

### ALKALINE-MANGANESE DIOXIDE BATTERY



Size: AA (LR6) PX1500

# 14.5 mm 13.5 mm 14.5 mm 13.5 mm 150.5 mm 49.2

Dimensions shown are IEC standards

#### **KEY FEATURES**

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

#### TYPICAL APPLICATIONS

- Medical Devices
- Security Cameras
- Soap Dispensers
- Electronic Door Locks
- Window Blinds/Shades

#### **ELECTRICAL CHARACTERISTICS**

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

3,112 mAh

Typical Voltage (at + 20 °C)

00 --- 0

1.5 V

AC Impedance @ 1kHz

68 mΩ

#### PHYSICAL CHARACTERISTICS

Typical weight 24.3 g (0.9 oz)

Typical volume
 8.4 cm<sup>3</sup> (0.5 in<sup>3</sup>)

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**

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

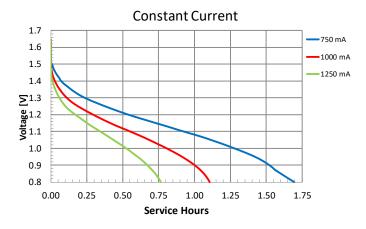
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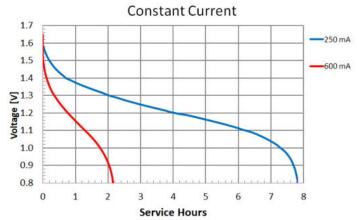
Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and dischargedatashownfor examples of the energy/service life that the battery will provide for various load conditions.

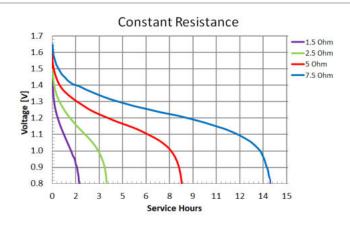
This data is subject to change. Performance information is typical. Contact Duracell for the latest information.

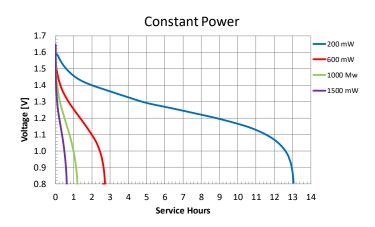


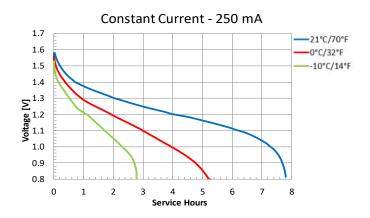
#### TYPICAL PERFORMANCE

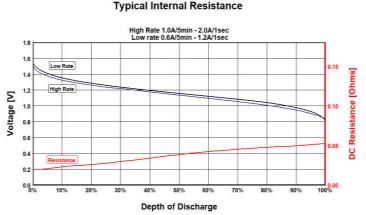












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