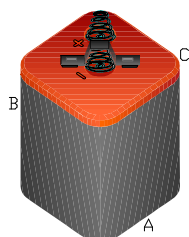


KOMPAKT 50

ZINC AIR - ALKALINE BATTERY

System:	ZINC / KOH / AIR with 0 % Hg, 0 % Cd
Nominal voltage:	6 V
Average weight:	730 g
Case material:	Polystyrene
Date code:	Each battery carries an expire date code for 12 months (battery manufactured in March 2011 carries an expire date 03-10 for March 2012)
Shelf life:	12 months
Operating temperatures:	-20 °C to + 45 °C
Applications:	All electronic devices



Dimensions [mm]

DIM	MIN	MAX
A	66	67
B	97	99
C	110	114

PERFORMANCE SPECIFICATIONS

Minimum specifications at 20 °C:

Discharge conditions		End-point voltage 3.6 V			Capacity and Energy after 12 months on shelves
Daily period	El. current	Service life	Capacity	Energy	
24 h	25 mA	1800 h	45 Ah	238 Wh	At least 80% of here declared values
24 h	50 mA	800 h	40 Ah	210 Wh	
24 h	70 mA	543 h	38 Ah	192 Wh	

Average specifications at 20 °C:

Discharge conditions		End-point voltage 3.6 V			Capacity and Energy after 12 months on shelves
Daily period	El. current	Service life	Capacity	Energy	
24 h	25 mA	2000 h	50 Ah	263 Wh	At least 80% of here declared values
24 h	50 mA	940 h	48 Ah	246 Wh	
24 h	70 mA	600 h	42 Ah	212 Wh	

Average discharge graph:

