

# MWS 1.3-6

Maintenance-free Lead Acid VRLA AGM Battery 6V/1.3Ah



## ■ Features:

- VRLA AGM technology - Maintenance-free
- Dry type – no need electrolyte replenishment
- Standardized size
- Designed for standby use

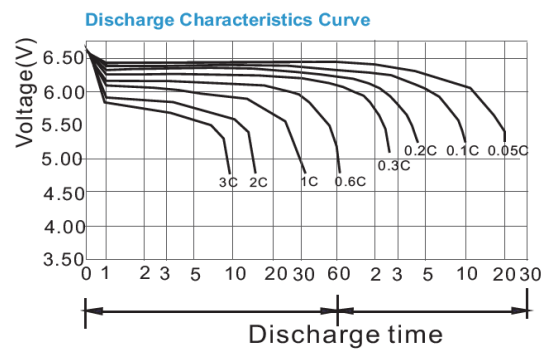
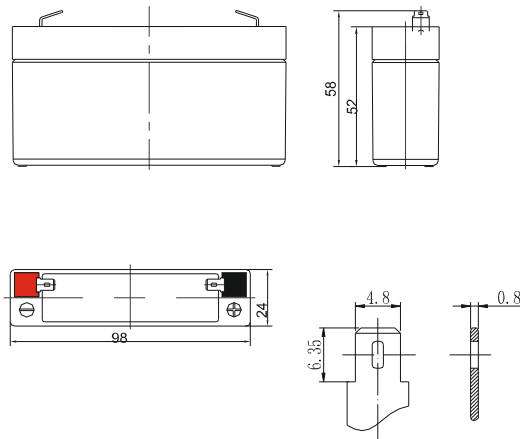
## ■ Applications:

- Security systems
- Emergency and backup supply (one battery systems)

## ELECTRICAL SPECIFICATION

MODEL		MWS 1.3-6			
Rated voltage		6V			
Nominal capacity (25°C, cut-off voltage 5.75V)		20h(C <sub>NOM</sub> )			
	[1]	1.30Ah*			
Internal resistance (Fully charged, 25°C)		50mΩ			
Capacity affected by temperature (0.05C discharge)	40°C	25°C	00°C	-15°C	
	102%	100%	85%	65%	
Self-discharge (25°C)		3-4% / month			
Charging – standby use	Charging voltage	6.69 ÷ 6.81VDC			
	Temperature compensation	-10mV/°C			
Charging current (max.)		0.36A			

## MECHANICAL SPECIFICATION



Dimensions **	[1]	Length	Width	Height	Total Height
		97mm	24mm	52mm	58mm
Weight	[2]	0.31kg *			
[*]		1. ±8%			
[**]		2. ±2mm			