

Datasheet

## RS Pro 3.6V Lithium Thionyl Chloride A Battery, 2.1Ah

RS Stock No: **778-1107**



### Product Details

RS Pro lithium thionyl chloride battery is hermetically sealed in stainless steel cans. This A size battery has 2.1 Ah capacity and 3.6 V nominal voltage. It has 10 years storage capability with low self discharge of 1% or less per year at 20°C. The battery meets UL recognised component and compliant with IEC 60086-4 safety standards.

### Features and Benefits

- 10 years storage capability
- Low self discharge (1% or less per year) at 20°C
- Operating temperature range: -60 to +85°C



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### Specifications:

Also Known As	LS17500
Chemistry	Lithium Thionyl Chloride
Size	A
Terminal Type	PCB Radial Pin
Capacity	2.1 Ah
Dimensions	16.94 x 50.5 mm
Maximum Continuous Current	100 mA
Maximum Operating Temperature	+85°C
Minimum Operating Temperature	-60°C
Nominal Voltage	3.6 V
Open Circuit Voltage	3.67 V
Operating Temperature Range	-60 to +85°C
Size	A
Standards Met	UL 1642; IEC 60086-4