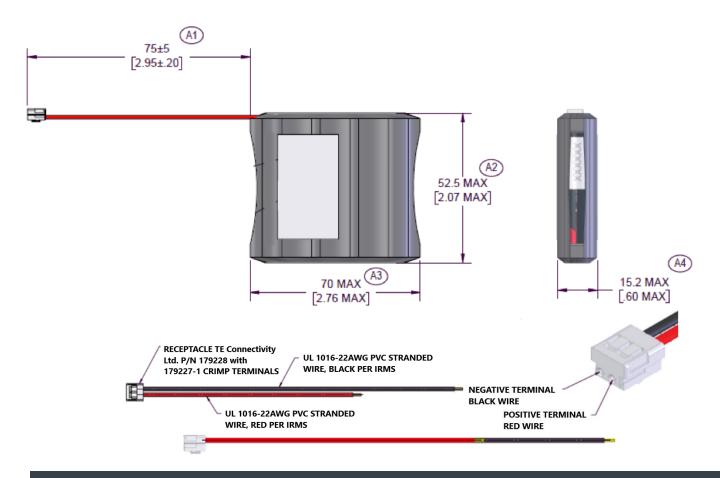


Zn / MnO₂

ALKALINE-MANGANESE DIOXIDE BATTERY PACK



Size: PXBP-STYLE-28110



Dimensions (millimeter [inch])



KEY FEATURES

- **Reliable Performance** .
- Excellent resistance to corrosion
- Designed to meet all major quality, safety н. and environmental standards:
 - o Safety: IEC 60086-5
 - ANSI C 18.1M, Part-2 0
 - EU Battery Directive 2006/66/EC 0
 - EU REACH / California Prop 65 0

TYPICAL APPLICATIONS

- Keyless Door Locks
- IC Card Hotel Locks
- **RF Card Locks**
- **Digital Door Locks**

TYPICAL PERFORMANCE

Constant Resistance Constant Power 6.7 6.7 -10 Ohm -800 mW 6.2 6.2 _____20 Ohm -2400 mW 5.7 5.7 5.2 5.2 Voltage (V) Voltage (V) 4.7 4.7 4.2 4.2 3.7 3.7 3.2 3.2 0 500 1.000 1,500 2,000 2,500 500 2,000 2,500 0 1,000 1,500 Capacity (mAh) Capacity (mAh)



PROFESSIONAL BATTERIES **Procell Professional Batteries** Berkshire Corporate Park Phone: 1-877-277-6235 (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 Procell for the latest information.

ELECTRICAL CHARACTERISTICS

•	Nominal capacity (25 mA Cont., 3.2V cut-off)	3,112 mAh
	Typical Valtage (at + 20 °C)	6.1/

- Typical Voltage (at + 20 °C)
 - 325 mΩ

PHYSICAL CHARACTERISTICS

AC Impedance @ 1kHz

•	Typical weight	105 g (3.7 oz)
•	Typical volume	40.5 cm ³ (2.5 in ³)
•	Terminals	Amp 179228-2, 179227-1

OPERATING & STORAGE CONDITIONS

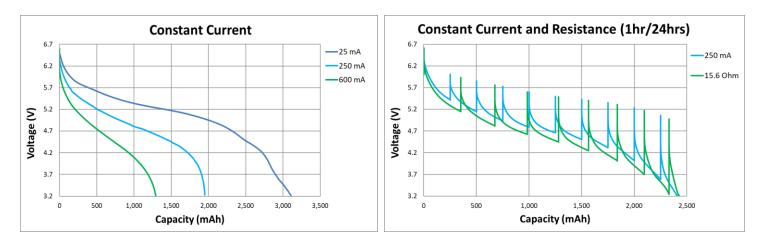
•	Operating temperature range	-20°C to 54° (-4°F to 130°
	Recommended Storage (storage area	(

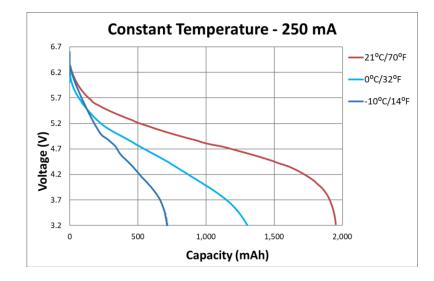
Recommended Storage (storage area should be clean, cool, dry and ventilated)

°C °F)

5°C to 30°C (41°F to 86° F)









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