

## HC-GAS-SIG

### Intelligent air quality sensor



HC-GAS-SIG  
Class 0

#### TECHNICAL SPECIFICATIONS

- IP54. Specially designed for ceiling installation
  - Automatic connection to data server. Sensor level data sent to remote software application every X minutes, Y hours or daily
  - Automatic updating of internal data from server. Downlink mode
  - AC/DC power (110-230V) . Available with batteries for testing.
  - CO, butane, methane, ethanol and hydrogen detecting.
  - 2 extra analog inputs to read temperature, light, moisture, noise, etc. sensors + 1 extra input only for digital input sensors
  - Analog inputs (including gas sensor input) can be configured with up to 2 limit values to send alarms when the voltage obtained is below or above the limits
  - SIGFOX connection. Any infrastructure needed. Zone 1, 2 and 4
  - Magnet detector to activate, send packet and Downlink mode
  - Memory 128 kbytes
  - RTC/Calendar with alarms. Time self-adjustment
  - Easy configuration from WC-1553, PC app or by Downlink
- \* Devices can be delivered with extra temperature, moisture, light, noise, etc. sensors pre-installed in the device