

# 4R25U

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Product specifications for zinc carbon  
battery

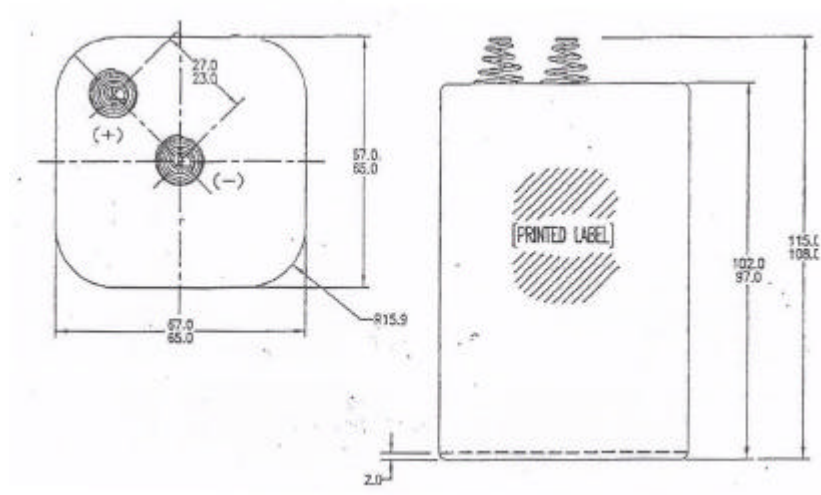
## 1. Battery Identification

<b>Name</b>	4R25/6V
<b>Type</b>	zinc carbon
<b>Nominal Voltage</b>	6.0V
<b>Nominal capacity</b>	7000 mAh
<b>Short circuit current</b>	7.0 amps min
<b>NLV</b>	6.40 V max 6.90 V max

Manufactured by Hi-Watt

## 2. Battery Dimensions

Unit : mm



**Dimensions:** 67mm x 67mm x 115mm max

## 3. Battery Performance

### Minimum Average discharge performance

Conditions	Grade 2 (Ultra)
8.2 ohm 0.5hr/day 3.6 V	8.5 hr
120 ohm 12hr/day 3.6V	175hr
After 12 months	90%

## 4. General info

**Shelf life:** 24 months  
Temperature +20/-2°C  
Humidity: 45% - 75%

**Environmental:** Mercury < 1ppm  
Cadmium < 5ppm

### **AQL:**

Critical – 0.1%	Major – 0.25%	Minor – 2.5%
Live Jacket, leakage, Polarity Marking, NLV, OLV.	Dimensions, Appearance defects	Minor appearance defects

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