

## Zinc Series MC-6PFP 160 SMALL HOUSING ALKALINE BATTERY



### Specifications

System	ZINC / KOH / AIR with 0 % Hg, 0 % Cd
Nominal Voltage	9V
Average Weight	2.9kg
Case Material	Polystyrene
Date Code	Each battery carries an expire date code for 24 months
Shelf Life	24 months
Operating Temperatures	-20°C to + 45°C
Applications	All electronic devices
Precautions for Safe Handling	Avoid mechanical or electrical abuse, do not short-circuiting, do not install incorrectly (respect the polarity + and -).

### Dimensions [mm]

Dim	Min	Max
A	109	111
B	162	165
C	112	113

### Performance Specifications

#### Minimum Specifications at 20°C:

Discharge Conditions		End-Point Voltage 5.4V			Capacity and Energy After 12 Months on Shelves
Daily Period	El. Current	Service Life	Capacity	Energy	
24h	25mA	6200h	155Ah	1249Wh	At least 90% of here declared values
24h	50mA	2900h	145Ah	1167Wh	
24h	70mA	1800h	126Ah	987Wh	

#### Average Specifications at 20°C:

Discharge Conditions		End-Point Voltage 5.4V			Capacity and Energy After 12 Months on Shelves
Daily Period	El. Current	Service Life	Capacity	Energy	
24h	25mA	6400h	160Ah	1280Wh	At least 90% of here declared values
24h	50mA	3060h	153Ah	1229Wh	
24h	70mA	1857h	130Ah	1050Wh	

Average Discharge Graph:

