NDIRECT FIRE SNIPER SYSTEM





Resguardo Indirect fire sniper systems are designed for the protection of larger cabinets, fume hoods, electrical panels, servers rack, UPS Systems, Battery racks etc. which calls for simultaneous release of extinguishing media at rapid speed.

The Resguardo Indirect fire sniper system comprises of an MS container with extinguishing media, pneumatic indirect actuation valve, linear heat sensing polyimide tubing, steel tubing with spray nozzles and manual release systems. The heat sensitive tubing is pressurized and runs across the equipment to be protected. In case of any blaze or fire accident, when the temperature around the tubing reaches (80°C to 110°C), the pressurized tube burst opens, which in turn activates the pneumatic actuation value. The pressurized fire extinguishing media enters the steel tubing through the strategically placed nozzles and is sprayed all around the equipment through the nozzle due to which the fire is put off instantaneously.

This system is fully automatic, pneumatically operated and is independent of any power source. However the system is also provided with a manual release button which can be used in order to activate the system manually if required.



CE approved : 97/23/EC





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