Alkaline-Manganese Dioxide Battery

Size: MN 9100 (LR1)

Nominal Voltage: 1.5 V
Nominal Internal Impedance: 420 m-ohm @ 1kHz
Average Weight: 9.0 gm (0.3 oz.)
Volume: 3.4 cm³ (0.21 in.³)
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.

* This data is subject to change. Performance information is typical. Contact Duracell for the latest information.
Typical Discharge Characteristics

Voltage vs. Hours of Service

- 300 OHM
- 100 OHM
- 1000 OHM

* 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.