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# Saft LS14250, LS-14250, 3.6V 1/2 AA Lithium Battery (ER14250) 3.6V - Non Rechargeable

Product price:

C\$11.73

**Product short description:**

The Saft 3.6V LS14250 Lithium Battery is a high-performance, non-rechargeable power source designed to deliver reliable and sustained power to your devices. This 1/2 AA size battery is known for its compact size yet powerful capacity of 1200mAh, offering a high voltage response that remains stable throughout its lifespan.

Constructed with advanced Lithium Thionyl Chloride (Li-SOCl<sub>2</sub>) chemistry, the battery boasts a super low discharge rate and can last up to 10 years on the shelf. Perfect for use in a wide variety of applications, from industrial machinery to military equipment, utility meters, and even dog collars, it has an improved operating temperature range from -60°C to 85°C.

The Saft LS-14250 battery is designed with a stainless steel container and end caps for a low magnetic signature. It features a reliable hermetic glass-to-metal sealing and a non-flammable electrolyte for added safety. Plus, it adheres to various safety and quality standards including UL 1642 & IEC 60086-4, ATEX: IEC 60079-11 part 10.5, UN 3090 & UN 3091, and ISO 9001.

With a diameter of 14.55 mm and a

**Product features:**

- Cell Size Reference: 1/2 AA
  - Part Number: LS14250BA
  - Nominal Capacity (mAh): 1200
  - Nominal Voltage: (at 0.2 mA + 20°C) 3.6V
  - Storage: + 30°C (+ 86°F) max
  - Diameter (Max): 14.62 mm (0.57 in)
  - Height (Max): 25.13 mm (0.99 in)
  - Typical Weight: 9g (~0.3) oz
  - Operating Temperature Range: - 60°C/+ 85°C (- 76°F/+ 185°F)
  - Li Metal Content: approx. 0.3 g
  - EAN / GTIN: 4016138771640
  - Termination Suffix: BA
  - Warnings: Fire, explosion and burn hazard. Do not solder directly to the cell
  - Open Circuit Voltage: (at +20°C) 3.67V
  - Storage Info: The storage area should be clean, cool (preferably not exceeding + 30°C), dry and Ventilated
  - Compliance: IEC 60086-4, IEC 60079-11
  - Type of Termination: Bare Cell
  - Pulse Capacity: Typically up to 100 mA
  - Maximum Continuous Current: 30
  - Nominal Energy: 4.32 Wh
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height of 25.15 mm, this battery is also compatible with a variety of other part numbers. Trust in the Saft name, a well-known brand in the industry, for all your 3.6V 1/2 AA battery needs.

Remember not to solder directly to the cell as it can cause fire, explosion, and burn hazards. When storing, ensure the area is clean, cool (preferably not exceeding 30°C), dry, and well-ventilated.

Whether you're powering high-current devices or specialist applications, the Saft 3.6V LS14250 Lithium Battery is a reliable choice that offers excellent performance and longevity.

**Product codes:**

Reference: LS14250BA  
EAN13: 4016138771640  
UPC: -

**Product attributes:**

**Product gallery:**



