



MW 3,4-12

12V 3,4 Ah

Compliance with standards

PN-EN 60896-21:2007
PN-EN 60896-22:2007
PN-EN 61056-1:2008
PN-EN 61056-2:2003(U)
PN-E-83016:1999

Batteries **MW Power** type **MW** are designed for use both in emergency power supply systems and other applications where the battery operates cyclically. Recommended use of the batteries: UPS backup power supply, automation systems, cash registers, as a source of energy in portable devices, charging power engines and other equipment in a cyclic mode. For discharges of 50% can reach 500 cycles.

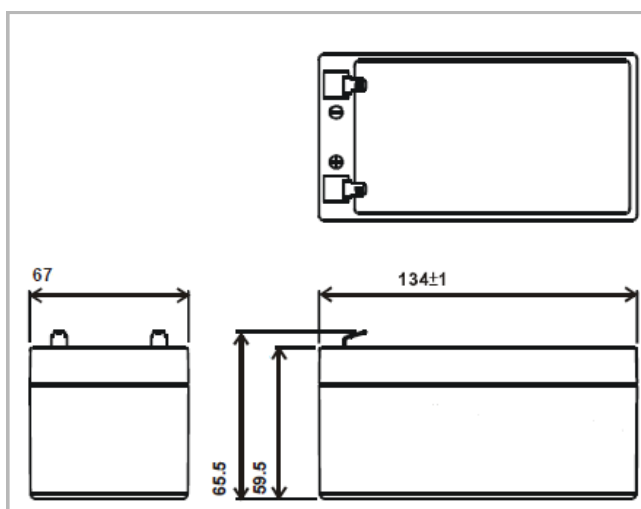
Designed service life 6-9 years to range of 20-25 ° C.



Specification

Nominal voltage		12 V
Nominal capacity		3,4 Ah
Dimensions	Lenght	134 mm
	Width	67 mm
	Height	59,5 mm
	Total height	65,5 mm
Weight		1,38 kg

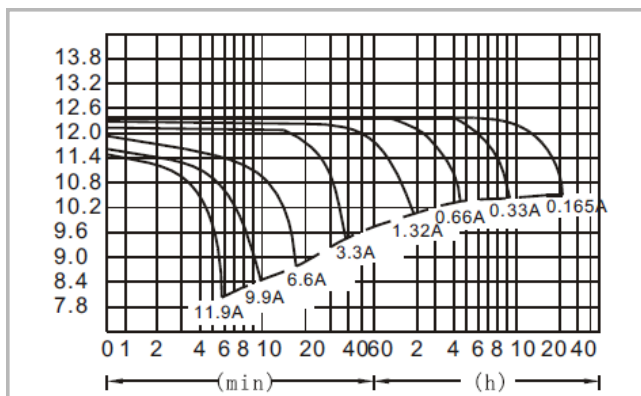
Dimensions



Characteristic

Capacity for 25 ° C and cut-off voltage 10.5 V	20h	3,4 Ah
	10h	3,0 Ah
	5h	2,8Ah
Internal resistance	charged battery	46 mΩ
Capacity	for 20°C	100%
	for 0°C	85%
	for -15°C	65%
Self-discharge	3 m-ths	91%
	6 m-ths	82%
	12 m-ths	64%
Terminal	Fast-on 187 (T1)	
Charging	Standby use	13,50-13,80V
	Cyclic use	14,40-15,00V
Max. charge current	0,95A	
Max. discharge current	35 A (5 sec.)	
Temperatures of work:		
Discharging: -20°C ÷ 50°C		
Charging: -20°C ÷ 50°C		
Storage: -20°C ÷ 50°C		

Input-discharge at 25 ° C



Terminal

