Product Data Sheet

SYSTEMIX®

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

Technical Data:

Code No.: 6SX120

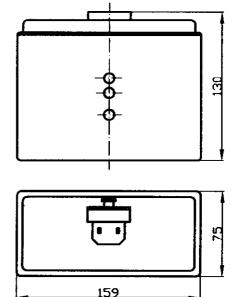
Chemical System: Zinc - Air Alkaline

Nominal Voltage: 6V Nominal Capacity: 120 Ah

Nominal Dimension: 75 mm x 159 mm x 130mm

Terminals: pins for plug

Battery box: plastic Average Weight: 1750 g Volume: 1,55 dm3



Main Components:	(%)	(g)	
Chemical components of battery:			
- manganese dioxide	7.8	140	
- carbon	0.9	15	
- zinc	37,8	660	
- potassium hydroxide solution	29,1	510	
- immobilizer	4,7	80	
Others:			
- plastic elements (cell container, plastic box)	15,0	265	
- metal elements (cathode plate, collectors, terminals)	4.7	80	

0% MERCURY and CADMIUM

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

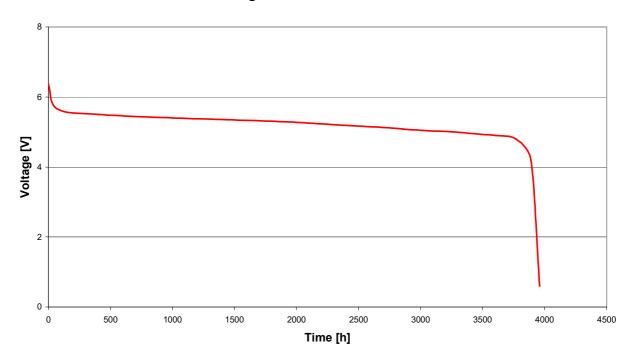
Do not throw in fire.

Do not dismantle battery.

Do not charge battery.

Electrical parameters:

Discharge curve 164 ohm continous



Discharge time, endpoint 3,6 V 3960 hours Typical capacity 123 Ah Nominal capacity 120 Ah Storage 15 month

Packaging:

Carton 10 pcs 54 cartons on pallet 540 pcs on pallet Gross weight of pallet 989 kg