

Product Data Sheet

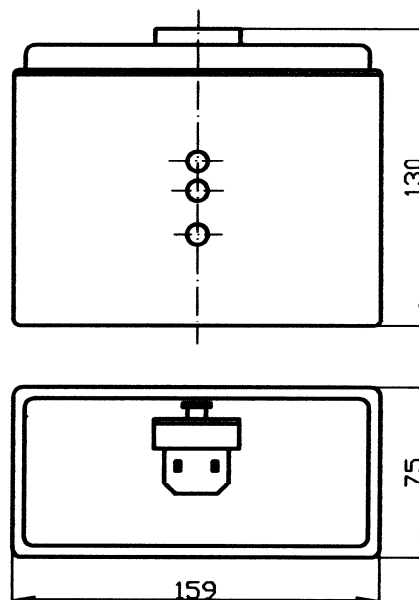
Manufacturer:
Systemix Sp. z o.o.
ul. Lubichowska 176A
83-200 Starogard Gdański

S Y S T E M I X[®]

Technical Data:

Code No.: 6SX150

Chemical System : Zinc - Air Alkaline
Nominal Voltage: 6V
Nominal Capacity: 150 Ah
Nominal Dimension: 75 mm x 159 mm x 130mm
Terminals: pins for plug
Battery box: plastic
Average Weight: 1910 g
Volume: 1,55 dm³



Main Components:

(%) (g)

Chemical components of battery:

- manganese dioxide	7,3	140
- carbon	0,8	15
- zinc	40,3	770
- potassium hydroxide solution	29,0	555
- immobilizer	4,5	85

Others:

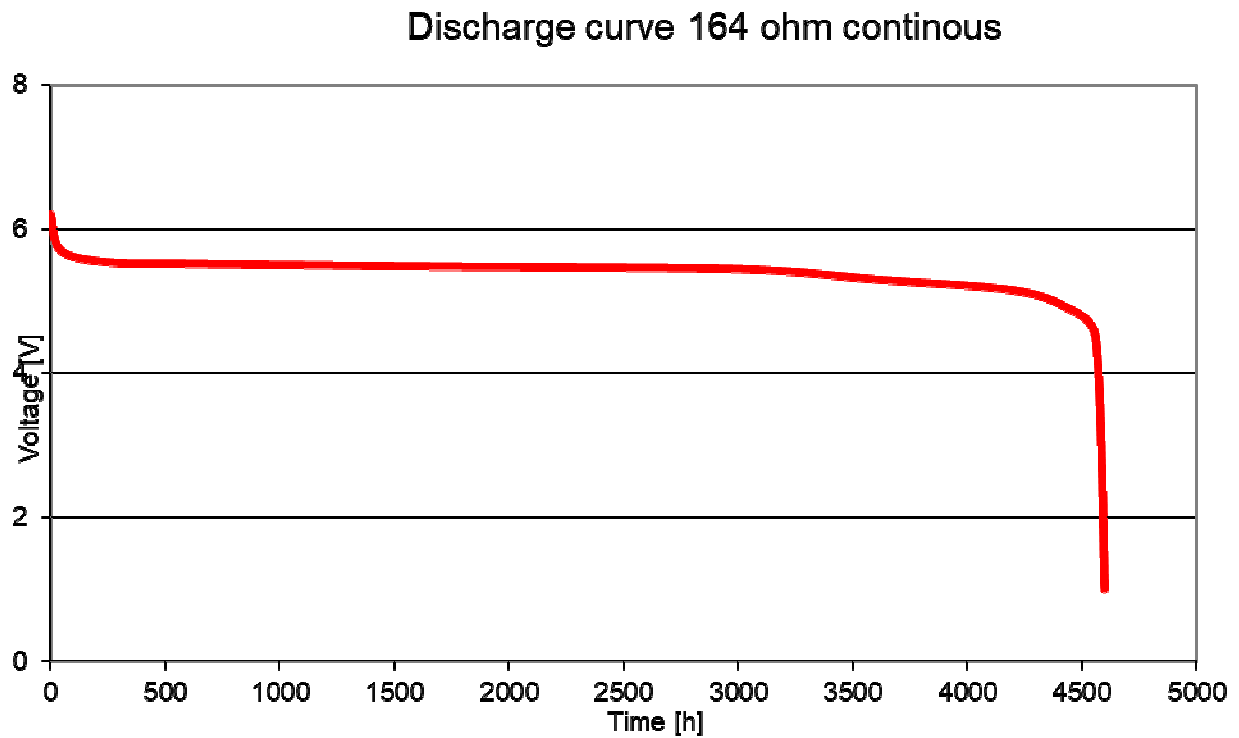
- plastic elements (cell container, plastic box)	13,9	265
- metal elements (cathode plate, collectors, terminals)	4,2	80

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 4600 hours
Nominal capacity 150 Ah
Storage 15 month

Packaging :

Carton 10 pcs
45 cartons on pallet
450 pcs on pallet
Gross weight of pallet 898 kg