

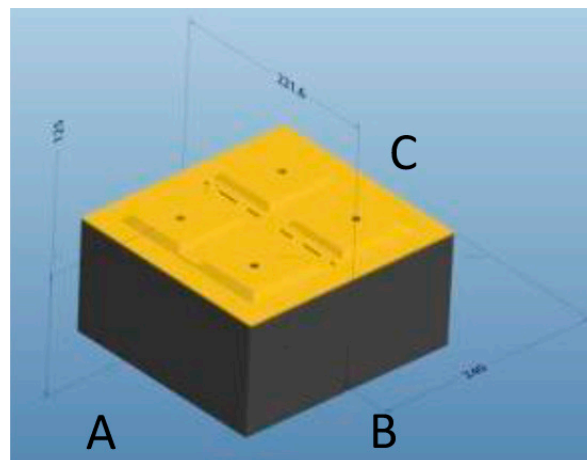
ZINC AIR BATTERY

MC-KOMPACT600-12

DIMENSIONS [mm]

DIM	
A	125
B	240
C	221.6
Cable (180.319.035.000)	2 m

ALKALINE BATTERY



SPECIFICATION

System	ZINC / KOH / AIR with 0% Hg, 0% Cd
Nominal voltage	12 V
Average weight	11.5 kg
Case material	Polystyrene
Date code	Each battery carries an expire date code for 12 months (battery manufactured in March 2019 carries an expire date 03-20 for March 2020)
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	50 mA	11600 h	580 Ah	5920 Wh	At least 80% of here declared values
24 h	150 mA	3466 h	520 Ah	5300 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	50 mA	12000 h	600 Ah	6120 Wh	At least 80% of here declared values
24 h	150 mA	3600 h	540 Ah	5500 Wh	



AVERAGE DISCHARGE GRAPH

