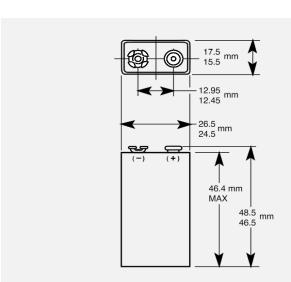


ALKALINE-MANGANESE DIOXIDE BATTERY



Size: 9V (6LR61) PC1604



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

- Carbon Monoxide Detectors
- Smoke Detectors
- Handicap Door Openers
- Medical Devices
- Microphones

ELECTRICAL CHARACTERISTICS

Nominal capacity (2 mA Cont., 5V cut-off)

692 mAh

Typical Voltage (at + 20 °C)

9 V

AC Impedance @ 1kHz

 $1,692 \text{ m}\Omega$

PHYSICAL CHARACTERISTICS

Typical weight

48.7 g (1.6 oz)

Typical volume

22.8 cm³ (1.4 in³)

Terminals

Miniature snap

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®

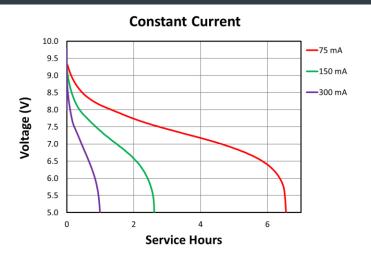
PROFESSIONAL BATTERIES

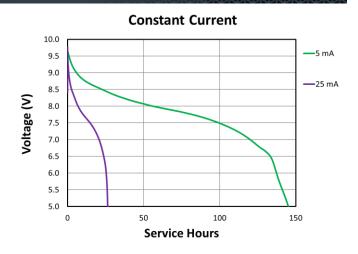
Procell Professional batteries Berkshire Corporate Park Phone: 1-800-544-5454 (Toll-free) www.procell.com Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the 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 Current - 75mA 10.0 --10°C/14°F 9.5 0°C/32°F 9.0 -21°C/70°F 8.5 54°C/129°F Voltage (V) 8.0 7.5 7.0 6.5 6.0 5.5 5.0 0 2 **Service Hours**

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PROFESSIONAL BATTERIES

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