



A.P.R.M.

Automatic Protection by Remote-control Monitors: A new solution for absorbing heat flux.

Effective risk control at the best cost

• Applications :

- The APRM is a high capacity, water or foam automatic extinction system : up to 8000l/mn per monitor.
- Monitors are guided by remote control system linked to a fire detection network
- Heat flux absorption: contains or extinguishes fires, chemical accidents, gas leaks, etc.
- Replaces fire-walls: creates compartments using water curtains.

• Principle :

- Monitors are guided by remote control system linked to a fire detection network
- Interconnection between remote-controlled monitors on automatic detection systems.
- Monitors are activated and controlled by programmable automat, with no need for an operator to intervene.



- This solution comes into operation earlier than a sprinkler (triggered as soon as smoke appears)
- Solutions using water / water-foam mix / foam are possible
- Operates through 360° and remote
- Massive attack possible (flowrates from 200 to 8000 l/min)
- Remote control of solution
- A lot less costly than traditional solutions (sprinklers)
- Internal / External (particularly suited)
- Easy to merge into the surroundings (environment friendly)



Monitors are treated against corrosion



RCX ATEX
monitors for use in explosive atmospheres

Option 1 : TACTILE DISPLAY

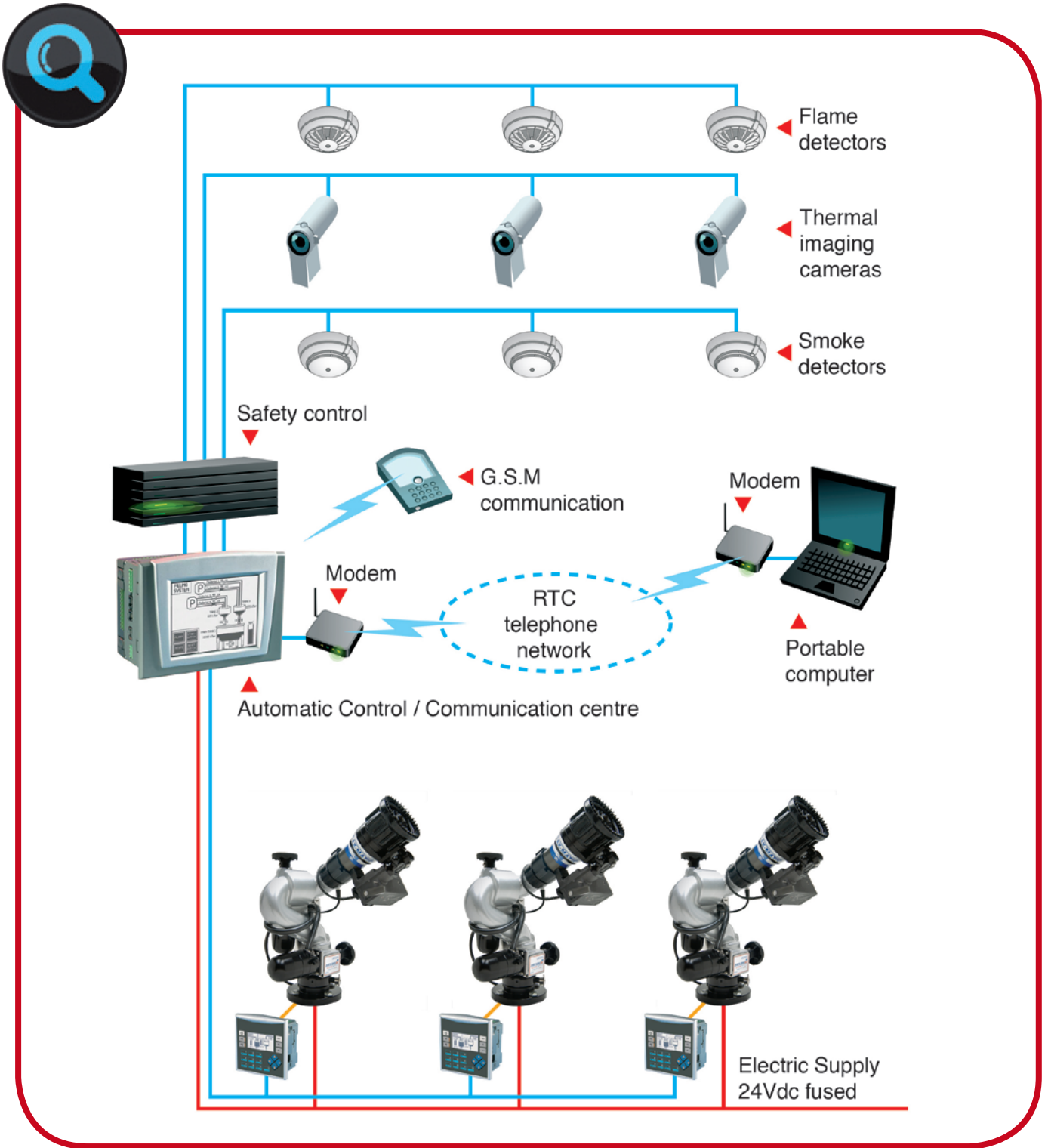
- Check past activities
- Test the monitors
- Overview of the installation
- Modulation of flowrate in accordance with the products to be protected

Option 2 : MODEM

- Remote PC control
- Reduced maintenance cost (see contract)

Option 3 : GSM

- Signalling of defects by SMS on mobile phones



ZF02.023.EN.1

As it is our policy to constantly seek to improve our products, we reserve the right to change the specifications of our equipment without notice

