

Product Data Sheet

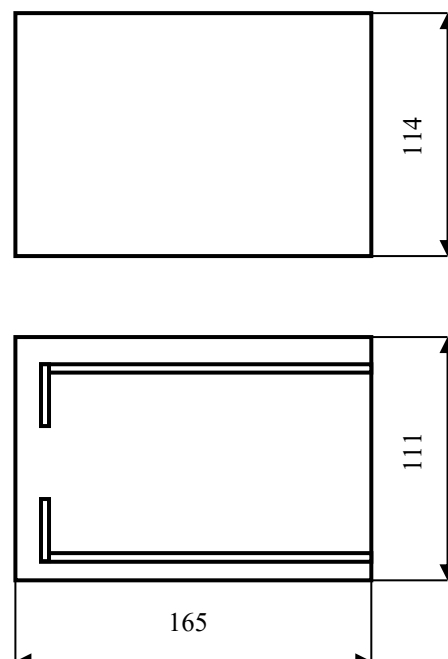
Manufacturer:
Systemix Sp. z o.o.
ul. Lubichowska 176A
83-200 Starogard Gdański

S Y S T E M I X[®]

Technical Data:

Code No.: 9SX90

Chemical System : Zink - Air Alkaline
Nominal Voltage: 9V
Nominal Capacity: 90 Ah
Nominal Dimension: 165 mm x 111 mm x 114mm
Terminals: wire with plug
Battery box: plastic
Average Weight: 2050 g
Volume: 2,09 dm³



Main Components:

(%) (g)

Chemical components of battery:

- manganese dioxide	8,7	178
- carbon	1,1	23
- zinc	31,0	636
- potassium hydroxide solution	26,8	549
- immobilizer	3,7	76

Others:

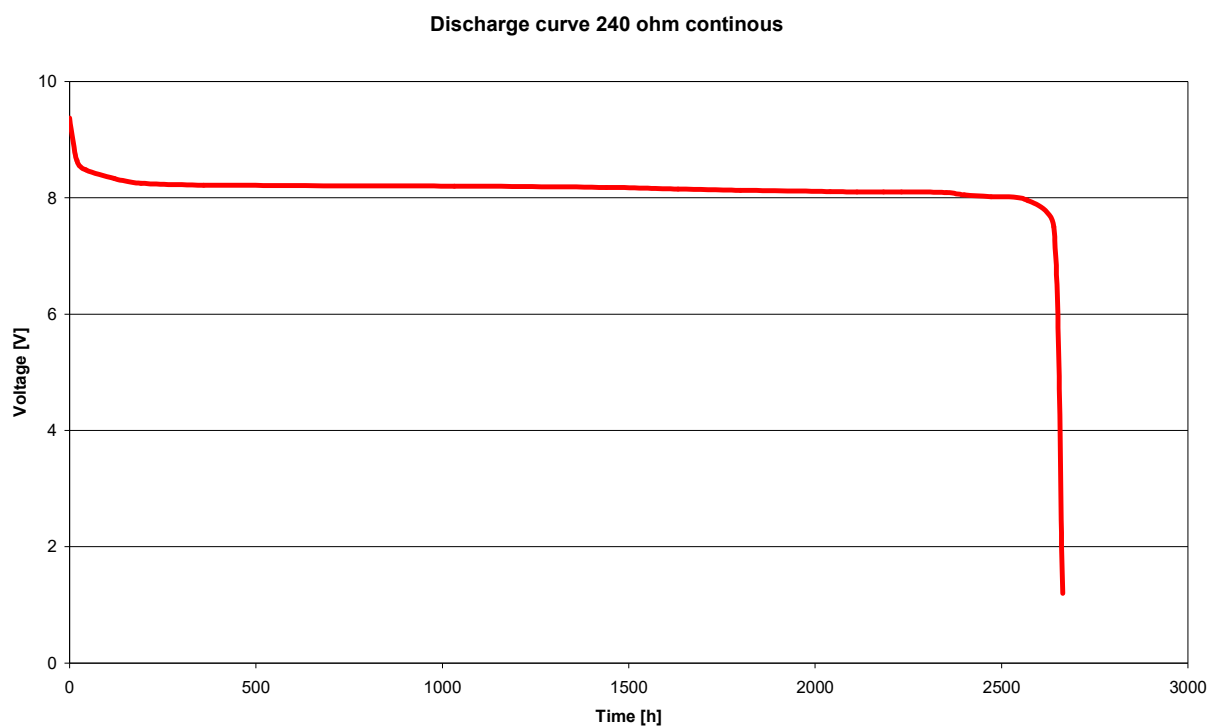
- plastic elements (cell container, plastic box)	15,4	316
- metal elements (cathode plate, collectors, terminals)	13,3	273

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 2650 hours
Nominal capacity 90 Ah
Storage 15 month

Packaging :

Carton 4 pcs
90 cartons on pallet
360 pcs on pallet
Gross weight of pallet 780 kg