



Environmental Measuring Systems

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Datalogger MicroLog SP3



Main features:

- Small datalogger intended for soil water potential measurement with three Gypsum block or Watermark sensors
- Datalogger temperature measurement
- Water sealed case
- Infrared data access without opening the enclosure
- Manufactured by EMS



Specification:

- A.C. resistance 0 to 35 kOhms
- Overall accuracy better than 2%
- Internal temperature accuracy ± 0.3 deg.C
- Memory capacity 50,000 readings (2 years when measuring each hour)
- Battery capacity more than 5 years (when measuring each hour)
- Fully watertight – IP 68 rating
- Working range -20 to 60 deg.C
- High density Polyethylene case
- Size 70 x 40 mm (without connector)

www.emsbrno.cz