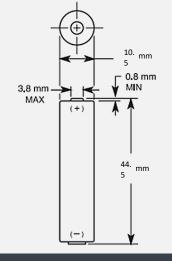


ALKALINE-MANGANESE DIOXIDE BATTERY



Size: AAA (LR03) PC2400



Dimensions shown are IEC standards

KEY FEATURES

- Reliable Performance
- Excellent resistance to corrosion
- Designed to meet all major quality, safety and environmental standards:
 - o Safety: IEC 60086-5
 - o ANSI C 18.1M, Part-2
 - o EU Battery Directive
 - Quality: ISO 14001 and 9001, Duracell World Class Continuous Improvement Program

TYPICAL APPLICATIONS

- Remote Controls
- Sensors
- Security keypads
- Wireless mouse

ELECTRICAL CHARACTERISTICS

| • | Nominal capacity (25mA Cont., .8V cut-off) | 1,222 mAh |
|---|--|-----------|
| | | |

- Typical Voltage (at + 20 °C)
 1.5 V
- AC Impedance @ 1kHz 155 mΩ

PHYSICAL CHARACTERISTICS

| • | Typical weight | 11.4 g (0.4 oz) |
|---|----------------|--|
| • | Typical volume | 3.5 cm ³ (0.2 in ³) |
| • | Terminals | Flat |

OPERATING & STORAGE CONDITIONS

| • | Operating temperature range | -20°C to 54°C (-4°F to 130°F) |
|---|--|----------------------------------|
| • | Recommended Storage (storage area should be clean, cool, dry and ventilated) | 5°C to 30°C (41°F to 86° F) |

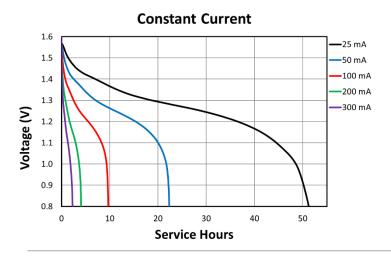


PROFESSIONAL BATTERIES Procell Professional batteries Berkshire Corporate Park Phone: 1-800-544-5454 (Toll-free) www.procell.com Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the battery will provide for various load conditions.

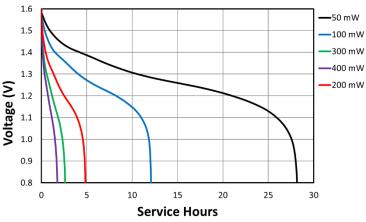
This data is subject to change. Performance information is typical. Contact Duracell for the latest information.

PROCELL® PROFESSIONAL BATTERIES

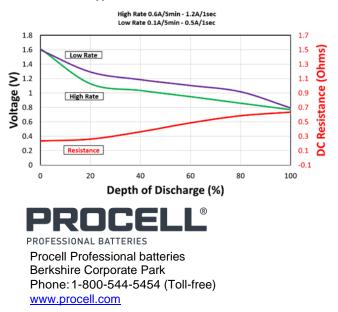
TYPICAL PERFORMANCE



Constant Power



Typical Internal Resistance



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.

Constant Resistance 1.6 -3.9 Ohm 1.5 -5.1 Ohm -24 Ohm 1.4 -43 Ohm 1.3 -10 Ohns Voltage (V) 1.2 1.1 1.0 0.9 0.8 50 0 10 20 30 40 **Service Hours**

Constant Current - 100 mA

