

Data Acquisition Environment

Hardware – Software – Cloud application www.emsbrno.cz

## Water level measuring set with datalogger RoundBox SDI and sensor Stork SLS-D

## Sensor:

- Water level sensor STORK SLS-D
- Piezo-resistive Silicon technology
- Level ranges from 1 m up to 100 m water
- Long term stability ± 0.5% full scale
- Stainless steel construction





## **Datalogger:**

- IR data access
- 512 k flash memory
- Measuring intervals 5 min to 4 hrs
- Interval of averaging 5 min to 4 hrs
- When measuring each hour: Memory capacity 4.5 years
  Battery lasting 3.5 years
- Datalogger: vented, diameter 90 x 70 mm
- Weight: 865 g the whole set