Standard Certified Tenergy battery cell

Industrial Applications Marketing department











Long shelf life Low self discharge Wide temperature range

New Product 3.6V 1200mAh Lithium-thionyl Chloride ½ AA size Primary battery cell

item 30300-0

Technical Data

Chemistry: Lithium-thionyl Chloride

Nominal Voltage (V): 3.6V Capacity (mAh): 1200mAh

Max Continuous Discharge Current: 15mA

Max Pulse capability: 50mA

Weight: 10g

Dimensions: 25.4mm x 14.5mm (LxD)

Model: ER14250

Avg. Temperature Ranges for: Operating: -60~85°C

Storage: 30°C Max

Certifications: UL 1642, EN 60079, UN38.3,

ISO 9001, Compliant with IEC 60086-4 safety

standard





Primary applications for

Radio communication equipments and other military

electronics

Building alarms, monitoring and security systems

Industrial and residential metering systems

Emergency location transmitters and Beacons

Global POsitioning Systems (GPS)

Computer or server memory back up

LED lighting devices

Sonobuoys

Compatible with and replaces SAFT LS14250 battery with

over 40% more energy



