



ROTAREX
FIRETEC



 **FIREDETEC**

PRE-ENGINEERED FIRE SYSTEMS
FOR CASH MACHINES (ATM)

A COMPLETE DETECTION & SUPPRESSION SYSTEM PRE-ENGINEERED FOR ATM MACHINES

- Automatically detects and suppresses fire in its early phase
- Installs directly inside the ATM housing, closer to where a fire would start
- Protects customers and valuable equipment
- Easy/Flexible installation
- Quick & effective fire suppression
- Highly dependable



ATM MACHINES ARE AT RISK FOR FIRE:

- Arson & vandalism
- Electrical short-circuit & overheating
- Electrical Surges

PREVENT THE COSTLY CONSEQUENCES:

- ATM equipment damage
- Collateral damage surrounding structures
- Possible customer injury
- Destruction of cash
- Customer inconvenience and disruption



FAST & EFFECTIVE

Rotarex FireDETEC® systems use a proprietary continuous linear sensor tube that reliably detects a fire and actuates release of the extinguishing agent using pneumatic technology. It is more flexible, space efficient and cost effective versus alternative mechanical or electronic systems.



1. Quick & Easy installation directly inside the ATM housing compartments:

The flexible sensor tubing is easily installed directly above and around the ATM enclosure - closer to where a fire could start.

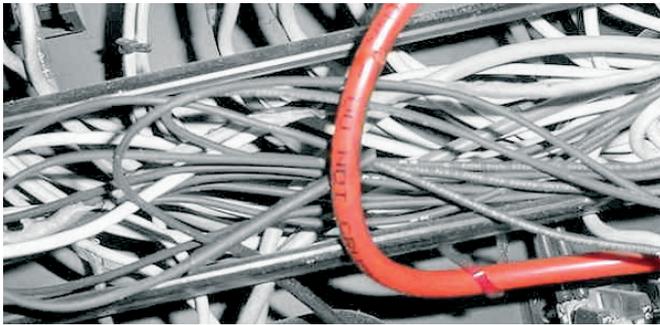
When in service, the tubing is pressurized with dry nitrogen to 16 bar. The dynamics of pressurization make the tubing more reactive to heat.

2. Early fire detection:

If a fire occurs, the heat of the fire causes the pressurized sensor tube to burst at the hottest spot (approx. 110°C)

3. Instant suppression:

The sudden tube depressurization actuates the special pressure differential valve and instantly floods the entire ATM interior compartment with extinguishing agent. The fire is quickly suppressed just moments after it began... minimizing damage and downtime.



CHOOSE FROM 3 SUPPRESSION AGENTS



	CO ₂	DUPONT FM-200® AGENT	FK-5-1-12 fluid
Performance	Excellent	Excellent	Excellent
Advantages	No residue Non-reactive Economical All Natural Prevents re-ignition Medium Pressure (60 bar)	No residue - safe for electronics Non-reactive / Non-corrosive Most globally-proven clean agent Good Environmental profile Safe to use in occupied areas Compact Cylinder Low pressure (16 bar)	No residue - safe for electronics Non-reactive / Non-corrosive Increasing popularity Good Environmental profile Safe to use in occupied areas Compact Cylinder Low pressure (16 bar)



WE'RE WORLDWIDE

Brasil * China * France * Germany * Hungary * India
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 Mexico * Philippines * Poland * Singapore * South Africa
 South Korea * Spain * Sweden * Thailand * Taiwan
 United Kingdom * USA * Vietnam

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