

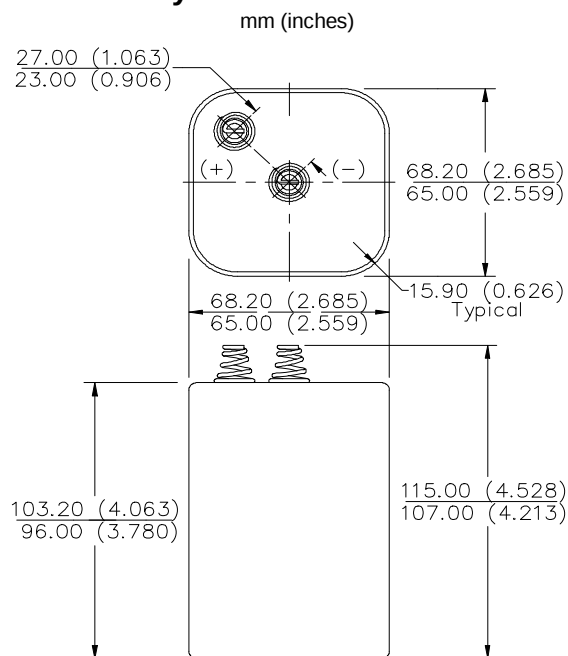
Eveready 1209



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/MnO ₂) (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

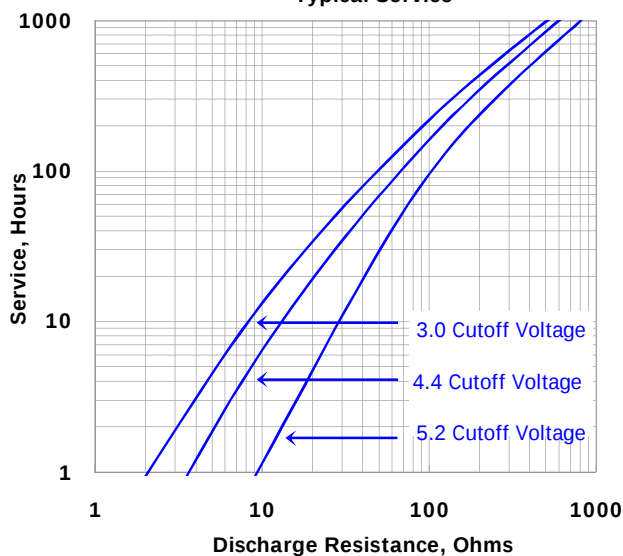
INTERNAL RESISTANCE VS. TEMPERATURE

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

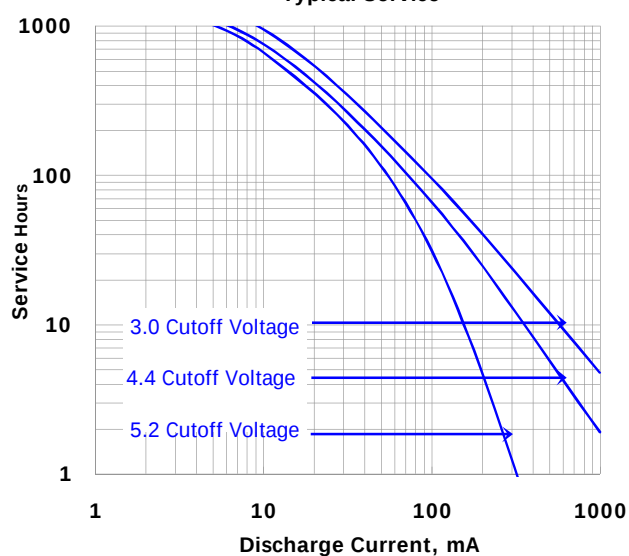
Schedule: Background Load 600 ohms
Pulse Load 10 ohms
Pulse Duration 1 second

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



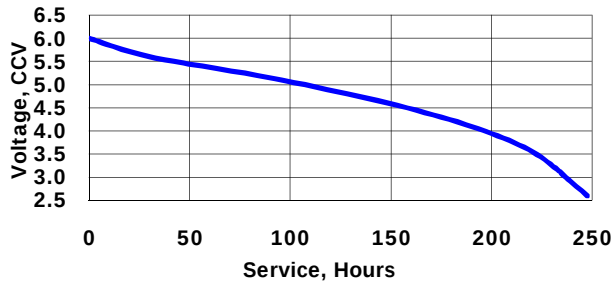
Important Notice

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Contents herein do not constitute a warranty.

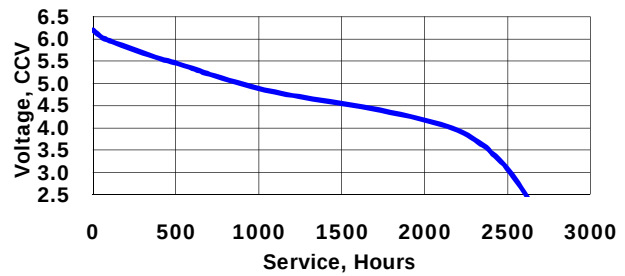
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Typical Applications

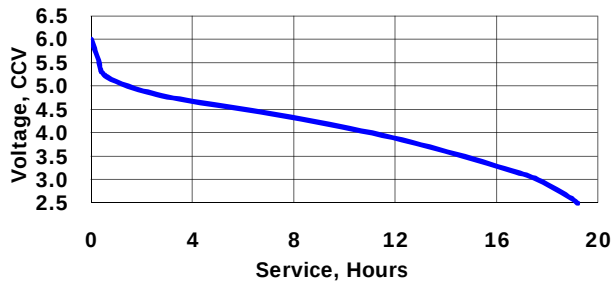
BARRICADE STEADY BURN
110 ohm - 12 HOURS/DAY



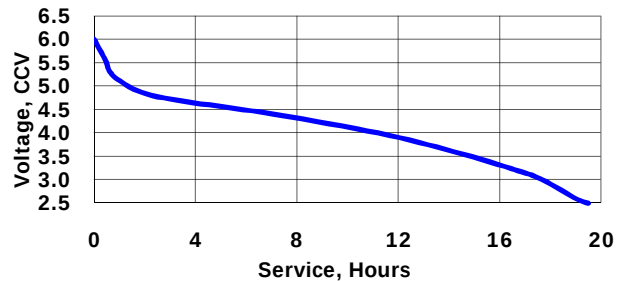
BARRICADE FLASHER
110 ohms 100 millisec/sec - 24 hours/day



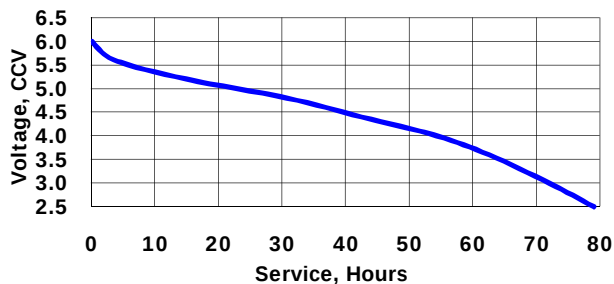
PORTABLE LIGHT
8.2 ohm - 30 min/day



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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