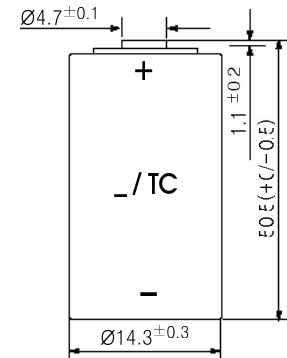


• 3.6V • A size • Bobbin type
Primary Lithium Thionyl Chloride Battery (Li-SOCl₂)



[Dimension in mm]

Specifications

- Nominal voltage 3.6V
- Nominal capacity 3,400mAh
(at 5mA, +20°C, 2.0V Cut Off)
- Max. continuous discharge current 130mA
(to get 50% of the nominal capacity, +20°C, 2.0V Cut Off)
- Max. pulse discharge current 200mA
- Weight 25g
- Operating temperature range -55°C ~ +85°C
- Reaction surface area 14cm²
- IEC ER14500

Key characteristics

- ISO9001, 2000 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 • AX • 3P, 2P, 3PW • ST • other type available by request

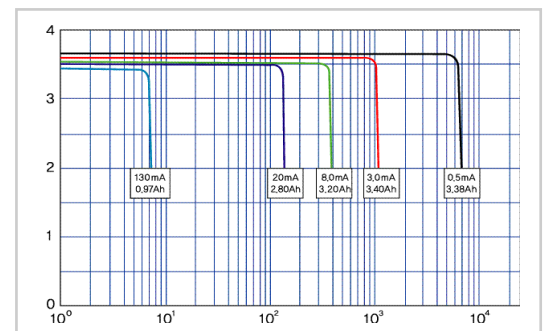
Applications

- Utility metering • Security devices • Memory back-up
- Professional electronics

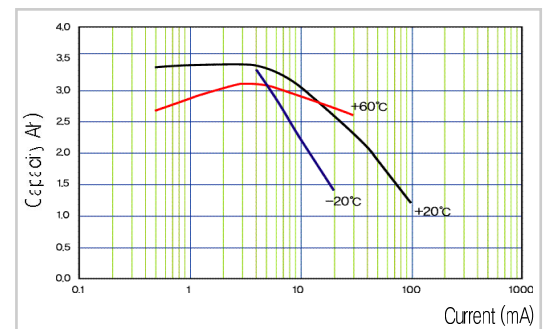
Warning

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



Relationship between Discharge Current and Duration time

