

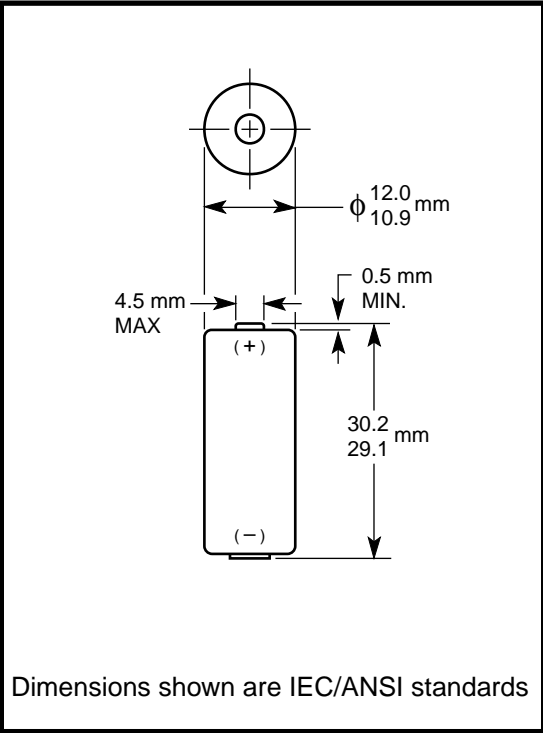
DURACELL®

Alkaline-Manganese Dioxide Battery

MN9100

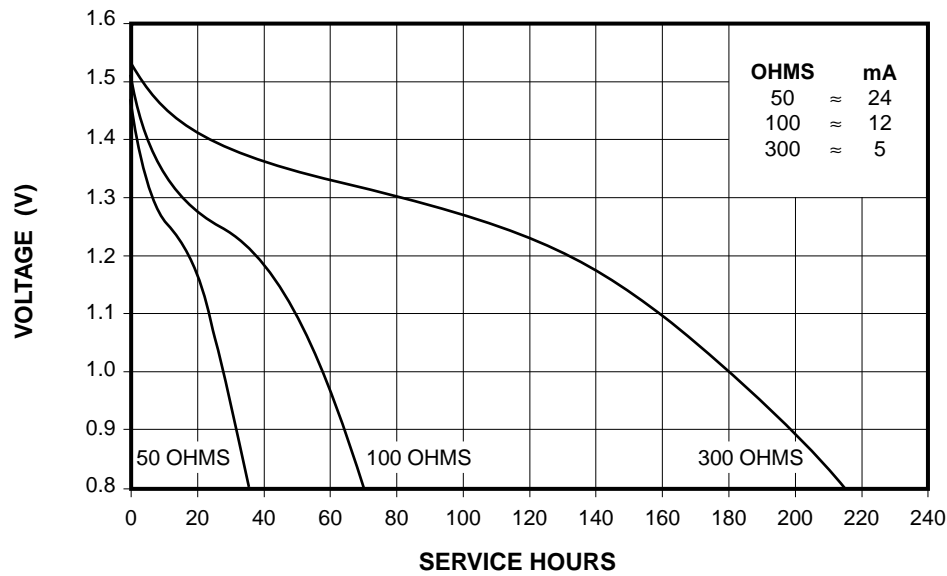
Size: N (LR1)

Zn/MnO<sub>2</sub>



Nominal Voltage:	1.5 V
Nominal Internal Impedance:	929 m-ohm @ 1kHz
Average Weight:	9.6 gm (0.34 oz.)
Volume:	3.4 cm <sup>3</sup> (0.21 in. <sup>3</sup> )
Terminals:	Flat
Operating Temperature Range:	-20°C to 54°C (-4°F to 130°F)
NEDA/ANSI:	910A
IEC:	LR1

TYPICAL DISCHARGE CHARACTERISTICS AT 21 °C (70°F)



\* Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy / service life that the battery will provide for various load conditions.

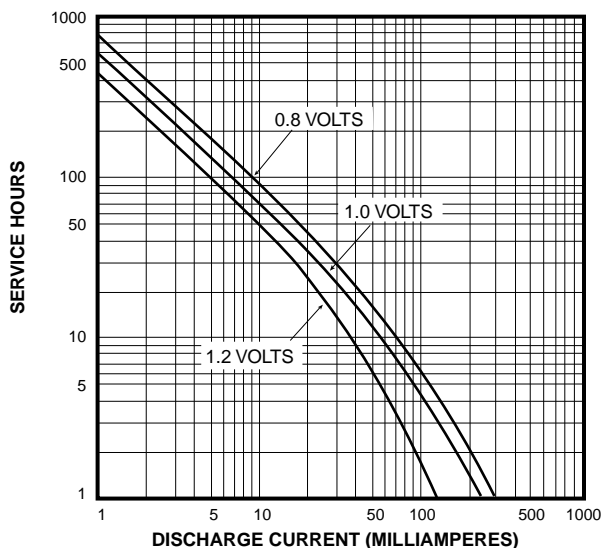
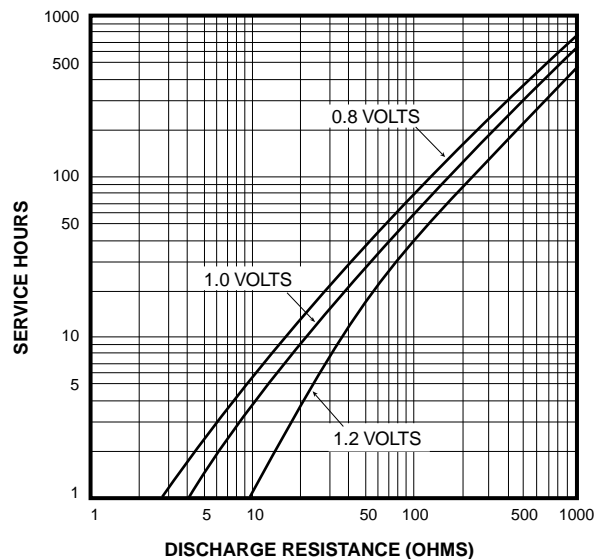
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## Alkaline-Manganese Dioxide Battery

MN9100  
Size: N (LR1)

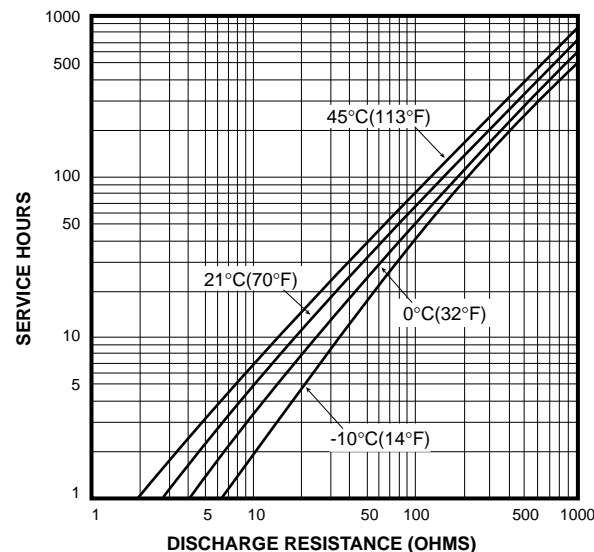
Zn/MnO<sub>2</sub>

**TYPICAL CONTINUOUS PERFORMANCE  
CHARACTERISTICS WITH CONSTANT  
RESISTANCE TO VARIOUS CUTOFF  
VOLTAGES AT 21 °C (70°F)**



**TYPICAL CONTINUOUS PERFORMANCE  
CHARACTERISTICS WITH CONSTANT  
CURRENT TO VARIOUS CUTOFF  
VOLTAGES AT 21 °C (70°F)**

**TYPICAL CONTINUOUS PERFORMANCE  
CHARACTERISTICS WITH CONSTANT  
RESISTANCE AT VARIOUS  
TEMPERATURES TO 0.8 VOLTS**



**DURACELL®**  
BATTERIES

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Facsimile: 203-796-4209  
Internet: [www.duracell.com](http://www.duracell.com)

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