



AUTOMATIC FIRE EXTINGUISHING SYSTEMS

UV-IR CONTROL DETECTOR

Control detectors come to the forefront in their class with the advanced technology and design. They are products that control box and the optical detector in the fire suppression system are used in a compact structure. The fact that functions of control unit and optical detector are combined with control detector in a single body reduces the cost of the system without reducing performance, decreases wiring, provides ergonomics in terms of in-vehicle allocation.

Control detectors detect the fire ball created by the ammunition penetrating into the armour within 3 milliseconds, before it reaches to the pressure and heat level that can harm its surrounding, and activate the system in 10 milliseconds on vehicles which are hit by RPG or ATGM rockets.



Manual Engine Activation
Manual Crew Activation
Combat / Peace Mode Selection
Built In Test Equipment(BIT)

ALARM FAULT C E ALARM FAULT
DETECTOR CYLINDER DETECTOR