



MW 1,3-6 6V 1,3Ah

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 systems and other applications where the battery operates cyclically. Preferred use of batteries are: UPS backup power supply, automation systems and as a source of energy in portable devices, power engines and other equipment in a cyclic mode. For discharges of 50% can reach 500 cycles.

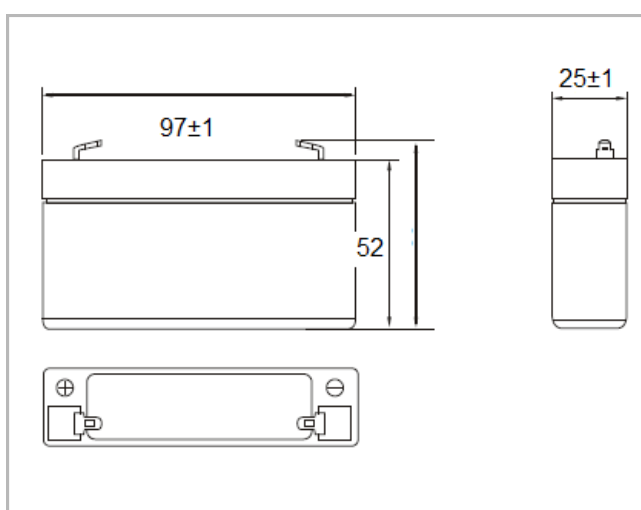
Designed service life 6-9 years to range of 20-25 ° C.



Specification

Nominal voltage		6 V
Nominal capacity		1,3 Ah
Dimensions	Lenght	97 mm
	Width	25 mm
	Height	52 mm
	Total height	57 mm
Weight		0,31 kg

Dimensions

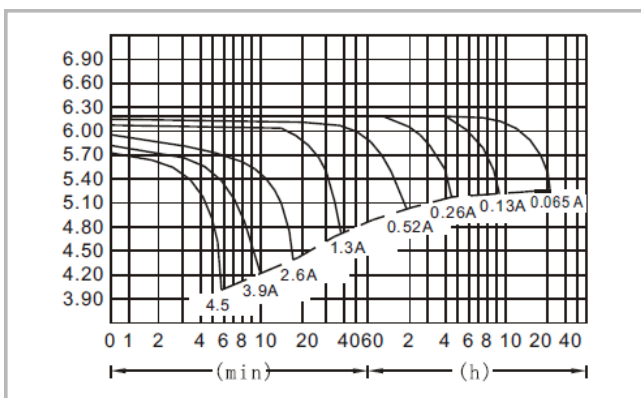


Characteristics

Capacity for 25 ° C and cut-off voltage 10.5 V	20h	1,3 Ah
	10h	1,2 Ah
	5h	1,1Ah
Internal resistance	charged battery	45 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	6,75-6,90V
	Cyclic use	7,20-7,50V
Max. charge current	0,36 A	
Max. discharge current	15 A	

Temperatures of work:
Discharging: -20°C ÷ 50°C
Charging: -20°C ÷ 50°C
Storage: -20°C ÷ 50°C

Input-discharge at 25 ° C



Terminal

