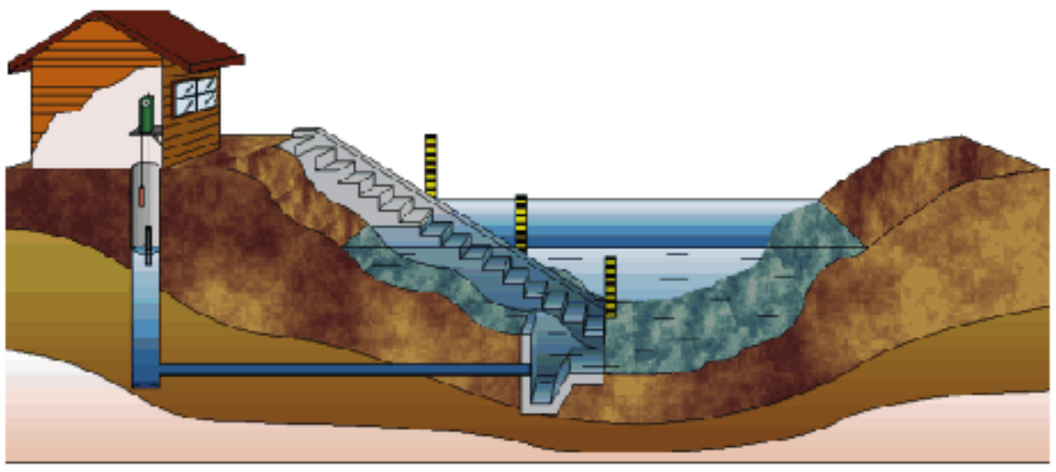
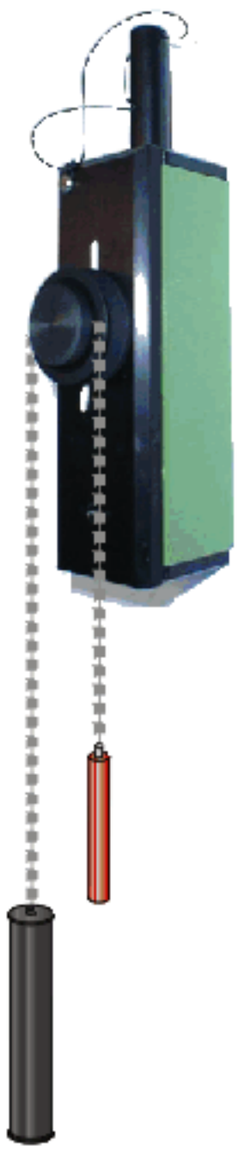
SEBA data logger MDS "Surfloat"

We are certificated
ISO 9001
certificate no. 01110505
Quality Is Our Standard



MDS-Sufloat-LCD



MDS-Surfloat

- flexible installation to all existing float operated recorders or stand-alone
- >10 years battery life-time - no battery change necessary -
- 2 years warranty

Surface Water

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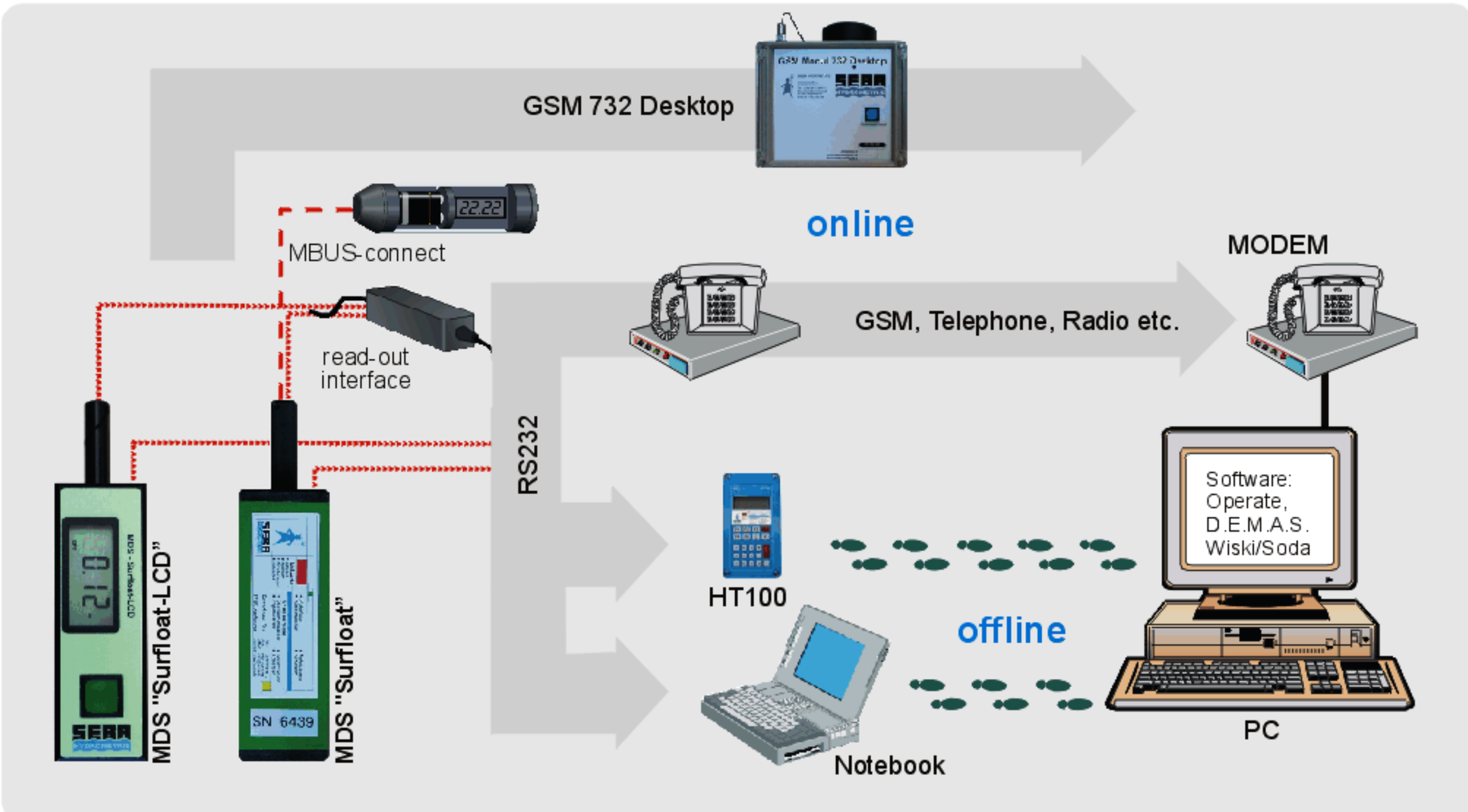
MDS Surfloat

Description

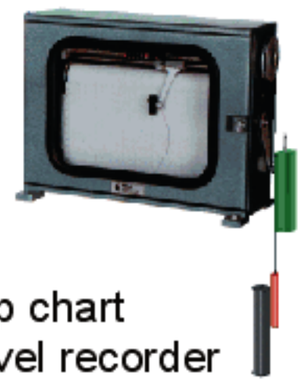
SEBA data logger MDS "Surfloat"

Hybrid-datalogger with integrated encoder for measurement and storage of water level fluctuations. Stand-alone installation directly with float and counterweight or for upgrading of existing water level gauges with flexible adaption possibilities.
The uniformity of the measuring data is guaranteed, as common soft- and hardware components for operation, read-out, storage and further processing are used for all dataloggers of the MDS-family.

- Completely watertight and flood protected
- Accuracy < 1 cm
- Battery operation >10 years with 1 set of batteries
- Free of temperature influences, no drift
- Measuring range 0 - 15 m (other measuring ranges on request)
- As stand-alone instrument with beaded float cable (free of slip and slide effects), float and counterweight.
- Dimensions Surfloat: 40 mm x 55 mm x 160 mm (l x w x h)
- Dimensions Surfloat-LCD : 40 mm x 85 mm x 160 mm (l x w x h)
- Storage capacity 32 kByte (15.000...45.000 measuring values)
- Read-out and operation with the robust handterminal HT 100 or notebook
- For network use via M-BUS
- Option: RS232 Interface
- Option: plug-in display module(only MDS-Surfloat)



horizontal water level recorder



strip chart water level recorder

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