
Saft Batteries LS14500 AA 3.6V 2600mAh Lithium Battery with PC Pins on Positive & Negative Terminals

Product price:

C\$16.89

Product short description:

Presenting the Saft LS14500PF, a lithium-thionyl chloride battery with high energy capacity, designed for a variety of uses. This bobbin cell, of AA size, is perfectly suited for utility metering, alarms, and memory backup among other applications. Possessing a broad operating temperature range and a low rate of self-discharge, it delivers dependable power even in tough environments. The LS14500PF is constructed with a stainless steel container and end caps, providing excellent resistance to corrosion from the atmosphere and minimizing magnetic signature. Its hermetical glass-to-metal seal and non-flammable electrolyte ensure utmost safety while adhering to industry standards. The battery features single PC pins for ease of soldering, making it an ideal choice for circuit board integration. It operates at a nominal voltage of 3.6 V and its maximum recommended continuous current is 50 mA. Despite its compact size, the LS14500PF is produced in various countries and comes with different termination suffixes. Opt for the Saft LS14500PF for its superior capacity, constant high voltage response and dependable performance. It is a trusted solution for high-energy

Product features:

Cell Size Reference: AA
Part Number: LS145002PF
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: 2PF
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 PC Pins (1 Pin on Positive Terminal & 1 Pin on Negative Terminal)
Pulse Capacity: Typically up to 250 mA
Maximum Continuous Current: 50
Nominal Energy: 9.36 Wh

requirements in rigorous applications.

Product codes:

Reference: LS145002PF

EAN13: 4016138771671

UPC: -

Product attributes:

Product gallery:

