

# Parking ventilation management

Mini ventilators and alarms Managing unit for parking compliant with the regulation for garages and car parks.

Status and test results display on LCD screen.

Consultation of the max concentration on LCD screen

Control box mountable on DIN rail (EN50 022)

Single power supply: 230V AC

High reliability: permanent Built In Test.

Carbon monoxide (CO) detection Modules remotely driven up to 1200m (RS 485 data bus).

Extremely compact IP 42 detector modules

Up to 5 detectors modules connectable to a control box (or 4 and a Fire Fighter Panel).

Semiconductor Sensors technology.

Optional Fire Fighter Panel

Reduced maintenance :

- Single annual control
- Sensor without drift
- Without recalibration
- No sensor's change
- No filter and of mechanical maintenance

Very low cost life cycle cost.

Fast and easy installation (a single 4 cable wires for sensors).

Four dry contact 10A / 240V

- Triggering if > 50 ppm during 8 hours to run ventilator at low speed.
- Triggering if > 100 ppm for run ventilator at high speed.
- Triggering if > in 100 ppm during more of 20mn to run ventilator at high speed plus warning light..
- Triggering if > 200 ppm to run ventilator at high speed plus evacuation parking panel

Contacts are delayed to avoid beating around the threshold value and avoid too frequent starting of the of ventilator's motor.



**CONVENIENT TO SMALL COLLECTIVE PARKING**

