









Gasdetection HC PS

System DETECT 64:

- Up to 64 adressable sensors per system;
- System Units connectable;
- Different gas detection sensors combined on the same core network;
- 4 core connection sensors;
- Onscreen text description of sensor location and alarm details;
- 3 alarm levels possible;
- event log for the last 99 events;
- Low cost installatation;
- Repeater panel possible;
- Additional relay board optional;
- 64 addressable sensors and 16 analogue sensors;
- one man calibration possible to save maintance and commisioning costs.



Technical data

- 1-64 Addressable bus sensors
- 16 direct 4-20mA inputs
- Dot Matrix 4 line display
- Led status
- Standard 9 relaisoutput
- 230/115V AC power connection possible
- Powerunit for maximum 32sensors, extra power unit needed over 32 sensors.
- Length core wire 1,5mm² cable is used up to 1000m field wiring.
- IP52 system iron case
- 315mm W x 265mm H x 95mm D

Sensors



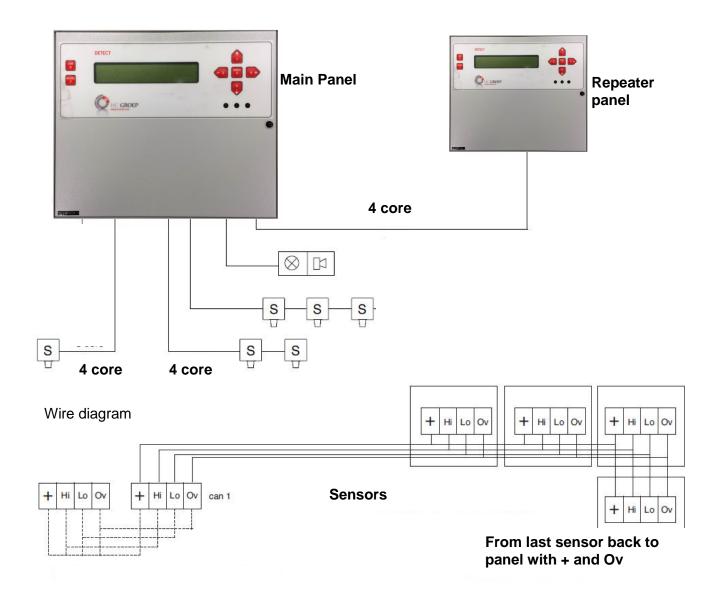
Sensors:

- CO Carbon Monoxide 0~ 250ppm electrochemical
- LPG Flammable Catalytic 0~ 20% LEL (optional)
- NO₂ Nitrogen Dioxide 0~ 10 ppm electrochemical (optional)
- All other gas detection possible upon request

Accessoires:

Mounting bracket
Protection cover (optional)

Systeem configuration



Cabbling

- 64 per loop sensors of different types available
- Number of loops standard 2 pieces, optional expandable.
- Cable length per loop up to 1000mtr.
- 315mm W x 265mm H x 95mm
- Cabling 2x2x1, 5mm screened if no loop but bus structure.