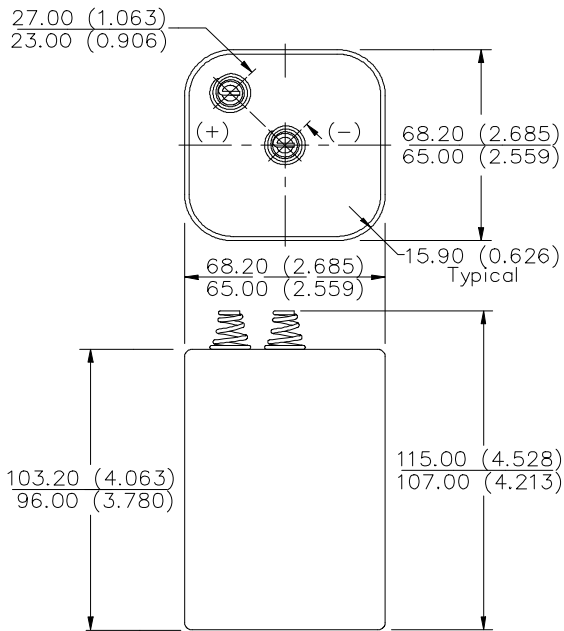


Eveready 4R25

6V



Industry Standard Dimensions



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

Designation: IEC-4R25
Battery Voltage: 6.0 Volts
Operating Temp: -18°C to 55°C
Average Weight: 600 grams
Volume: 492 cubic centimeters
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

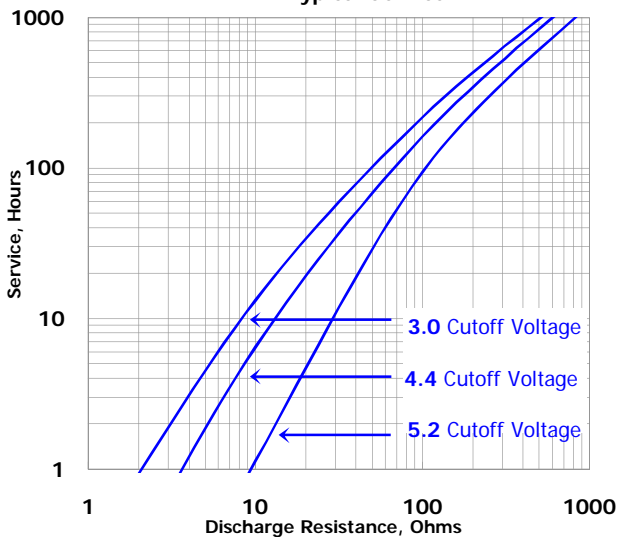
INTERNAL RESISTANCE VS. TEMPERATURE

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

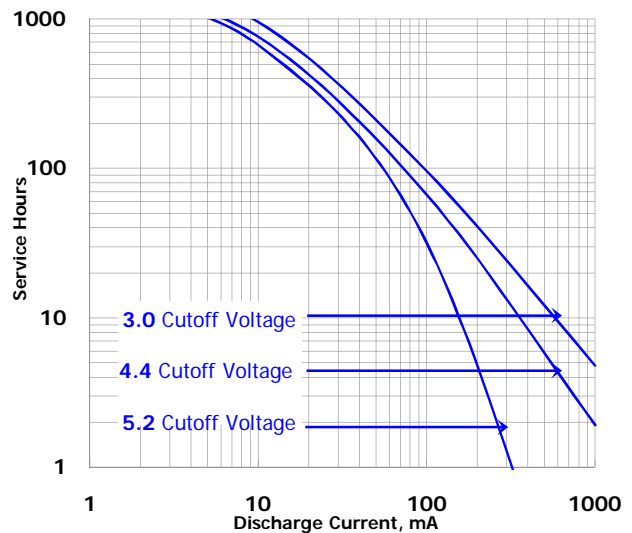
Schedule: Background Load 600 ohms
Pulse Load 10 ohms
Pulse Duration 1 second

Temperature	Typical Ri (ohms)
45°C	0.7
21°C	0.9
0°C	1.0
-21°C	10.0

CONSTANT RESISTANCE PERFORMANCE
Typical Service



CONSTANT CURRENT DISCHARGE
Typical Service



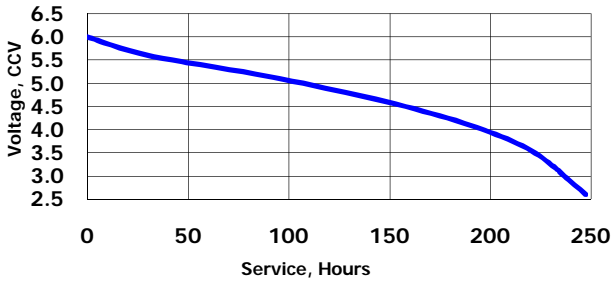
Important Notice

This data sheet contains information specific to batteries manufactured at the time of its publication.
Contents herein do not constitute a warranty.

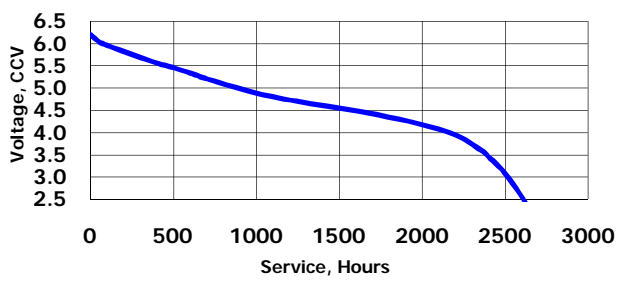
Eveready 4R25

Typical Applications

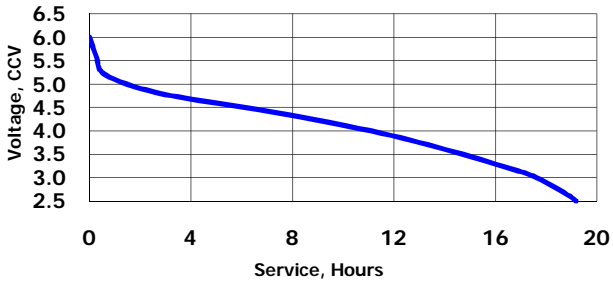
BARRICADE STEADY BURN
 110 ohm - 12 HOURS/DAY



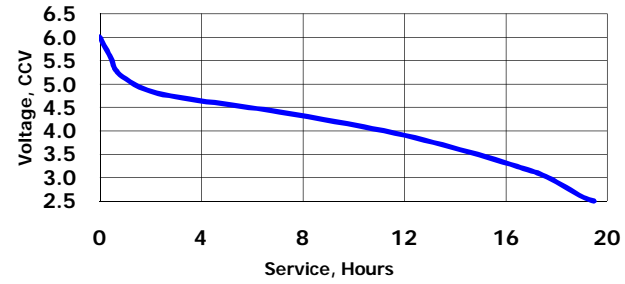
BARRICADE FLASHER
 110 ohms 100 millisec/sec - 24 hours/day



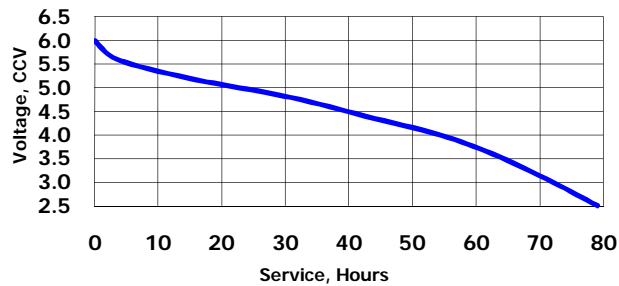
PORTABLE LIGHT
 8.2 ohm - 30 min/day



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



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



Important Notice

This data sheet contains information specific to batteries manufactured at the time of its publication.
Contents herein do not constitute a warranty.