



DOMINO
TECHNOLOGY

ACTIVA

**Systems
for technology
switchboards**

System for fire safety



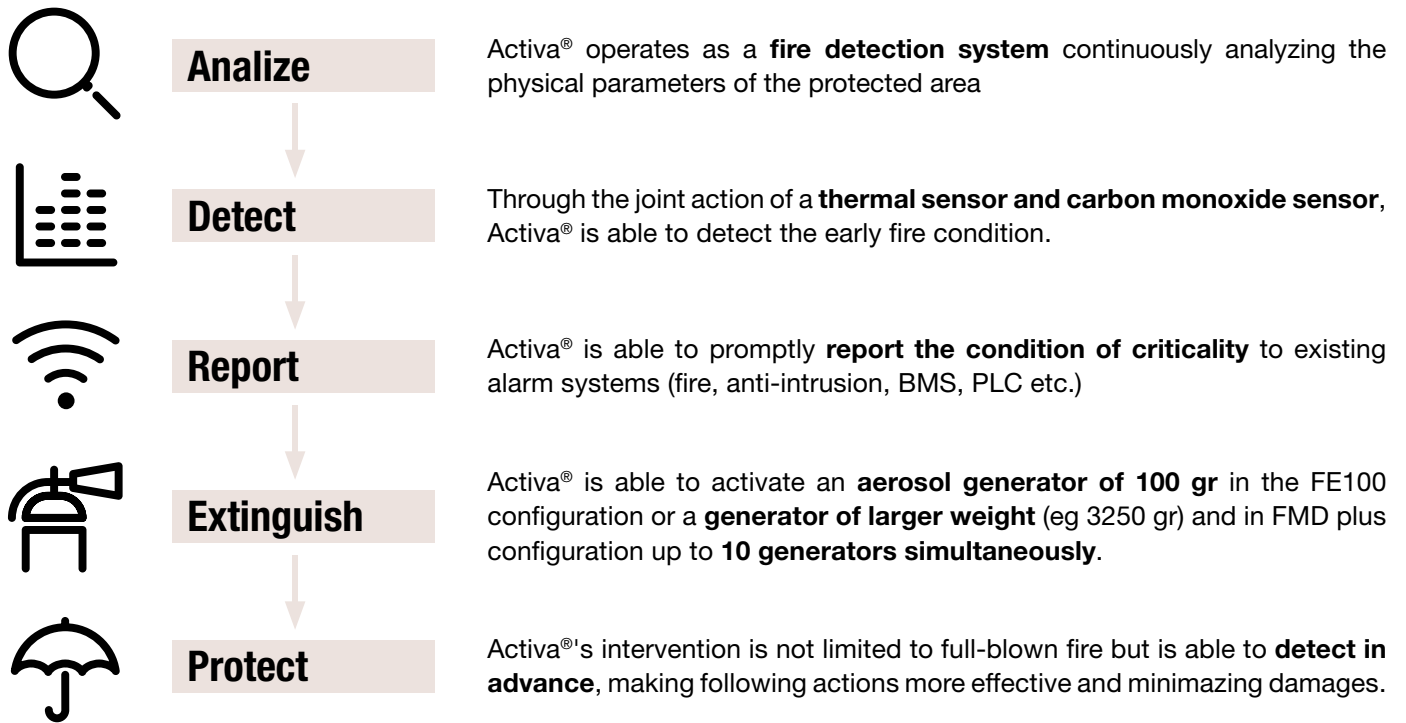
SWISS MADE TECHNOLOGY

ACTIVA FE100 - ACTIVA FMD

Capability to intervene before to intervene better.

An innovative concept for the prevention of fires in electrical panels, electrical power stations both mobile and fixed, shelters for laboratories and / or technological equipment.

ACTIVA® is the device capable of integrating an effective detection system with an efficient aerosol extinguishing system.



ACTIVA® perfectly adapts to the increasing demand for security solutions where the continuity of service and the safety staff becomes an essential factor.



Features and benefits

- Integrable solutions with all the detection and management systems of buildings
- Highly sensitive detection and extinguishing system in a single device
- Monitoring 24 hours per day, 7 days a week
- Extremely compact
- Units installed completely inside the cabinet
- Minimal investment
- Reduced installation costs (plug&play and wireless)
- Low maintenance costs
- Extinction guaranteed
- Limited damage and loss



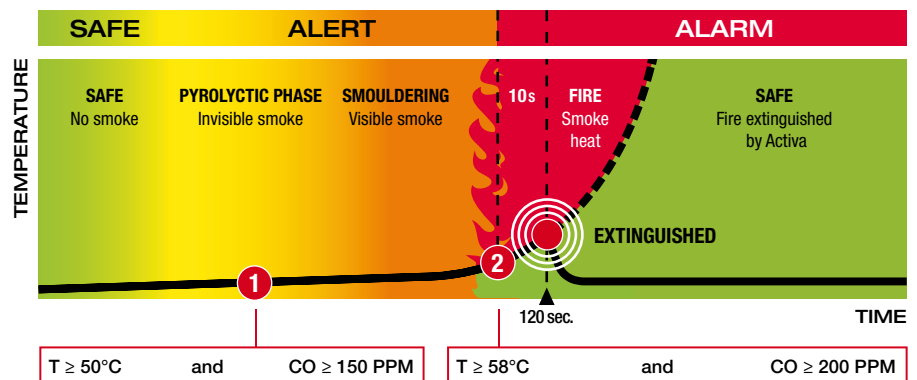
Detection and control



Thermal



Carbon Monoxide



The detection follows by default the AND logic with the parameters as set in the table above. It is possible, only on request, to have the OR logic and set different parameters.



ACTIVA® continuously monitors both the levels of carbon monoxide and the absolute and differential temperature inside the electrical panel. As soon as an increase of the concentration of carbon monoxide and/or the temperature in a critical range, an alarm is generated.

In the electrical panels and rack cabinets, in the control units and in the technical rooms there are potential fire risks. **ACTIVA®** provides an innovative and effective solution for the protection of these spaces to ensure the business continuity and cancel the technical downtime.

ACTIVA® prevents and extinguishes fires even before the traditional fire protection systems are activated. Therefore **ACTIVA®** can be used as an alternative to traditional solutions in the electrical panels in some areas. With the installation of **ACTIVA®**, fire damages are significantly reduced, while ensuring the continuity of the site.

ACTIVA FE100

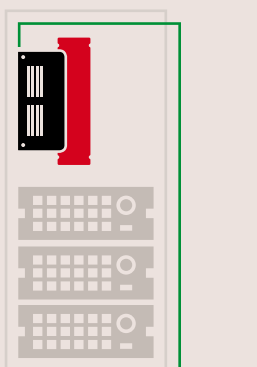


ACTIVA® FE100 combines the potential of detection (thermal and carbon monoxide) to an aerosol generator of 100 g in stand-alone configuration.

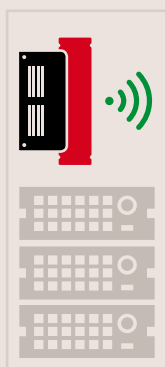
More units **ACTIVA® FE100** (max 7) can be connected to form a network capable of operating in a synergistic way.

Both solutions can communicate with existing detection systems or BMS (I/O Module) both wired than wireless (Wi-Fi module).

STAND-ALONE

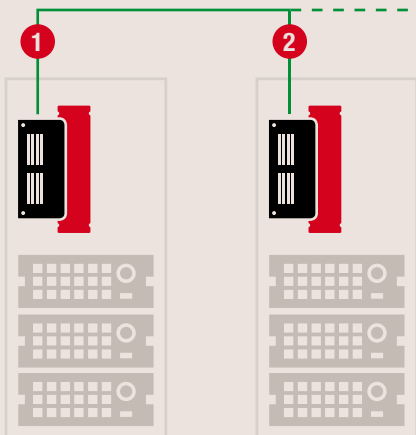


■ Stand-Alone

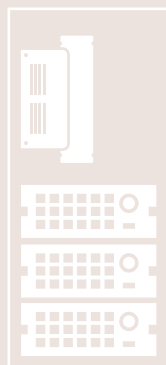


■ Possibility of wireless communication

NETWORK



■ Network of more FE100 (max 7) for more complex applications



■ Possibility of wireless communication



■ Wired communication of status



Communication of all status reports:

- A fire systems existing
- For systems intrusion
- Management Systems building (BMS)
- PLC
- Control Alarm private

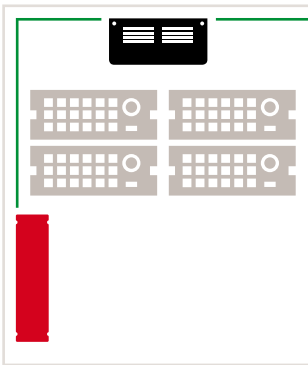
ACTIVA FMD



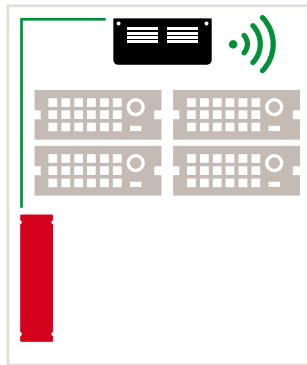
ACTIVA® FMD (Fire Management Device) combines the potentiality of detection (thermal and carbon monoxide) of the Activa system to the modularity of a complex extinguishing system.

ACTIVA® FMD basic is able to drive and to manage an aerosol generator of large size (eg. 3250 gr) and up to 10 generators in the configuration **ACTIVA® FMD plus**.

BASIC

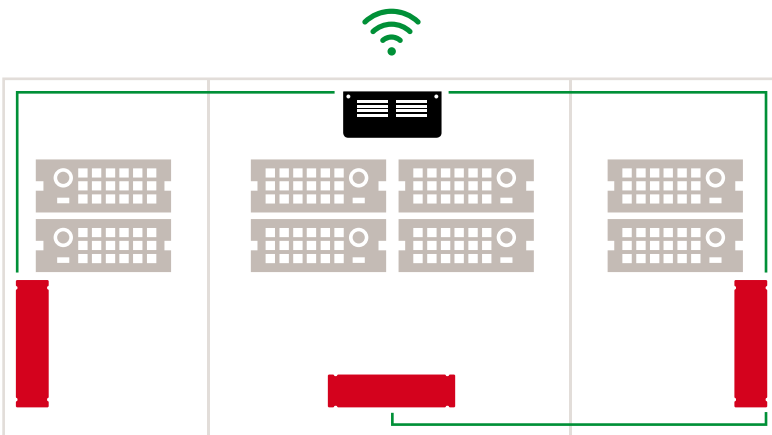


- Control and activation of one generator



- Possibility of wireless communication

PLUS



- Control and activation (with expansion board) of up to 10 Aerosol generators

- Possibility of wireless communication





D O M I N O
TECHNOLOGY



ISO 9001

BUREAU VERITAS
Certification



Company with
QUALITY MANAGEMENT SYSTEM
certified in accordance with ISO 9001

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ACTIVA

Domino Technology

High technology fire detection and extinguish systems

We are a dynamic company operating at international level in the technological and security systems design field.

Domino Technology, Tech dept of Domino Consulting Sagl, has been created with the aim of developing and completing high-tech security solution counting on seasoned professionals with thirty-year experience acquired in the fire detection and extinguishing field. Innovation, design, efficiency and reliability are all along the keywords that identify Domino Technology philosophy.

The continuing research of high quality solutions has permitted the introduction in the market of the latest Domino Technology product: an innovative concept for the prevention of fires in electrical panels, electrical power stations both mobile and fixed, shelters for laboratories and / or technological equipment, specifically designed for technology switchboards.

www.dominioconsulting.ch