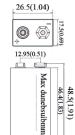


# Li/MnO<sub>2</sub> Battery: CR9V/P

# SV Lithium 1200mAh



International size reference: CR9V/P

### Technical data

• Nominal capacity: 1200mAh

• Nominal voltage: 9.0V

• Standard discharge current: 7.5mA

• Max. pulse discharge current: 400mA

• Max. continuous discharge current: 120mA

• Working temperature range: -40°C~+60°C

• Weight: 39g

**N** U.L.Component Recognition (MH 10330)

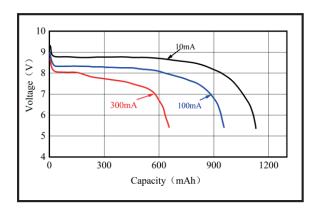
## Applications

- · Smart meter
- · Security devices
- · IoT devices

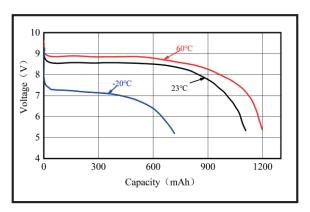
### • Features & Benefits

- Superior long-term reliability
- Low self-discharge rate
- · High safety and energy density

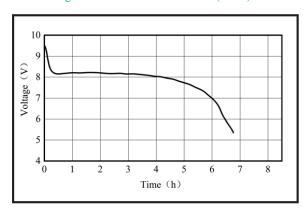
### 1. Discharge Characteristics (23°C)



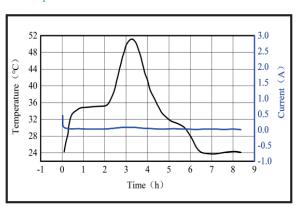
### 2. Temperature Characteristics at 30mA



### 3. Discharge Characteristics Load 60Ω (23°C)



### 4. Temperature vs. Current of Short-Circuit



WARNING:

Fire, explosion and severe burn hazard. Do not recharge, crush, disassemble, heat above 85°C (185°F), incinerate or expose contents to water. Do not solder directly to the cell, use tabbed cell instead.