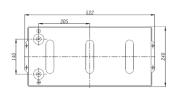
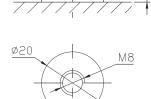
# LSLC200-12

## Valve Regulated Lead Acid Rechargeable Battery

## **Specifications**

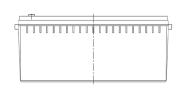
Nominal Voltage 12v Capactity (20hr) 200.00AH Capactity (10hr) 200.00AH 59.00kgs Weight ABS Container Material

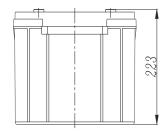




## **Operating Temperature Range**

-10°C-60°C -20°C-60°C Discharge -20°C-60°C Storage





## Charging Methods at 25°C

Cycle Use 14.60-14.80V

Co-efficient -6mV/C

Standby Use 13.60-13.80v

Co-efficient -4mV/C

Internal Resistance  $4.0~\text{m}\Omega$ 

3.0% PER MONTH AT 25°C AVERAGE Self Discharge (per month)

Max Discharge 2000A(5s)

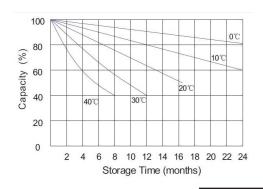
### **Dimensions**

Length 522.0mm Width 240.0mm Height 223.0mm Total Height (inc. Terminal) 223.0mm

# Depth of Discharge Characteristics

## 120 100 Capacity(%) 100% 80% D.O.D D.O.D 20 1500 1800 Number of Cycle(Times)

# Storage Characteristics



## Safety Information

Installation Can be installed and operated in any orientation except permanently inverted

Handles Batteries must not be left permanently suspended by their handles (where fitted)

Vent Valves Each cell is fitted with a low pressure release valve to allow gases to escape then reseal

Gas Release VRLA batteries release hydrogen gas which can form explosive mixtures in air - do not

keep inside a sealed container

VRLA batteries must be recycled at the end of their life in accordance with national laws Recycling

## **Transport** Information

- Classified as 'Batteries, wet, non-spillable, electric storage'
- UN2800
- Class 8
- Packaging Group III

