

ALKALINE-MANGANESE DIOXIDE BATTERY



Size: 9V (6LR61) PX1604

17.5 mm 12.95 mm 12.95 mm 26.5 mm 24.5 mm 46.4 mm MAX 48.5 mm 46.5 mm

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
 - o EU Battery Directive
 - Quality: ISO 14001 and 9001, Duracell World Class Continuous Improvement Program

TYPICAL APPLICATIONS

- Carbon Monoxide Detectors
- Smoke Detectors
- Multimeters
- Medical Devices
- Microphones

ELECTRICAL CHARACTERISTICS

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

628 mAh

Typical Voltage (at + 20 °C)

4 000 0

9 V

■ AC Impedance @ 1kHz

1,692 m Ω

PHYSICAL CHARACTERISTICS

Typical weight

45.3 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)

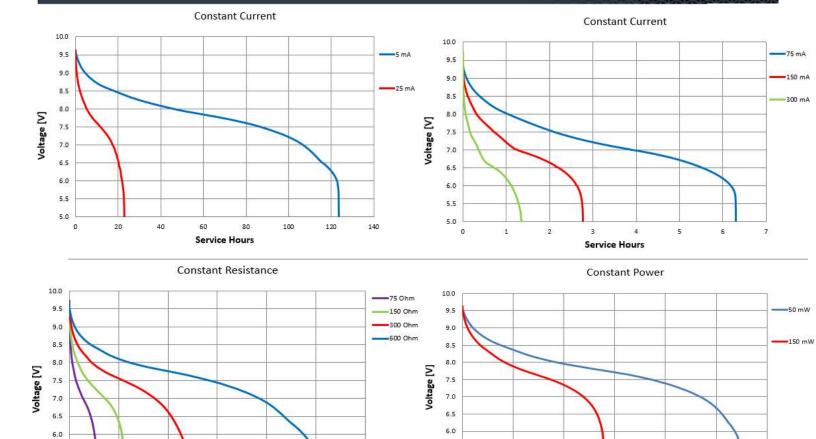
www.procell.com

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.



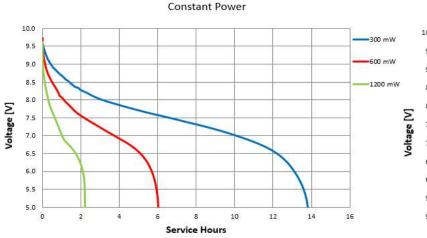
TYPICAL PERFORMANCE



5.5 5.0

10

20



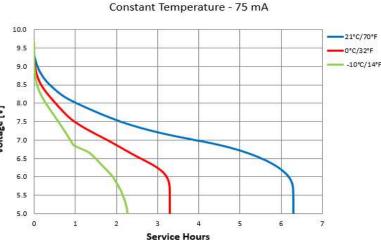
30

Service Hours

50

60

40



30

Service Hours

40

50

60

PROCELL®

PROFESSIONAL BATTERIES

5.0

10

20

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