



Dimensions are in millimeters and include label.

Chemical system:	Alkaline, MnO ₂ / KOH / Zn
Designations:	ANSI 1811A
Nominal Voltage:	12.0 V
Nominal Capacity:	33 mAh at 20 kOhms to 6.0 Volts
Weight:	7.5 g
Volume:	2.2 cm ³
Recommended storage temperature:	10 – 25 °C
Operating temperatures:	-10 – 45 °C
Reaction:	2MnO ₂ + Zn + H ₂ O → 2MnOOH + ZnO
Terminals:	Flat contacts
Jacket:	Metal

Note:

- 1) No added Mercury / 99.9999% Mercury Free
- 2) No added Lead /99.999% Lead Free
- 3) No added Cadmium / 99.9999% Cadmium Free
- 4) No added PFOS (Perfluorooctane sulfonates)
- 5) This battery complies with ANSI C18, IEC 60086, and EU Directive 2006/66/EC, 2006/122/EC
- 6) Batteries are NOT subject to European RoHS regulations.
- 7) Primary Batteries (non-Rechargeable) are not subject to China RoHS regulations.
- 8) MSDS sheets are available on request from Strand Europe Ltd.

DANGER: Keep batteries out of reach of children. If swallowed, the battery can cause serious injury or death. Severe burns can occur within hours of ingestion. If you suspect that a battery has been ingested, seek immediate medical attention. Have doctor call the National Battery Ingestion hotline at (202) 625-3333. **CAUTION:** Ensure that the battery compartment is completely secure, meaning closed and locked to prevent easy access by children. If the battery compartment cannot be completely secured, discontinue use of the product or keep out of sight and reach of children.