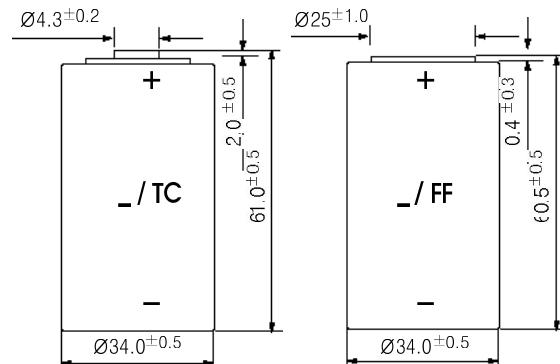


• 3.6V • D size-R20 • Wound (Spiral) type
Primary Lithium Thionyl Chloride Battery (Li-SOCl₂)



[Dimension in mm]

Specifications

• Nominal voltage	3.6V
• Nominal capacity (at 100mA, +20°C, 2.0V Cut Off)	14,000mAh
• Max. continuous discharge current (to get 50% of the nominal capacity, +20°C, 2.0V Cut Off)	1,800mA
• Max. pulse discharge current	3,000mA
• Weight	100g
• Operating temperature range	-55°C ~ +85°C
• Reaction surface area	360cm ²
• IEC	ER32L615

Key characteristics

- ISO9001 approved
- Low self discharge rate (less than 1% after 1 year of storage at +20°C)
- Hermetic glass-to-metal sealing
- Non flammable electrolyte

Available terminals

- TC
- FF
- ST
- other type available by request

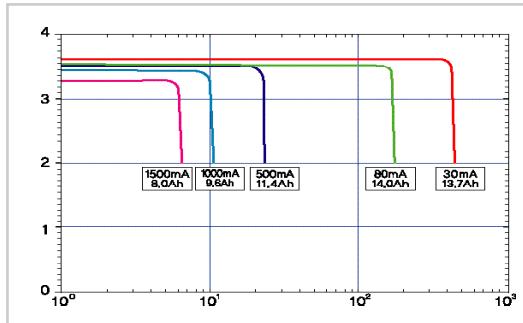
Applications

- RF transmitter
- Tactical switchboard
- Alarm sensor
- Utility metering
- Professional electronics

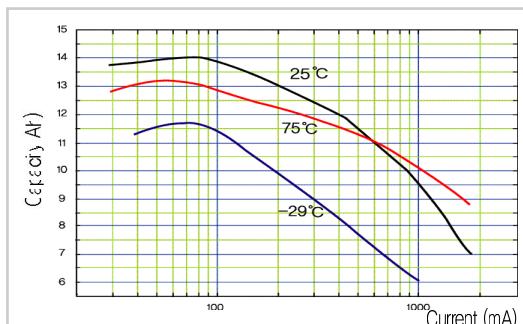
Warning

Fire, explosion, and severe burn hazard. Do not recharge, crush, disassemble, heat above 212°F (100°C), incinerate, short circuit or expose contents to water. Keep battery out of reach of children and in original package until ready to use. Dispose of used batteries promptly.

Discharge Characteristics @ +20°C



Capacity vs. Current



Capacity vs. Temperature

