



CR9V/U Technical Datasheet



FEATURES

High energy density
Wide operating temperature range
Flat discharge voltage curve
Light weight
Lasts up to 5X longer than ordinary 9V alkaline
batteries

Lasts up to 10X longer than Carbon-zinc batteries

APPLICATIONS

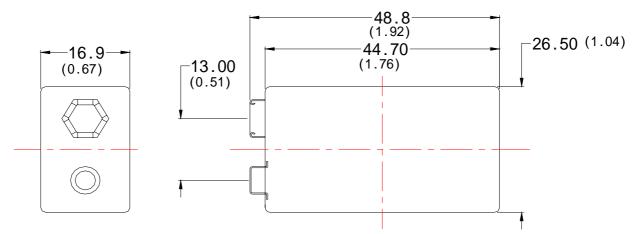
Medical Devices
Music/Audio Devices
Instrumentation
Safety Devices
Communication Devices
Parking Meter

SPECIFICATIONS

| Model | CR9V/U |
|--------------------|---|
| Voltage Range | 5.4 to 9.9 V |
| Average Voltage | 9.0 V |
| Nominal Capacity | 1.2 Ah@9mA to 5.4 V@23 |
| Max. Discharge | 120mA continuous |
| Pulse Capability | Up to 400mA. Varies according to pulse characteristics, temperature, cell history and the application. Consult EVE. |
| Weight | 36.5 grams |
| Operating Temp | -20 to 60 |
| Storage temp | -40 to 60 |
| Self-Discharge | less then 0.16% per month at 23 . |
| Exterior/Housing | Plastic/ Foil Label |
| Terminals/Connecto | Ni-plated Miniature Snap |
| Safety | UL compliant. Material Safety Datasheet-MSDS M002 |
| Transportation | Excepted from Regulations-see note 1 |

| Note 1 | For a complete description of transportation regulations and definitions of the transportation regulations and definitions of the transportation classifications "Excepted" and "Class 9" refer to the EVE web site at |
|--------|--|
| Note 2 | 100 count. Call for other variations. |

DIMENSIONS



PERFORMANCE GRAPHS

