

GDU-TH DATA LOGGER

WITH DISPLAY AND BUILT-IN SENSORS FOR RELATIVE HUMIDITY AND TEMPERATURE

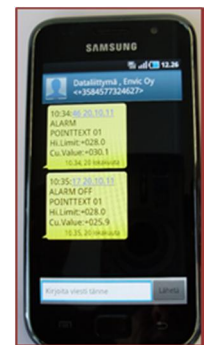
MEASURING RANGES:

- RELATIVE HUMIDITY 0...-100 % RH, TYPICAL ACCURACY +/-2 %
- TEMPERATURE -40...+85 °C, TYPICAL ACCURACY +/-0,2 %
- 128x64 DOT GRAPHICAL DISPLAY
- LARGE MEMORY UP TO 100 000 READINGS
- REALTIME CLOCK WITH BATTERY BACK-UP
- 2 ADJUSTABLE ALARM LEVELS/CHANNEL
- INTEGRATED GSM/GPRS

- AUTOMATIC MEASURING DATA REPORT TO DEFINED E-MAIL
- USB CONNECTIVITY FOR LOCAL MEMORY RELOADING TO PC
- ALARMS CAN BE SENT AS SMS TO ANY CELL PHONE
- MOMENTARY MEASURING VALUE REMOTE READING BY CELL PHONE
- SUPPLY VOLTAGE 6...24VDC



Because of the excellent measuring features GDU-TH data logger is an outstanding meter/data logger for applications where precision humidity and temperature measurement and data collection is needed.



GDU-TH data logger fits many applications for example measurements in building environment like HVAC testing and balancing. Other applications like measurements in laboratories and clean rooms in pharmaceutical and electronic industry fit perfectly for this instrument. GDU-TH is also been used in warehouse and industrial environment monitoring and environment and educational studies.

SPECIFICATIONS

<u>Measuring ranges</u>	0...-100 RH%, typical accuracy +/- 2 % or -40...+125 °C +/- 0,1%
<u>Display</u>	Graphical display 128/64 dots with backlight, pressure display in Pa, resolution 0,1 Pa
<u>Memory</u>	100 000 readings (400 000 option)
<u>Text</u>	12 ASCII characters
<u>Reading rate</u>	1 sec...2h
<u>E-Mail rate</u>	1h...45 days
<u>PC Software</u>	Meslog-D
<u>Case</u>	66x98x42 mm, plastic

