



**Sensor specification sheet**

Company:

Person in charge:

Address:

Telephone Number:

E-Mail:

Website:

Date:

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Gas:

Measurement range (in Vol.-% or in ppm):

Required accuracy:

Required resolution:

Temperature range (Operation):

Operation mode:     Diffusion (ambient air monitoring) \_\_\_ Flow (with tube connections) \_\_\_

Supply Voltage:

Required output signals:

- Modbus ASCII via UART \_\_\_
- Modbus ASCII via RS485 \_\_\_
- Open Collector Outputs (Pre alarm, main alarm, Sys.-Error) \_\_\_
- TTL Signals (OK, Pre alarm, main alarm, Sys.-Error, Increase level, Ex.-Level, Tox-level) \_\_\_
- 0 – 20mA linear \_\_\_
- 4 – 20mA linear \_\_\_
- 0 – 1V linear \_\_\_
- 0 – 2.5V linear \_\_\_

Technology used so far:

Zero gas:

Other gases in the mixture:

Biogas/Landfill \_\_\_ Safety \_\_\_ Combustion \_\_\_ Air Quality \_\_\_ Process Control \_\_\_

Short description of the application: