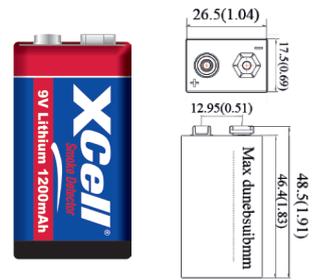


## Li/MnO<sub>2</sub> Battery: CR9V/P



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

U.L. Component Recognition (MH 10330)

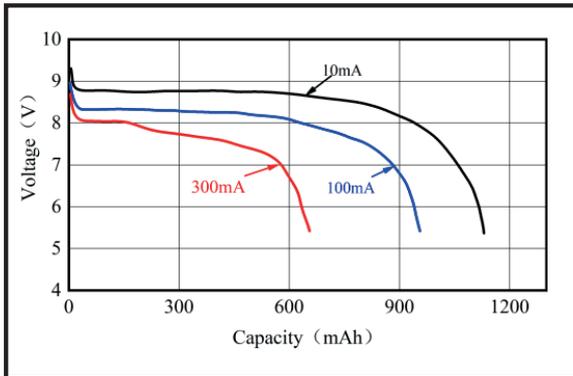
### Applications

- Smart meter
- Security devices
- IoT devices

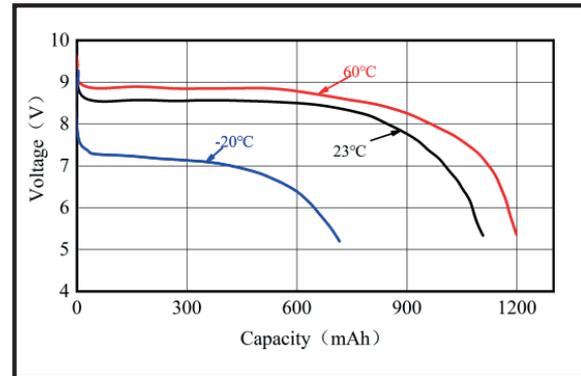
### Features & Benefits

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

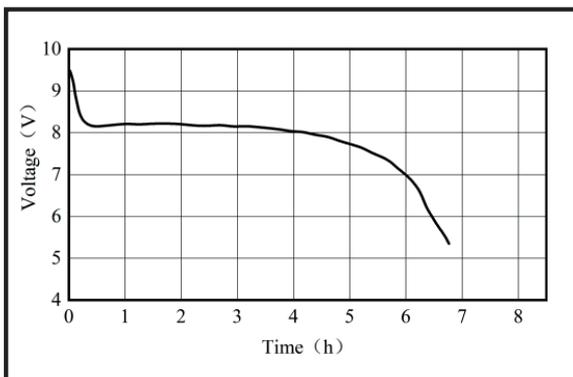
### 1. Discharge Characteristics (23°C)



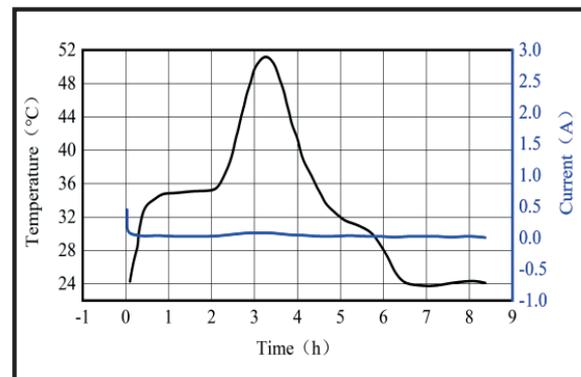
### 2. Temperature Characteristics at 30mA



### 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.