

Zinc Series

MC-6PFP 120 STE

ALKALINE BATTERY



Specifications

System	ZINC / KOH / AIR with 0 % Hg, 0 % Cd
Nominal Voltage	9V
Average Weight	2.3kg
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

Connector: STE

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	4600h	115Ah	927Wh	At least 90% of here declared values
24h	50mA	2160h	108Ah	869Wh	
24h	70mA	1329h	93Ah	729Wh	

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	4800h	120Ah	968Wh	At least 90% of here declared values
24h	50mA	2240h	112Ah	902Wh	
24h	70mA	1386h	97Ah	761Wh	

Average Discharge Graph:

