

# Product Data Sheet

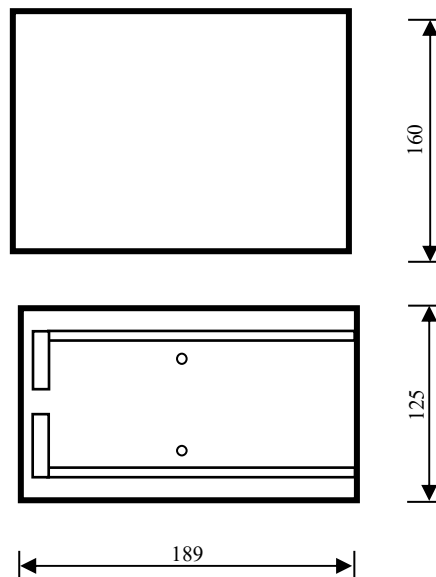
Manufacturer:  
Systemix Sp. z o.o.  
ul. Lubichowska 176A  
83-200 Starogard Gdański

**S Y S T E M I X<sup>®</sup>**

## *Technical Data:*

*Code No.: 9SX130*

Chemical System : Zink - Air Alkaline  
Nominal Voltage: 9V  
Nominal Capacity: 130 Ah  
Nominal Dimension: 165 mm x 111 mm x 114mm  
Terminals: wire with plug  
Battery box: plastic  
Average Weight: 2600 g  
Volume: 2,09 dm<sup>3</sup>



## *Main Components:*

(%) (g)

### **Chemical components of battery:**

- manganese dioxide	7,3	190
- carbon	1,0	26
- zinc	37,7	980
- potassium hydroxide solution	27,7	720
- immobilizer	3,5	92

### **Others:**

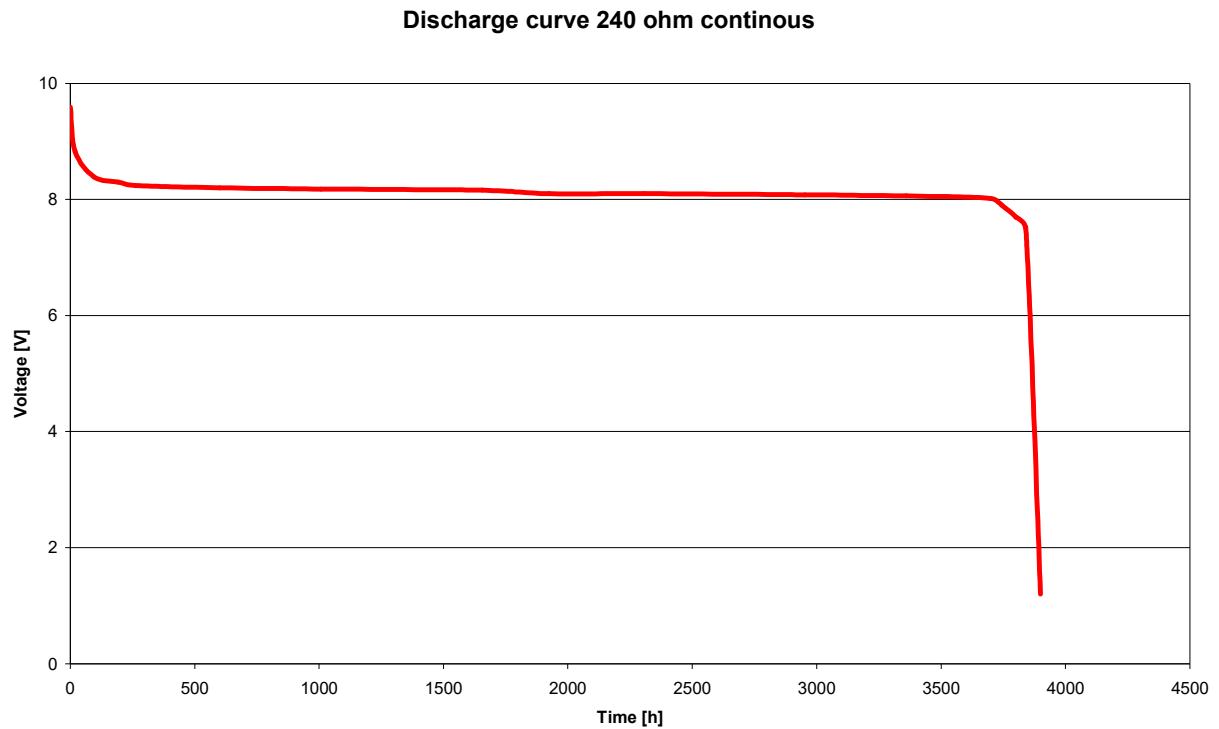
- plastic elements (cell container, plastic box)	12,8	335
- metal elements (cathode plate, collectors, terminals)	10,0	260

## **0% MERCURY and CADMIUM**

**If any part of battery is swallowed, immediately look for medical advice.**

Do not throw in fire.  
Do not dismantle battery.  
Do not charge battery.

## ***Electrical parameters:***



Discharge time , endpoint 5,4 V 3850 hours  
Nominal capacity 130 Ah  
Storage 15 month

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## ***Packaging :***

Carton 4 pcs  
90 cartons on pallet  
360 pcs on pallet  
Gross weight of pallet 971 kg