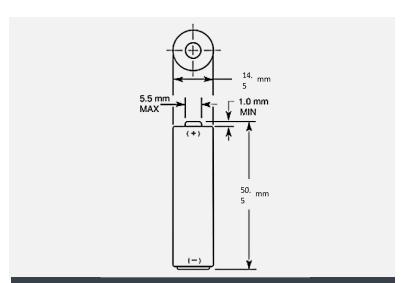


ALKALINE-MANGANESE DIOXIDE BATTERY



Size: AA (LR6) PC1500



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 Control
- Wireless Mouse / Keyboard
- Clocks
- Flashlights
- Thermostats

ELECTRICAL CHARACTERISTICS

Nominal capacity (25 mA Cont., .8V cut-off)

3,125 mAh

Typical Voltage (at + 20 °C)

1.5 V

AC Impedance @ 1kHz

98 mΩ

PHYSICAL CHARACTERISTICS

Typical weight

24.7 g (0.9 oz)

Typical volume

8.4 cm³ (0.5 in³)

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)

PROCELL®

PROFESSIONAL BATTERIES

Procell Professional batteries Berkshire Corporate Park Phone: 1-800-544-5454 (Toll-free)

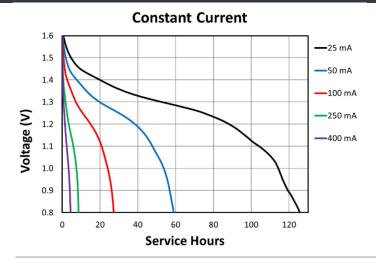
www.procell.com

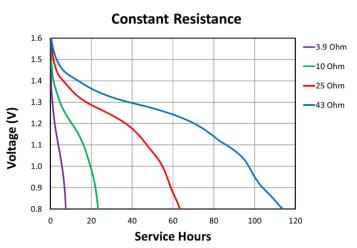
Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the battery will provide for various load conditions.

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

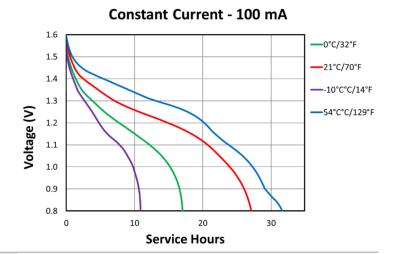


TYPICAL PERFORMANCE

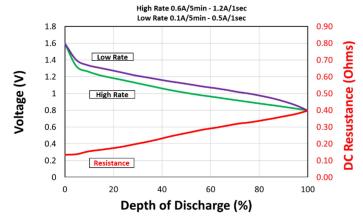




Constant Power 1.6 -50 mW 1.5 -100 mW -200 mW 1.4 -300 mW 1.3 -400 mW Voltage (V) 1.2 1.1 1.0 0.9 0 40 60 80 **Service Hours**



Typical Internal Resistance



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