (inches)



Chemical System: Zinc-Manganese Dioxide (Zn/Mn02)

Designation: ANSI / NEDA-202, IEC-30F40

Battery Voltage: 45 Volts

Average Weight: 231 grams (8.2 oz.)

Volume: 157 cubic centimeters (9.6 cubic inch)

550 mAh to 0.8 volts/cell **Average Capacity:**

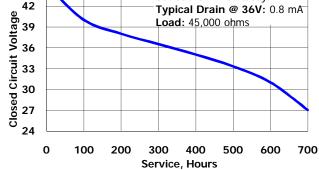
(Rated at 25 mA continuous drain at 21°C)

Cells: Thirty No. 130 in series

Jacket: Paper

Simulated Test @ 21°C (70°F) Schedule: 4 hours/day Typical Drain @ 36V: 0.8 mA Load: 45,000 ohms

TYPICAL DISCHARGE CURVE



Simulated Application Test Estimated Average Service at 21°C (70°F)

| | Typical Drains | | Cutoff Voltage | | | | | | |
|-------------|--------------------------|----------------|----------------|-----|-----|-----|-----|-----|--|
| Schedule: | at 36V (milliamperes) | Load (ohms) | 24V | 27V | 30V | 33V | 36V | 39V | |
| | | | Hours | | | | | | |
| 4 hours/day | 0.8 | 45,000 | | 695 | 638 | 512 | 350 | 130 | |
| 4 hours/day | 7.2 | 5,000 | 70 | 62 | 52 | 39 | 28 | 12 | |

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Important Notice

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