

Li/MnO₂ Battery: CR9V/P

Technical data

- Nominal capacity: 1200mAh
- Nominal voltage: 9.0V
- Standard discharge current: 7.5mA
- Max. pulse discharge current: 400mA

1. Discharge Characteristics (23°C)

- Max. continuous discharge current: 120mA
- Working temperature range: -40°C~+60°C
- Weight: 39g
- **N**[•] U.L.Component Recognition (MH 10330)

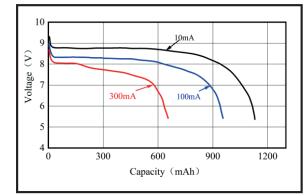
26.5(1.04) (13.00%) 12.95(0.51) (48.5(1.91) (48.5(1.91)) (49.5(1.91)) (49.5(1.91

International size reference: CR9V/P

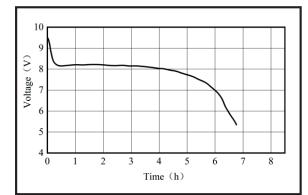
- Applications
 - Smart meter
 - · Security devices
 - IoT devices

• Features & Benefits

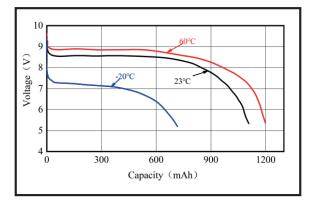
- Superior long-term reliability
- Low self-discharge rate
- · High safety and energy density



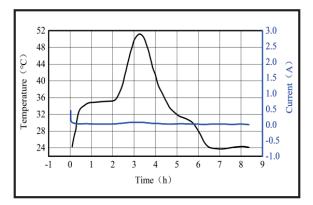
3. Discharge Characteristics Load 60Ω (23°C)



2. Temperature Characteristics at 30mA



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.

energy inside GmbH • Ludwig-Elsbett-Straße 8 • 97616 Salz • Germany All data contained herein is for single cell and may vary for cell with specific configuration, subject to change without prior notice.