

Jauch Battery Solutions

- Reliable energy for your application
- Standard cells and customized packs
- ESD protection
- **Battery Certification Experts**







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Technical Data Sheet for CR2450

DIMENSIONS

SPECIFICATIONS

3V Nominal Voltage

Nominal Capacity 610 mAh

Standard Load $7.5 \text{ k}\Omega$

Standard Current 0.4 mA

Max. Continuous Current 4 mA

Max. Pulse Current 15 mA

-20°C to +60°C* **Operating Temperature**

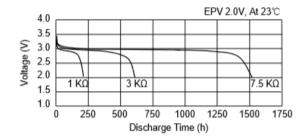
Weight Approx. 6.2 gr.

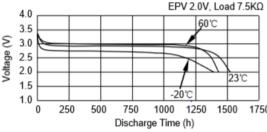
Chemistry Li/ MnO₂

UL1642 MH62838

Available Terminals and Wire Connectors: please contact Jauch for diagram of batteries with terminals (batterytechnology@jauch.com).

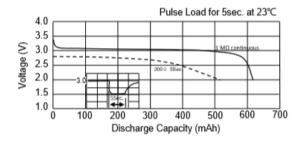
DISCHARGE CHARACTERISTICS



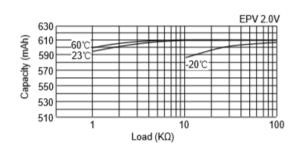


TEMPERATURE CHARACTERISTICS

PULSE DISCHARGE CHARACTERISTICS



LOAD VS: CAPACITY





Ø 21.57 mm+0 "0.0 5.00 mm⁺⁰ _{-0.2} 4.00 mm⁺⁰ _{-0.05} Ø 24.50 mm⁺⁰ _{-0.15}

^{*}In applications where the battery is exposed to temperatures >60°C, please contact Jauch.