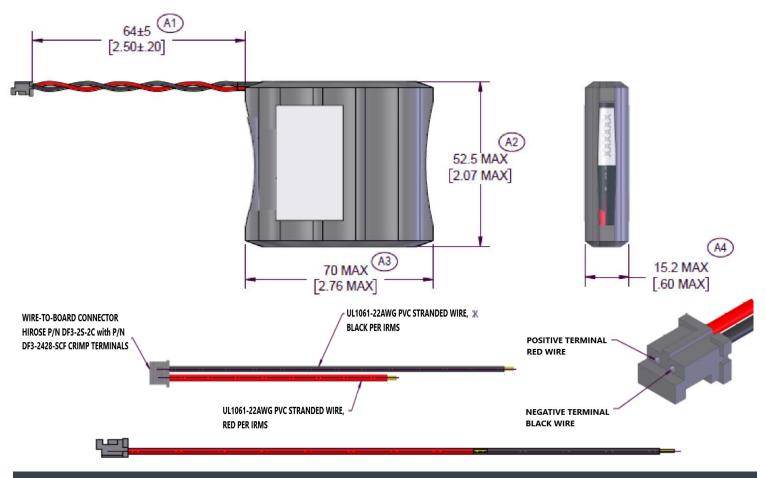


ALKALINE-MANGANESE DIOXIDE BATTERY PACK



Size: PXBP-STYLE-F



Dimensions (millimeter [inch])



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 2006/66/EC
 - EU REACH / California Prop 65

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 200 mW 6.2 6.2 _____20 Ohm -600 mW 5.7 5.7 -30 Ohm **Voltage (V)** 4.7 4.2 **Voltage (V)** 4.7 4.2 3.7 3.7 3.2 3.2 0 500 1000 1500 2000 2500 0 500 1,000 1,500 2,000 2,500 Capacity (mAh) Capacity (mAh)



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 Duracell for the latest information.

ELECTRICAL CHARACTERISTICS

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

- Typical Voltage (at + 20 °C) 6
 - 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	Hirose DF3-2S-2C, DF3-2428SCF

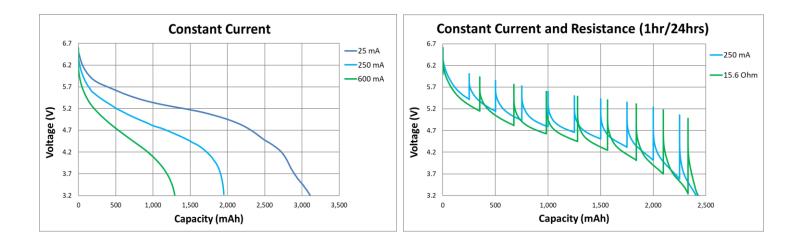
OPERATING & STORAGE CONDITIONS

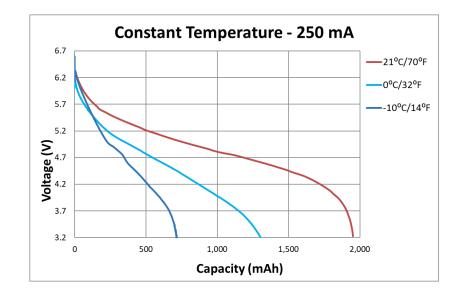
Operating temperature range	-20°C to 5 (-4°F to 13
- · · · · · · · · · · · · · · · · · · ·	(11 10 10

 Recommended Storage (storage area should be clean, cool, dry, and ventilated) -20°C to 54°C -4°F to 130°F)

5°C to 30°C (41°F to 86° F)









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.

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