

ALKALINE-MANGANESE DIOXIDE BATTERY



Size: C (LR14) PC1400

7.5 mm 26.2 mm 21.5 mm MIN MIN 50 0 mm 48.5

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

- Security Keypads
- Sensors
- Flushometers

ELECTRICAL CHARACTERISTICS

Nominal capacity (25 Ω Cont., .8V cut-off) 8,100 mAh

Typical Voltage (at + 20 °C)
 1.5 V

AC Impedance @ 1kHz $\,$ 150 m Ω

PHYSICAL CHARACTERISTICS

Typical weight
 69.0 g (2.4 oz)

Typical volume 26.9 cm³ (1.6 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)

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PROFESSIONAL BATTERIES

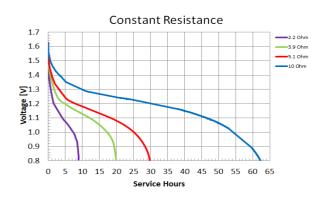
Procell Professional batteries Berkshire Corporate Park Phone: 1-800-544-5454 (Toll-free) www.procell.com Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the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

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

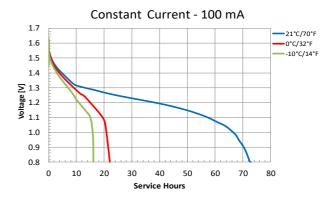


TYPICAL PERFORMANCE











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