
Saft LSH14 C-Size 3.6V 5800mAh Battery with Unidirectional Tabs

Product price:

C\$50.79

Product short description:

The Saft LSH14CN is a high-quality primary lithium-thionyl chloride battery specifically designed for rigorous military, security, and industrial applications. This C-size spiral cell battery boasts exceptional power and dependability, operating effectively in extreme temperature conditions ranging from -60°C to 85°C while maintaining a consistent voltage response. It possesses a high drain/pulse capacity, reaching up to 2000 mA, making it an ideal choice for alarm systems and sonobuoys. The LSH14CN exhibits a low self-discharge rate and is equipped with a stainless steel casing, hermetic seal, in-built safety vent, non-combustible electrolyte, and a 5A fuse for enhanced protection. Adhering to IEC 60086-4 standards and recognized by UL, the Saft LSH14CN guarantees superior performance and safety. Choose the Saft LSH14CN for powering your essential applications.

Product features:

- Cell Size Reference: C
- Part Number: LSH14CN
- Nominal Capacity (mAh): 5800
- Nominal Voltage: (at 1 mA + 20°C) 3.6 V
- Storage: + 30°C (+ 86°F) max
- Diameter (Max): 26 mm (1.02 in)
- Height (Max): 50.4 mm (1.98 in)
- Typical Weight: 51g (1.8 oz)
- Operating Temperature Range: - 60°C/+ 85°C (- 76°F/+ 185°F)
- Li Metal Content: approx. 1.7 g
- EAN / GTIN: 4016138771701
- Termination Suffix: CN
- 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: With Tabs (Same Direction)
- Pulse Capacity: Typically up to 2000 mA
- Maximum Continuous Current: 1300
- Nominal Energy: 20.88 Wh

Product codes:

Reference: LSH14CN
EAN13: 4016138771701
UPC: -

Product attributes:

Product gallery:

