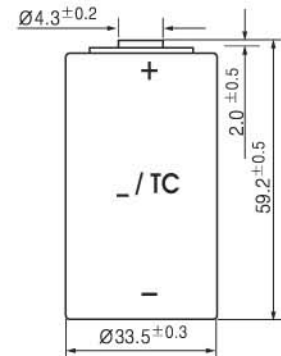
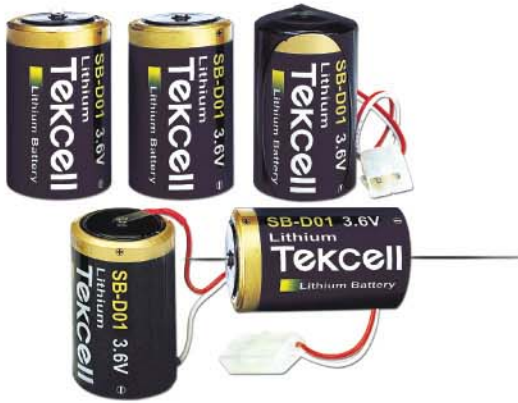


• 3.6V • D size—R20 • Bobbin type  
 Primary Lithium Thionyl Chloride Battery (Li-SOCl<sub>2</sub>)



[Dimension in mm]

## Specifications

• Nominal voltage	3.6V
• Nominal capacity (at 6mA, +20°C, 2.0V Cut Off)	16,500mAh
• Max. continuous discharge current (to get 50% of the nominal capacity, +20°C, 2.0V Cut Off)	250mA
• Max. pulse discharge current	500mA
• Weight	98g
• Operating temperature range	-55°C ~ +85°C
• Reaction surface area	40cm <sup>2</sup>
• IEC	ER32L615

## Key characteristics

- U.L. recognized (file number MH18384)
- 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 • AX • ST • other type available by request

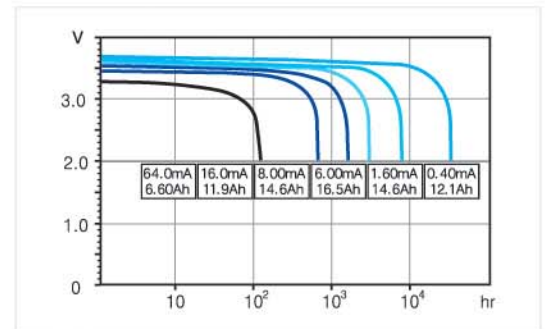
## Applications

- Calorimeter • Auto-washer • Alarm sensor
- Utility metering • Professional electronics

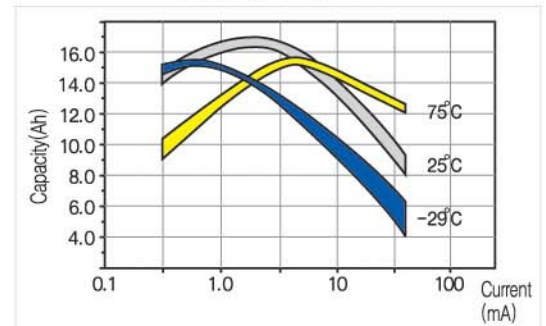
### Warning

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



## Relationship between Discharge Current and Duration time

