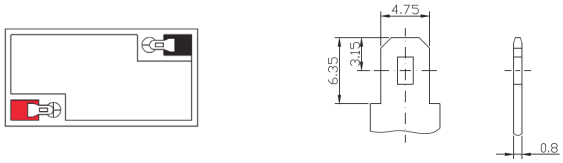
LSLA2.8-6

Valve Regulated Lead Acid Rechargeable Battery

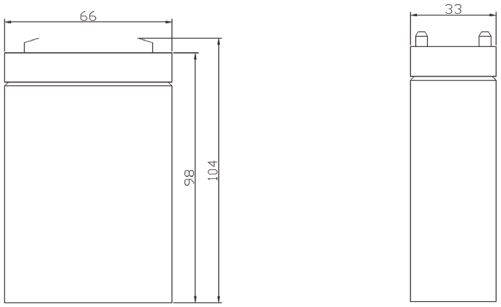
Specifications

Nominal Voltage	6v
Capactity (20hr)	2.80AH
Capactity (10hr)	2.60AH
Weight	0.54kgs
Container Material	ABS



Operating Temperature Range

Charge	-0°C-50°C
Discharge	-20°C-60°C
Storage	-20°C-60°C



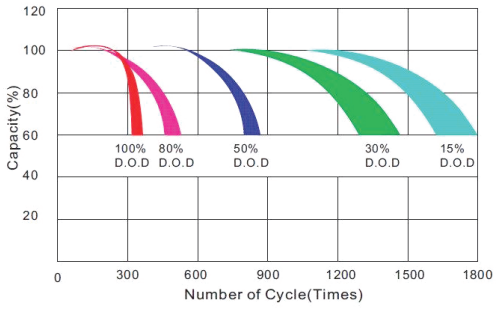
Charging Methods at 25°C

Cycle Use	7.30-7.40V
Co-efficient	-15mV/C
Standby Use	6.85-6.95V
Co-efficient	-10mV/C
Internal Resistance	25.0 mΩ
Self Discharge (per month)	3.0% PER MONTH AT 25°C AVERAGE
Max Discharge	180A(5s)

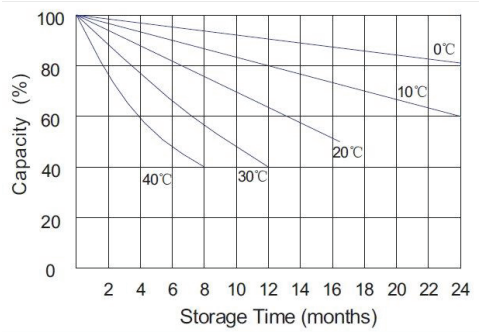
Dimensions

Length	66.0mm
Width	33.0mm
Height	98.0mm
Total Height (inc. Terminal)	104.0mm

Depth of Discharge Characteristics



Storage Characteristics



Safety Information

Installation	Can be installed and operated in any orientation except permantely 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
Recycling	VRLA batteries must be recycled at the end of their life in accordance with national laws

Transport Information

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

Lucas

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