### **Product Data Sheet**

SYSTEMIX®

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

### Technical Data:

**Code No.: 9SX170** 

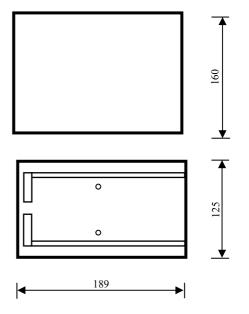
Chemical System: Zink - Air Alkaline

Nominal Voltage: 9V Nominal Capacity: 170 Ah

Nominal Dimension: 189 mm x 125 mm x 160mm

Terminals: wire with plug

Battery box: plastic Average Weight: 2950 g Volume: 3,78 dm3



Main Components:	(%)	<b>(g)</b>
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### Chemical components of battery:

- manganese dioxide	6,0	177
- carbon	0,8	224
- zinc	39,9	1177
- potassium hydroxide solution	26,1	770
- immobilizer	3,2	94

#### Others:

- plastic elements (cell container, plastic box)	15,8	466
- metal elements (cathode plate, collectors, terminals)	8,2	242

#### 0% MERCURY and CADMIUM

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

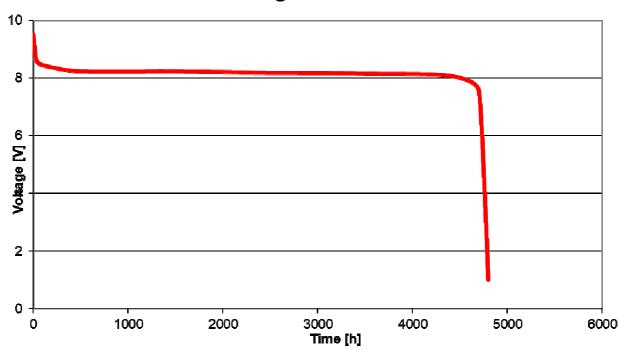
Do not throw in fire.

Do not dismantle battery.

Do not charge battery.

# Electrical parameters:

## Discharge curve 240 ohm continous



Discharge time, endpoint 5,4 V 4800 hours Typical capacity 160 - 170 Ah Nominal capacity 170 Ah Storage 15 month

## Packaging:

Carton 4 pcs 51 cartons on pallet 204 pcs on pallet Gross weight of pallet 642 kg

Display 45 pcs 4 display on pallet 180 pcs on pallet Gross weight of pallet 589 kg