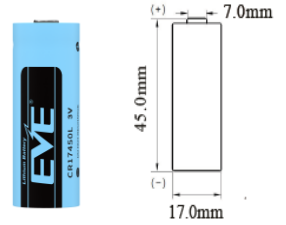


Li/MnO₂ Battery: CR17450L



International size reference: CR17450L

Technical data

- Nominal capacity: 2400mAh
- Nominal voltage: 3.0V
- Standard discharge current: 2.5mA
- Max. pulse discharge current: 2500mA
- Max. continuous discharge current: 1000mA
- Working temperature range: -40°C~+70°C
- Weight: 23.5g

U.L.Component Recognition (MH 28717)

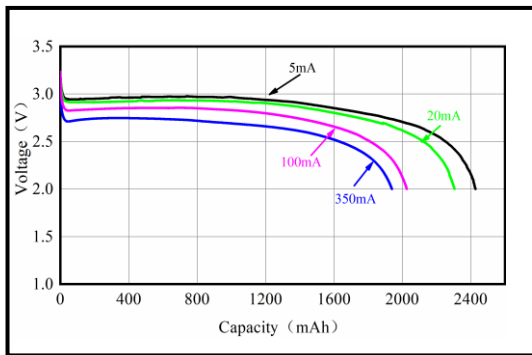
Applications

- Smart meter
- Security devices
- IoT devices

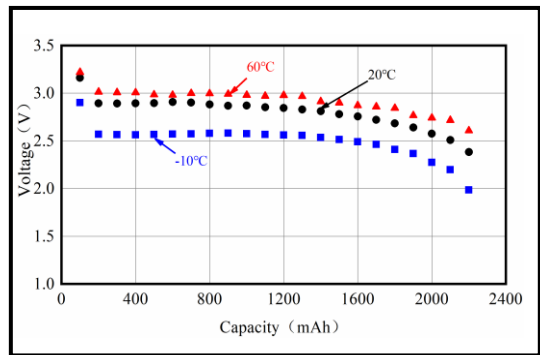
Features & Benefits

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

1. Current VS. Discharge Characteristics



2. Pulse Characteristics (Load: 300mA, 1s)



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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