

# GDU™-P/GSM PRESSURE DIFFERENTIAL DATALOGGER WITH DISPLAY AND BUILT-IN SENSOR

- MEASURING RANGE -500...+500 Pa
- 128x64 DOT GRAPHICAL DISPLAY
- LARGE MEMORY UP TO 300 000 READINGS
- REALTIME CLOCK WITH BATTERY BACK-UP
- 2 ADJUSTABLE ALARM LEVELS
- 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™-P/GSM data logger is an outstanding meter/data logger for applications where precision low pressure difference measurement and data collection is needed.

GDU™-P/GSM data logger is used in many applications for example measurements in building environment like HVAC testing and balancing, leakage measurements and

pressure conditions in IR measurements. Other applications like measurements in laboratories, fume hoods and clean rooms in pharmaceutical and electronic industry fit also perfectly for the GDU™-P/GSM instrument.



## SPECIFICATIONS

### Measuring

range -500...+500 Pa, 0-point accuracy 0,2 Pa  
Offset and hysteresis free, not sensitive to mounting position

### Display

Graphical display 128/64 dots with back-light, pressure display in Pa, resolution 0,1 Pa

### Memory

300 000 readings

### Text

12 ASCII characters

### Reading rate

1 sec...2h

### E-Mail rate

1h...45 days

### PC Software

Meslog-D

### Case

66x98x42 mm, plastic

