
Saft LS-14500, Is14500 3.6V AA Lithium Battery (ER14505) 3.6V - Non Rechargeable

Product price:

C\$12.92

Product short description:

Enhance your device's performance with the Saft 3.6V LS14500 Lithium Battery. This non-rechargeable, one-time-use battery boasts a high capacity of 2600Mah and is designed for specialist applications. Please note that this battery cannot be used as a substitute for regular 1.2V or 1.5V AA batteries.

Renowned for its exceptional reliability, the Saft LS-14500 maintains a stable voltage response throughout its lifespan and is ideal for high-current applications. This battery is widely used in industrial and military fields, as well as in devices such as dog collars, utility meters, and industrial machines.

The Saft LS-14500 is distinguished by its advanced Lithium Thionyl Chloride chemistry, offering super low discharge and an impressive shelf life of up to 10 years. It comes in a stainless steel container with end caps that have a low magnetic signature, ensuring safety and durability.

Other notable features of this battery include its use of hermetic glass for metal sealing, enhancing its reliability, and a non-flammable electrolyte for added safety. This battery is non-restricted for transport, making it

Product features:

Cell Size Reference: AA
Part Number: LS14500BA
Nominal Capacity (mAh): 2600
Nominal Voltage: (at 0.2 mA + 20°C) 3.6V
Storage: + 30°C (+ 86°F) max
Diameter (Max): 14.62 mm (0.575 in)
Height (Max): 50.28 mm (1.98 in)
Typical Weight: 17 g (~ 0.6 oz)
Operating Temperature Range: - 60°C/+ 85°C (- 76°F/+ 185°F)
Li Metal Content: approx. 0.7 g
EAN / GTIN: 4016138771671
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 250 mA
Maximum Continuous Current: 50
Nominal Energy: 9.36 Wh

convenient and safe for shipping.
Expect high performance when used in
high-current devices.

Specifications:

- Size: AA
- Capacity: 2600Mah
- Chemistry: Lithium Thionyl Chloride (Li-SOCl₂)
- Voltage: 3.6V
- Brand: Saft
- Quantity Included: 1 Battery
- Dimensions: Length - 50 mm (1.988), Diameter - 14 mm (0.571)

The Saft LS-14500 is a high-density, single-use lithium battery, designed for high-current applications. It is also used in numerous applications, including PLC Allen Bradley and Siemens PLC, among others.

Order as many Saft batteries as you need, and enjoy our generous discount pricing based on quantity. For large orders, please contact us for additional discounts. Trust Saft for your specialist battery needs.

Product codes:

Reference: LS14500BA
EAN13: 4016138771671
UPC: -

Product attributes:

Product gallery:



