

Datasheet

RS Pro 2 AA/J, 6V Lithium Thionyl Chloride Computer Backup Power Battery

RS Stock No: **593-546**



Product Details

RS Pro computer backup power battery uses lithium thionyl chloride technology to offer very high energy density, high terminal voltage, high-level voltage discharge and very long shelf life. This 2 AA/J battery supports real time clock and RAM functions of AT or compatible computers with 6 V and 3.6/7 V systems. The battery meets underwriter's laboratories (UL) component recognition standards.

Features and Benefits

- Lithium non-rechargeable batteries
- Lithium thionyl chloride technology offers very high energy density, high terminal voltage, level voltage discharge and very long shelf life
- 10 years storage capability
- Very low self discharge (1% or less per year) at 20°C



Specifications:

| | |
|-----------------------------|--------------------------|
| Chemistry | Lithium Thionyl Chloride |
| Size | 2 AA/J |
| Terminal Type | Wire Lead |
| Capacity | 1.9 Ah |
| Nominal Voltage | 6 V |
| Operating Temperature Range | -60 to +85°C |
| Size | 2 AA/J |
| Standards Met | UL Listed |