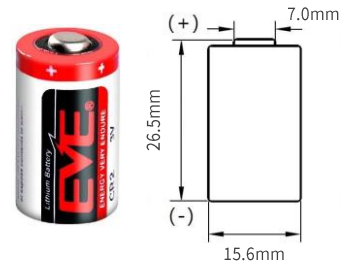


Li/MnO₂ Battery: CR2



Technical data

- Nominal capacity: 0.85Ah
- Nominal voltage: 3.0V
- Max. discharge current: 1000mA
- Max. pulse current: 1500mA
- Standard discharge current: 20mA
- Working temperature range: -40°C ~ +70°C
- Weight: 17.0g

U.L. Component Recognition (MH28717)

Applications

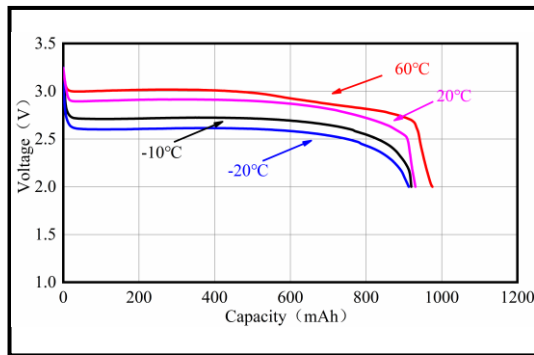
- Smart meter
- Security devices
- Medical devices

Features & Benefits

- High pulse
- High energy density and low self-discharge rate
- Good safety. Suitable for wide temperature range

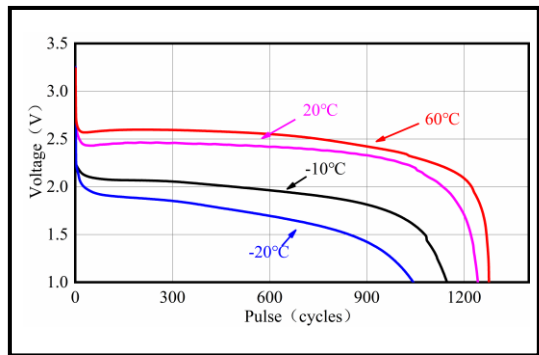
1. Discharge Characteristics

(Discharge condition: 20mA, 2.0V cut off)



2. Pulse characteristics by temperature

(Discharge condition: pulse discharge 0.9A 3s on/27s off)



WARNING:

Fire, explosion and severe burn hazard. Do not recharge, crush, disassemble, heat above 100°C (212°F), incinerate or expose contents to water. Do not solder directly to the cell, use tabbed cell instead.

ATTENTION:

Consult EVE when using batteries at temperature exceeding the -10°C ~ +40°C range. The above data comes from EVE's laboratory, any representations in this document concerning performance are for informational purpose only. EVE Energy Co., Ltd reserves the right to interpret this data.



Official website

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