
Saft LS14500 with 6 inch fly leads, AA 3.6V 2600mah

Product price:

C\$21.46

Product short description:

Presenting the LS14500FL6, a superior energy solution for your electronic systems. This primary lithium-thionyl chloride battery offers an increased capacity, ensuring consistent high voltage response and stable operation throughout its service life. It is designed to operate optimally under varying temperature conditions, ranging from -60°C to 85°C, offering reliable power supply. Each battery is constructed in our ISO-certified facility and fitted with 6-inch flyleads to facilitate smooth integration into compact systems. The stainless steel casing and end caps reduce magnetic interference, while the hermetic glass-to-metal seal provides excellent resistance to atmospheric corrosion. In line with IEC 60086-4 and IEC 60079-11 safety regulations (class T3 assignment), the LS14500FL6 places a high emphasis on safety and dependability. It has been recognized by the Underwriters Laboratories (UL) and is unrestricted for transportation as per UN Recommendations. Produced in France, the UK, and China, this battery is ideal for use in utility metering systems, alarms, tracking systems, automotive electronics, among others. With a nominal capacity of 2.6 Ah and a nominal voltage of 3.6 V, it can deliver up to 9.36 Wh of energy. The LS14500FL6 supports a pulse

Product features:

Cell Size Reference: AA
Part Number: LS14500FL6
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: FL6
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: 6 Inch Fly Leads
Pulse Capacity: Typically up to 250 mA
Maximum Continuous Current: 50
Nominal Energy: 9.36 Wh

capability of up to 250 mA and a maximum suggested continuous current of 50 mA, ensuring peak performance. It features a low self-discharge rate of less than 1% after one year of storage at 20°C, thereby extending your devices' lifespan. A range of termination suffix options, including CN, CNR radial tabs, 2 PF, 3 PF, 3 PF RP, 4 PF radial pins, CNA (AX) axial leads, FL flying leads, and others are offered by the LS14500FL6 for versatility and user convenience. Elevate your electronic systems to a new level of power and performance with the LS14500FL6.

Product codes:

Reference: LS14500FL6

EAN13: 4016138771671

UPC: 401613877167

Product attributes:

Product gallery:

