

Product Data Sheet

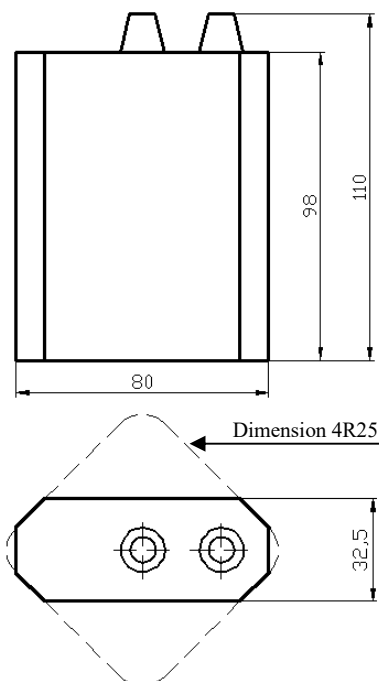
Manufacturer:
Systemix Sp. z o.o.
ul. Lubichowska 176A
83-200 Starogard Gdański

S Y S T E M I X[®]

Technical Data:

Code No.: 6SX18

Chemical System : Zinc - Air Alkaline
Nominal Voltage: 6V
Nominal Capacity: 18 Ah
Nominal Dimension: 80 mm x 32,5 mm x 110 mm
Terminals: spiral spring
Battery box: plastic
Average Weight: 260 g



Main Components:

(%) (g)

Chemical components of battery:

- manganese dioxide	8,4	22
- carbon	1,2	3
- zinc	26,4	69
- potassium hydroxide solution	26,4	69
- immobilizer	3,6	9

Others:

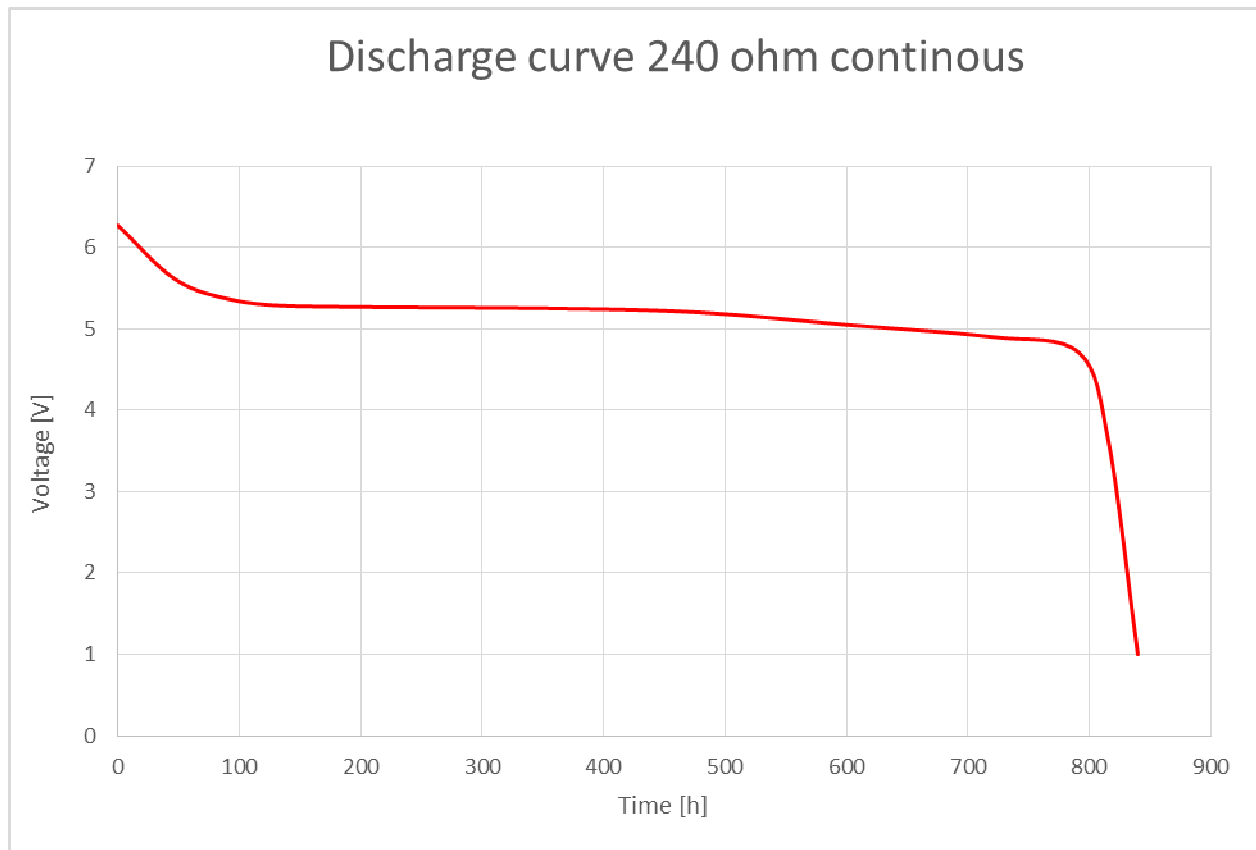
- plastic elements (cell container, plastic box)	24	62
- metal elements (cathode plate, collectors, terminals)	10	26

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 3,6 V 830 hours

Typical capacity 17-18 Ah

Nominal capacity 18 Ah

Storage 12 month

Packaging :

Carton 24 pcs

72 cartons on pallet

1728 pcs on pallet

Weight of pallet 467 kg net