

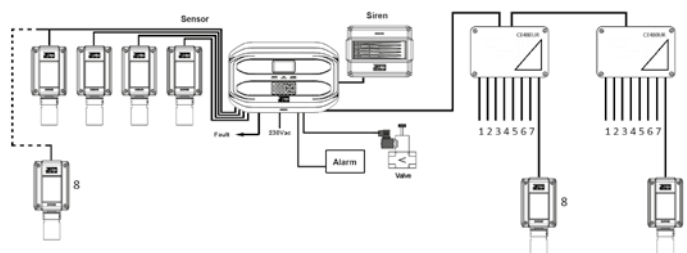
Control unit for 4 up to 24 sensors



CITY – CE424P

Ideal control panels for medium gas detection systems, high performances. The big RGB colour back lighted display placed on the front panel allows the actual visualization in real time of all reading values of the connected sensors. Equipped by a serial RS485 door that connect until n° 2 remote units that allow to manage 8 IN and 9 OUT in central, up to 24 detectors and 25 output relays. The intuitive keyboard allows in an intuitive way to use the control panel and the programming is facilitated by the self-driving system and by the pre-configuration of our detectors.

- Compatible to all sensors series "SE" and "TS" with output 4-20mA
- RS485 door to connect max. n° 2 CE380UR remote units
- Easy setup with pre-configured list of pre-programmed detectors
- Configuration protected by a password (3 safety levels)
- AND, OR and PARKING (DM 1/2/86 o EN50545-1) logical operation usable in zones
- Alarm programming as TLV exposure limit values
- "RESET" function
- Last events visualized on the display (100)
- Operation/Working visualization with green, yellow and red display
- Clock with automatic daylight saving time
- Modbus output
- Extended keyboard
- Check inputs/outputs boards presence
- SD Card for:
 - Firmware updating
 - data logger
 - programming backup
- N° 2 batteries of 12V 1,3 Ah can be accomodate



CE IP40

Power Supply: 110÷230 Vac

Inputs: max 24 detectors

(4 installed expandable to 24 with n° 1 ES404 and n° 2 CE380UR)

Logical inputs: max 1

Output relay: max 25

(5 installed expandable to 25 with n° 1 ES414 and n° 2 CE380UR)

Capacity relay: 3A (resistives) SPDT 230Vac

Alarm levels: 3 programmable levels + fault, level programmable in zone

Dimensions: 379(l)x241(h)x133(p) mm

CE424P

CE380UR: Remote unit for - 8 input 4-20mA sensors

CE380UR

ES380UR: Board with 4 output relays for CE380UR

ES380UR

ES404: board with 4 input 4-20mA sensors

ES404

ES414: board with 4 output relays

ES414

ES415: PC output board - ModBus (RS485)

ES415