

COSTER

RFG 44x - Gas Leak Detection System

Application

GAS LEAK DETECTOR UP TO 3 EXTERNAL SENSORS FOR THERMAL POWER PLANT, WORKSHOPS, GARAGE, TUNNELS OR SIMILAR

- Suitable for detecting leaks of :
 - Methane
 - Propane-LPG
 - Carbon monoxide (CO)
 - Nitrogen monoxide (NO)
 - Nitrogen dioxide (NO2)
- 4 relay outputs to control gas shut-off valves, ventilation devices and/or alarms.

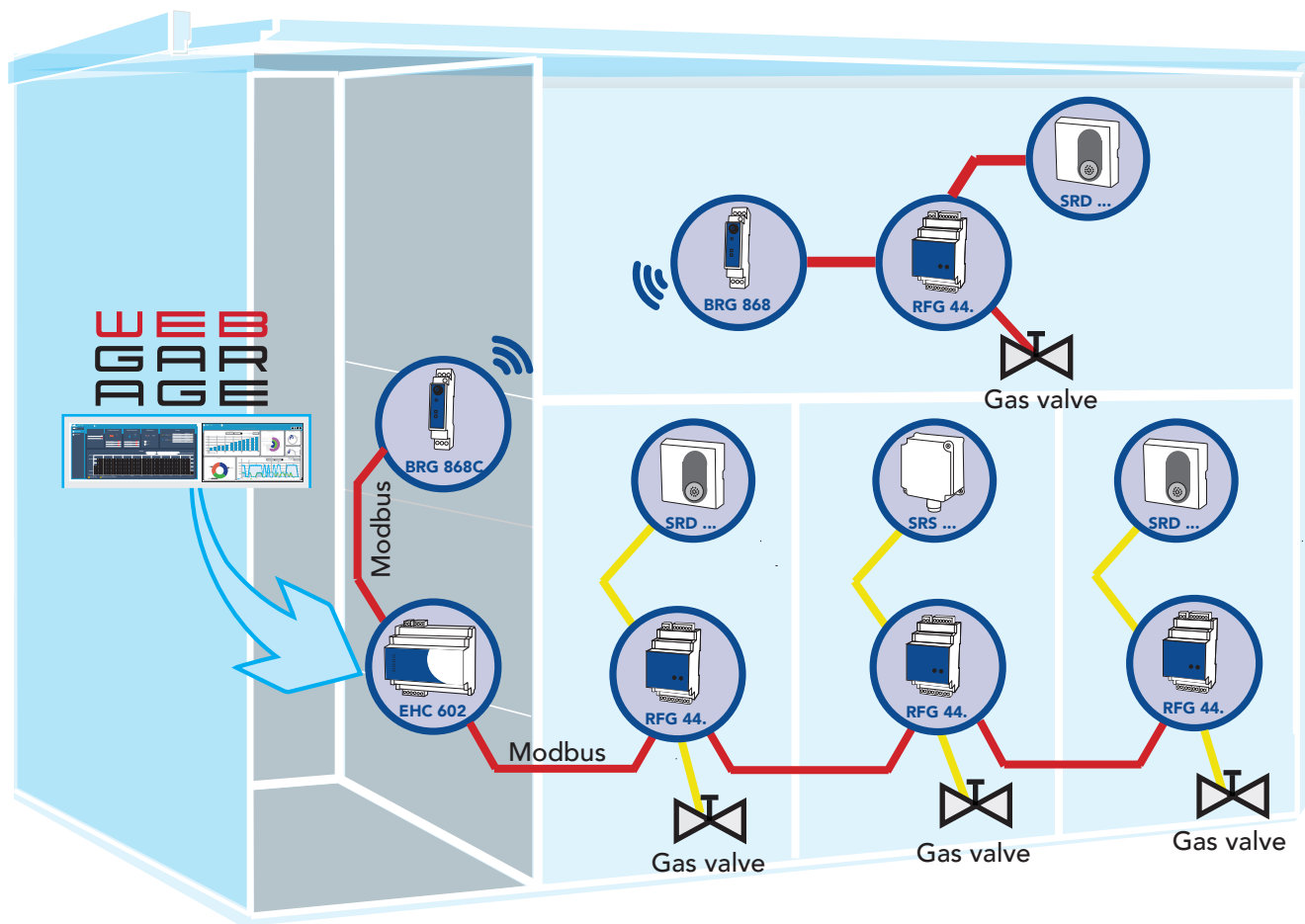


Code	Description	Power supply
RFG 442	Gas leak detector for up to three external sensors	12V DC ... 24V AC
RFG 448	Gas leak detector for up to three external sensors	230V

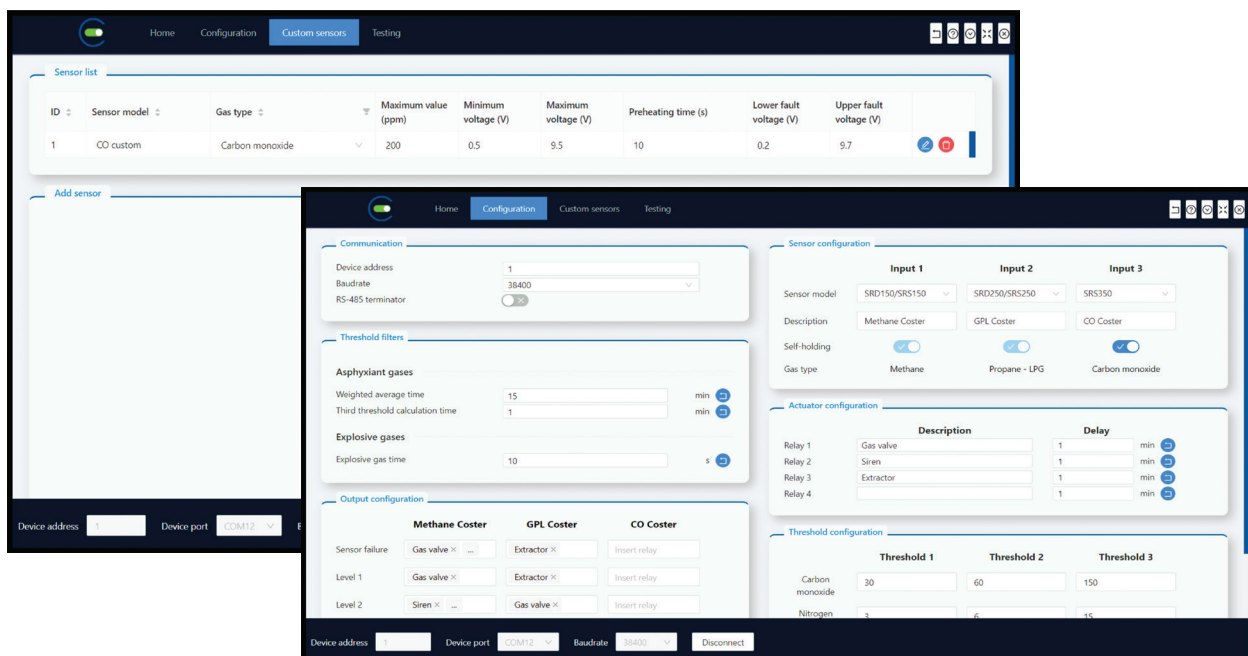
- 5 LEDs and 3 digits display for visual alerts
- An internal buzzer provides audible alerts
- Auxiliary 12V DC power supply for sensors
- Modbus/RTU interface for remote monitoring and configuration
- Configuration of sensor inputs and modbus communication parameters via front interface
- DIN rail mounting (4 modules)
- Possibility of integration of custom 0-10V sensors.



System architecture - for gas leak detection alarm acquisition



Setting and configuration



- A smart tool for simple configuration
- Set your sensors and associate your relays
- Add and configure your custom sensors and thresholds



Head Office and Sales: Via Giuseppe Di Vittorio, 24
20068 Peschiera Borromeo (MI)
Tel. +39 02 2722121

ukbranch@costergroup.eu - costergroup.eu

COSTER GROUP UK 5 Shaftesbury Street South,
Sir Francis Ley Industrial Park Derby DE23 8YH 190/192
Tel. +44 (0) 1332 200555

