



ENGLISH

Datasheet

RS Pro 3.6V Lithium Thionyl Chloride 1/2 AA Battery, 1Ah

RS Stock No: **596-589**



Product Details

RS Pro lithium thionyl chloride battery is hermetically sealed in stainless steel cans. This 1/2 AA battery has 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: -55 to +70°C



ENGLISH

Specifications:

Chemistry	Lithium Thionyl Chloride
Size	1/2 AA
Terminal Type	Standard
Capacity	1 Ah
Dimensions	14.55 x 25.15 mm
Maximum Operating Temperature	+85°C
Minimum Operating Temperature	-60°C
Nominal Voltage	3.6 V
Operating Temperature Range	-60 to +85°C
Size	1/2 AA
Standards Met	UL Listed; IEC 60086-4