

EVEREADY BATTERY CO.

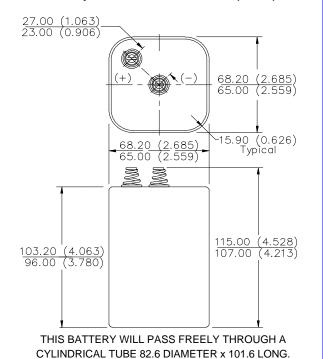
1-800-383-7323 / USA Internet: www.energizer.com 1-800-383-7323 / CANADA

+ 44 (0) 208 920 2306 / EUROPE

ENERGIZER NO. 1209



Industry Standard Dimensions in mm (inches)



SUPER HEAVY DUTY

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

(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.)

492 cubic centimeters (30 cubic inch) Volume:

Average Capacity: 12 Ah to 0.8 volts / cell

(Rated at 25mA continuous at 21°C)

Cell: Four No. 60 (size "F") in series

Jacket: Plastic

INTERNAL RESISTANCE VS. TEMPERATURE

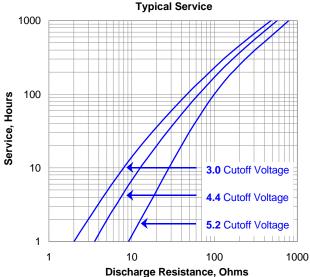
The measurement is an approximation of the battery's actual internal resistance. It is sensitive to the loads and operator technique.

Schedule: Background Load 600 ohms

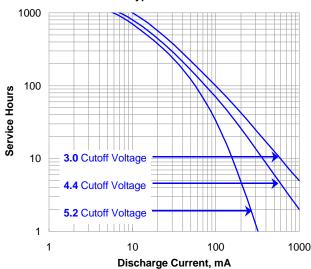
Pulse Load 10 ohms Pulse Duration 1 second

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



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.

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ENGINEERING DATASHEET

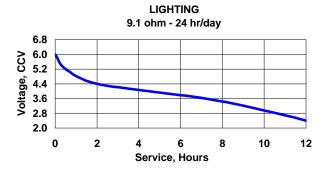
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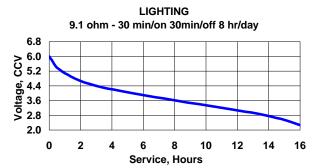
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Typical Applications









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