

ALKALINE-MANGANESE DIOXIDE BATTERY



Size: D (LR20) PC1300

9.5 mm MAX (+) 1.5 mm MIN 61.5 mm 59.5

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

- Clocks
- Multimeters
- Flashlights
- Scales

ELECTRICAL CHARACTERISTICS

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

19,669 mAh

Typical Voltage (at + 20 °C)

400 0

1.5 V

AC Impedance @ 1kHz

133 mΩ

PHYSICAL CHARACTERISTICS

Typical weight

144.0 g (5.1 oz)

Typical volume

56.4 cm³ (3.4 in³)

Terminals

Flat

OPERATING & STORAGE CONDITIONS

battery will provide for various load 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

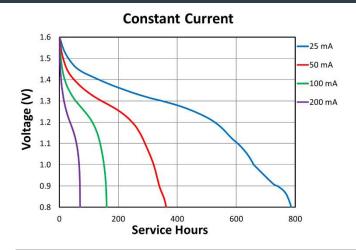
This data is subject to change. Performance information is typical. Contact Duracell for the latest information.

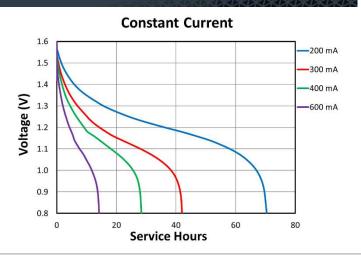
Delivered capacity is dependent on the applied load, operating

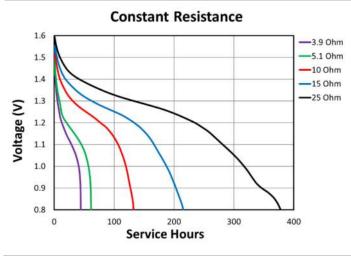
temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the

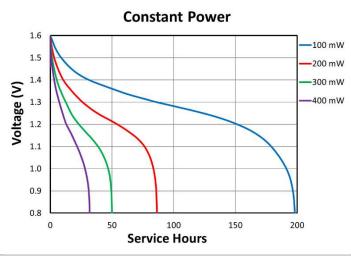


TYPICAL PERFORMANCE









Constant Current - 100 mA



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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.

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