

DURACELL®

Alkaline-Manganese Dioxide Battery

MN918

Size: Lantern (4LR25-2)

Zn/MnO₂

Top view dimensions: 77.0 mm (width), 75.2 mm (width), 73 mm (height), 69 mm (height).

Side view dimensions: 136.5 mm (length), 132.5 mm (length), 114.0 mm (height), 109.5 mm (height), 127.0 mm (height), 127.0 mm (height).

Terminal view dimensions: 136.5 mm (length), 132.5 mm (length).

Dimensions shown are IEC/ANSI standards

Nominal Voltage:	6 V
Nominal Internal Impedance:	330 m-ohm @ 1kHz
Average Weight:	1310 gm (46 oz.)
Volume:	1074 cm ³ (65.5 in. ³)
Terminals:	Screw Caps
Operating Temperature Range:	-20°C to 54°C (-4°F to 130°F)
ANSI:	918A
IEC:	4LR25-2

Typical Discharge Characteristics at 21°C (70°F)

Graph showing Voltage (Y-axis, 3 to 6.5) vs. Hours of Service (X-axis, 0 to 900) for a 110 Ohms load. The voltage starts at 6.0V and decreases to approximately 3.5V after 800 hours of service.

Typical Discharge Characteristics at 21°C (70°F)

Graph showing Voltage (Y-axis, 3 to 6.5) vs. Hours of Service (X-axis, 0 to 160) for three different loads: 4.7 Ohm (blue line), 9.1 Ohm (red line), and 22 Ohm (green line). The 4.7 Ohm load shows the longest service life, followed by 9.1 Ohm, and then 22 Ohm.

DURACELL®
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* 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.

This data is subject to change. Performance information is typical. Contact Duracell for the latest information

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