

Zinc Battery, 4R25X



Specifications

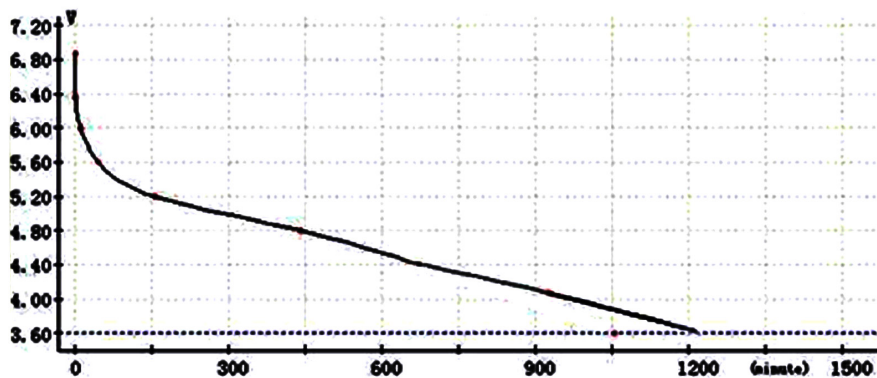
Battery Size	: 4R25X
Battery Voltage	: 6V
Battery Capacity	: 1200mAh
Battery Chemical System	: Zinc - Manganese Dioxide
Battery Terminal	: Screw
Battery Jacket	: Plastic Shell
Open Circuit Voltage	: 6.2V – 6.88V
Short Current	: 7A – 9.5A
Working Temperature	: -18°C to 50°C
Weight	: 485g
Regulation Compliance	: 2006/66/EC

- 0% Mercury, 0% Cadmium
- Sampling Inspection Standard: MIL-STD-105E

Service Life (Testing Environment: 20 ±2°C, 60 ±15% Relative Humidity)

Load Resistance	15.6Ω	8.2Ω	9.1Ω	110Ω
Discharge Method	Continuous	30min/d	30min/d, 8h/d	12h/d
End-Point Voltage	3.6V	3.6V	3.6V	3.6V
Minimum Duration	>1200min	>500min	>580min	>158h

15.6Ω - 24hours/day, Cutoff @ 3.6V

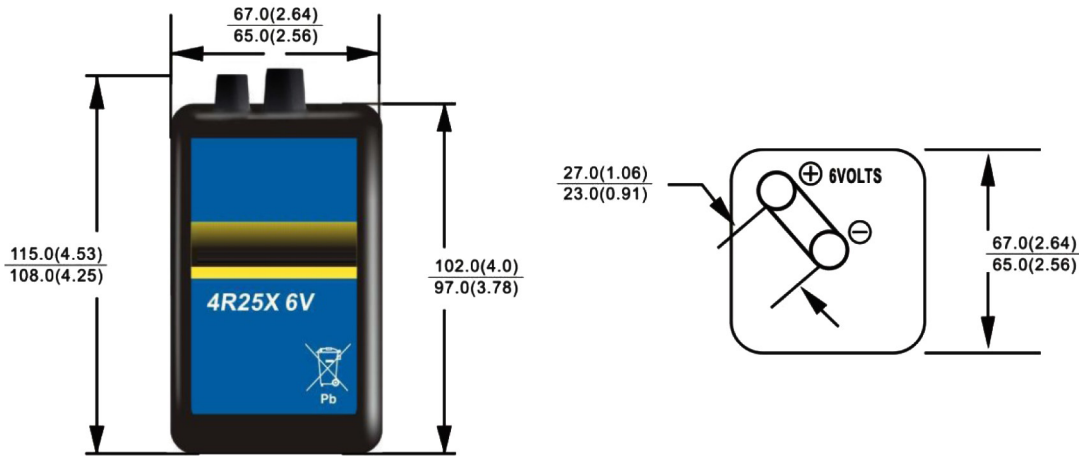


Over Discharge Testing

Load : 6.8Ω
Observation Period : 72hours

Zinc Battery, 4R25X

Diagram



Dimensions : Millimetres (Inches)

Part Number Table

Description	Part Number
Zinc Battery, 6V, 4R25X	PE000007

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