

MWS 7.2-6

Maintenance-free Lead Acid VRLA Battery 6V/7.2Ah



■ Features:

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

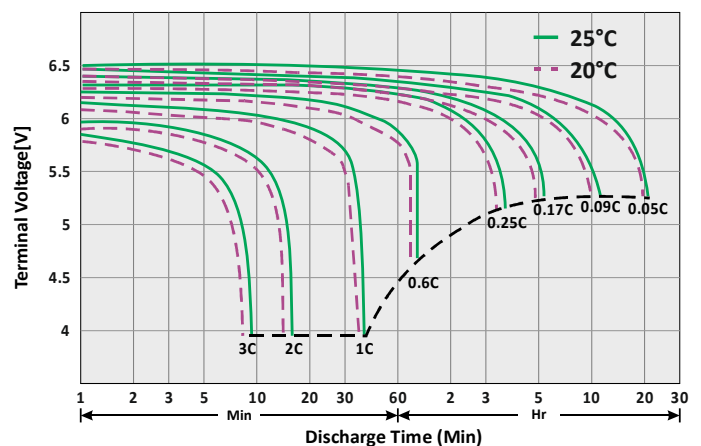
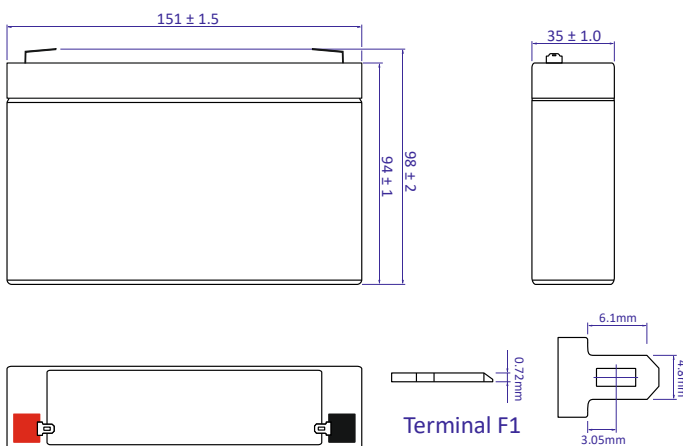
■ Applications:

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

ELECTRICAL SPECIFICATION

BATTERY MODEL	MWS 7.2-6			
Nominal voltage	6V			
Nominal capacity (25°C, cut-off voltage 5.75V)	20h(C _{NOM})			
	[1] 7.20Ah			
Internal resistance (Fully charged, 25°C)	19mΩ			
Capacity affected by temperature	40°C	25°C	00°C	-15°C
	102%	100%	85%	65%
Self-discharge	2% of declared capacity declined per month (25°C)			
Charging	Cycle use	Standby use		
	7.20-7.50V (-15mV/°C)	6.75-6.90V (-10mV/°C)		
Charging current (max.)	2.00A			
[*]	1. ±5%			

MECHANICAL SPECIFICATION



Dimensions	[1]	Length	Width	Height	Total Height
		151mm	35mm	94mm	100mm
Weight	[2]	1.13kg			
[*]		1. ±2mm 2. ±5%			