



## IMMEDIATE AND PROMPT PROTECTION. FIRE KLOUD IS 24-HOUR SECURITY.

## THE RISK

Reducing the risk of fire in live electrical and electronic equipment has become a priority in risk management for the safety of people in the workplace and for the continuity of production processes and service delivery. Most fires are caused by short circuits or malfunctions of electrical equipment.

The most common causes are junction problems, overheating of electrical cables or components, and the formation of condensation. The resulting damage is the interruption of production, disruptions of service, high costs and time required to reactivate the damaged equipment.

## **THE SOLUTION**

The Fire Kloud condensed aerosol system extinguishes the fire principle with a low concentration of extinguishing mass using an ultrafine dispersion of natural potassium salt particles. With its small and compact size and the use of an environmentally friendly extinguishing agent, which does not damage electrical equipment, it acts directly on the sources of possible risk.

Fire Kloud provides 24-hour active protection. It detects, signals and extinguishes the start of a fire within seconds, limiting damage to the fire starting point. Available in modular or stand-alone versions, Fire Kloud is a complete and flexible range for protecting electrical cabinets.



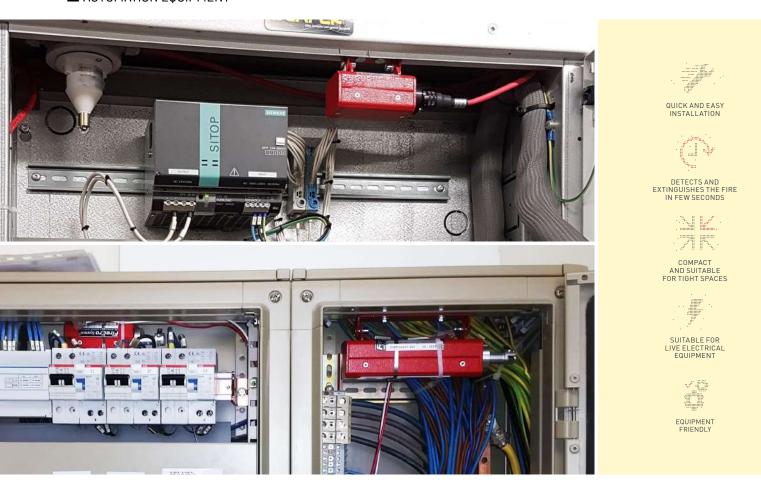
www.firekloud.it / info@firekloud.it

## SPECIFIC APPLICATIONS

SWITCHBOARDS
POWER CENTRES
AUTOMATION EQUIPMENT

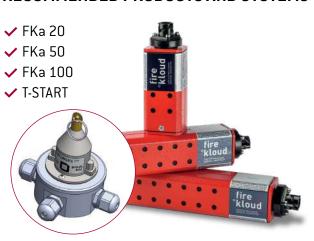
MOTOR CONTROL CENTRESBATTERY CABINETS

CONTROL PANELSUPS



Immediate intervention with the T-Start device.

The Fire Kloud system for modular apparatuses, in stand-alone version, consists of one or more aerosol generators with electrical activation and a thermo-mechanical device named T-Start that, when detecting a rise in temperature, generates an electrical impulse that can control up to 5 generators.





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**RECOMMENDED PRODUCTS AND SYSTEMS** 



Fire Kloud aerosol generators **have** successfully passed all extinguishing tests according to the strictest international standards.

