Rechargeable Valve Regulated lead-Acid Battery 12V/7.2Ah

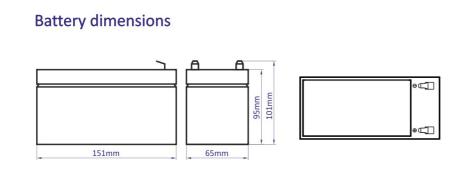


## **©ELECTRICAL SPECIFICATION**

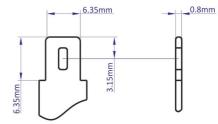
Battery model		MB 7.2-12						
Nominal voltage	12V							
Nominal capacity (25°C, cut-off voltage 10.5V)	[1]	30h (C <sub>30</sub> )	10h	5h	1h			
		7.0Ah	5.3Ah	4.7Ah	3.75Ah			
Intternal resistance (Fully charged, 25°C)		25mΩ						
Capacity affected by temperature		40°C	25°C	0°C	-15°C			
		109%	100%	85%	65%			
Self discharge		3% of capacity declined per month at (25°C)						
Charging		Cycle use		Standby use	Standby use			
		14.4 – 14.8V (-30mV/°C)		13.6 – 13.8\	13.6 – 13.8V (-18mV/°C)			
Charge current (max.)		1.5A						
[*]		1. Tolerance = +5%/-29%						

# **®**MECHANICAL SPECIFICATION

Dimensions	Length	Width	Height	Total height
	115mm	65mm	95mm	101mm
Weight	[ <b>2</b> ] 1.78kg			
[*]	2. Tolerance = ±4%			



#### **Terminal dimensions**



# ■Features:

- VRLA AGM technology
- Maintenance-free operation

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• Designed for standby use

## ■ Applications:

• Security systems

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