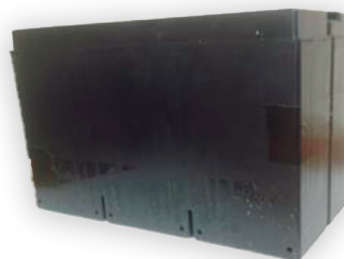


ZINC AIR BATTERY MC-ZA400-12

DIMENSIONS [mm]

DIM	MAX [mm]
A (Length)	340
B (Height)	210
C (Width)	170

ALKALINE BATTERY



SPECIFICATION

System	ZINC / KOH / AIR with 0% Hg, 0% Cd
Nominal voltage	12 V
Average weight	16 kg
Case material	Polystyrene
Date code	Each battery carries an expire date code for 12 months (battery manufactured in March 2018 carries an expire date 03-19 for March 2019)
Shelf life	12 months
Operating temperatures	-20°C to + 45°C
Applications	All electronic devices

PERFORMANCE SPECIFICATIONS

Minimum specifications at 20°C:

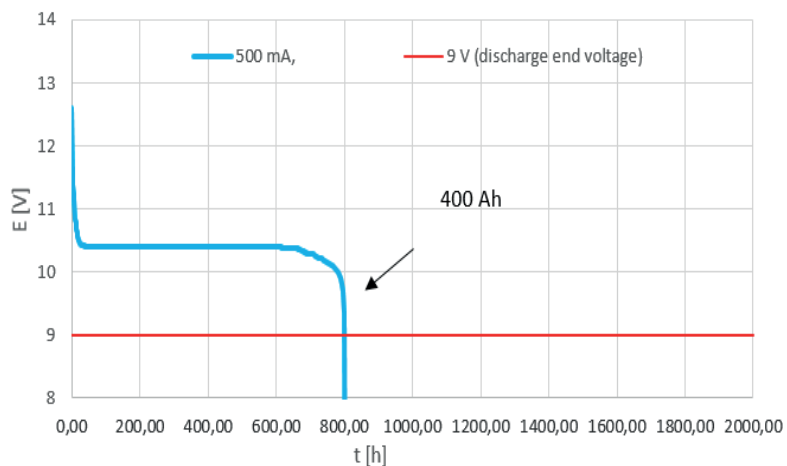
Discharge conditions		End-point voltage 9.0 V			Capacity and Energy after 12 months on shelves
Daily period	El. current	Service life	Capacity	Energy	
24 h	500 mA	760 h	380 Ah	3990 Wh	

Average specifications at 20°C:

Discharge conditions		End-point voltage 9.0 V			Capacity and Energy after 12 months on shelves
Daily period	El. current	Service life	Capacity	Energy	
24 h	500 mA	800 h	400 Ah	4200 Wh	



AVERAGE DISCHARGE GRAPH



Capacity as a function of temperature and duty

