

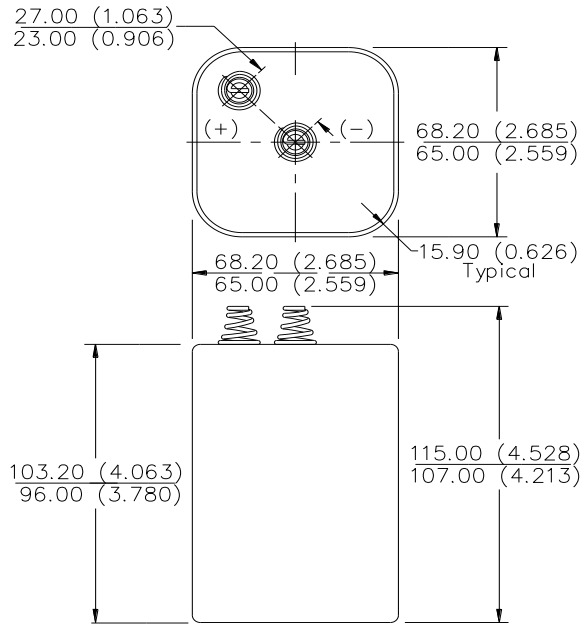
Eveready 1209



6V

SUPER HEAVY DUTY

Industry Standard Dimensions



THIS BATTERY WILL PASS FREELY THROUGH A CYLINDRICAL TUBE 82.6 DIAMETER x 101.6 LONG.

Chemical System: Zinc-Manganese Dioxide (Zn/MnO₂)
(No Added Mercury or Cadmium)

Designation: ANSI-908D, IEC-4R25
Battery Voltage: 6.0 Volts
Operating Temp: -18°C to 55°C (0°F to 130°F)
Average Weight: 600 grams (21.2 oz.)
Volume: 492 cubic centimeters (30 cubic inch)
Average Capacity: 11 Ah to 0.8 volts / cell
(Rated at 25mA continuous at 21°C)

Cell: Four No. 60 (size "F") in series
Jacket: Plastic
Terminal: Coil Spring

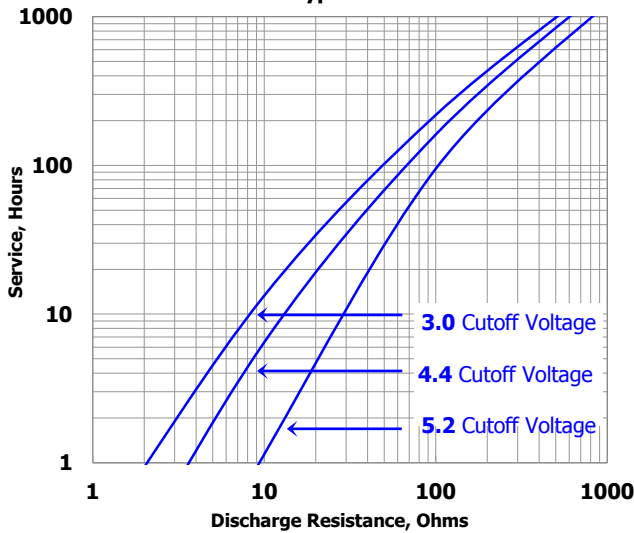
INTERNAL RESISTANCE VS. TEMPERATURE

The measurement is an approximation of the battery's actual internal resistance. It is sensitive to the loads and operator technique.

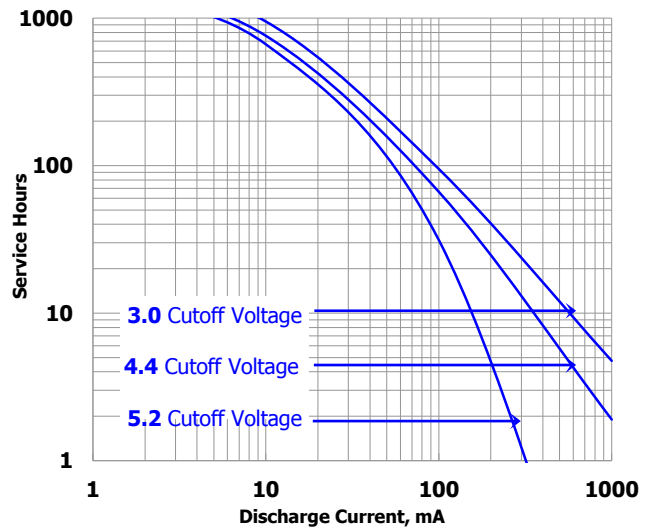
Schedule: Background Load 600 ohms
 Pulse Load 10 ohms
 Pulse Duration 1 second

Temperature	Typical Ri (ohms)
45°C (113°F)	0.7
21°C (70°F)	0.9
0°C (32°F)	1.0
-21°C (-4°F)	10.0

CONSTANT RESISTANCE PERFORMANCE
Typical Service



CONSTANT CURRENT DISCHARGE
Typical Service



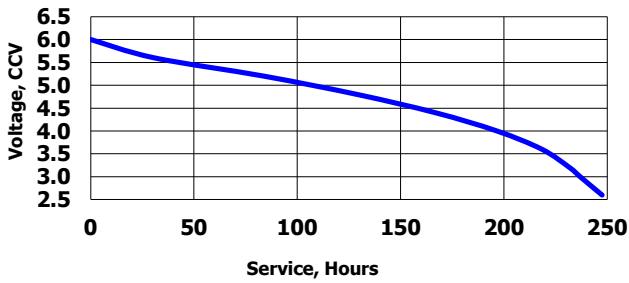
Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication.
Contents herein do not constitute a warranty and are for reference only.

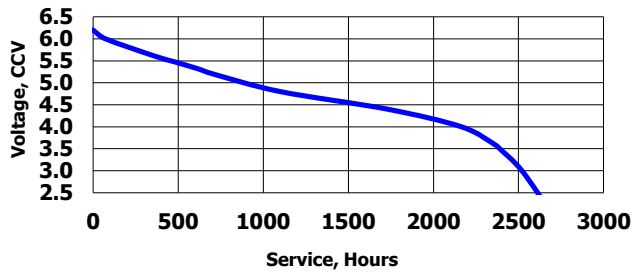
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Typical Applications

BARRICADE STEADY BURN
110 ohm - 12 HOURS/DAY



BARRICADE FLASHER
110 ohms 100 millisecc/sec - 24 hours/day



PORTABLE LIGHT
8.2 ohm - 30 min/day



LIGHTING
9.1 ohm - 30 min/on 30min/off 8 hr/day



PORTABLE LIGHT
33 ohms 30 min/hour - 8 hours/day



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