

SPECIFICATIONS

Chemical System: Alkaline

Zinc-Manganese Dioxide

Designation: MN21/1811A/LR23A

Battery Voltage: 12.0Volts

Discharging Time: 122 hours (fresh)

Load at 20K Ω to 6.0 V at 20 ± 2 °C, RH: 65 ± 20 %

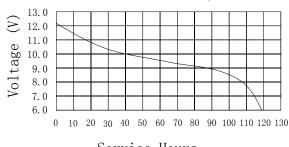
Operating Temp: −18°C to 55°C

Average Weight: 8.1grams

Jacket: Metallic label

Shelf Life: 1 year

Typical Discharge Characteristics 20KΩ-24hours/day



Service, Hours

Electrical Characteristics:

1. Off—load Voltage:

New Battery≥12.05V; After 12 Months (Room Temp.)≥12.00V

2. Over—discharge Characteristic

Condition: 20K Ω continuous discharge at 20 ± 2 °C and 65 ± 20 %R. H.

Period: 48hours

Characteristic: No deformation is over $0.20 \mathrm{mm}$ of the nominal dimension, and no

visual electrolyte leakage.

Caution for use:

1. There are risks of electrolyte leakage or causing damage to the device if the battery is charged;

- 2. The battery shall be installed with "+" and "-" in correct position;
- 3. Short-circuiting and heating the battery, disposing of the can must not be permitted.

The information (subject to change without prior notice) contained in this document is for reference only and should not be used as a basis for product guarantee or warranty.

Page 1 of 1 DSE-SI-LR23A-V05A