



Intelligent Fire Alarm Systems



FX-3500 SERIES

Mircom's FX-3500 Series systems are powerful Intelligent Fire/Agent Release Control Units that are UL/ULC listed for fire alarm services, including releasing service. The FX-3500 Series provides up to three intelligent Data Communication Links (DCLs) / Signaling Line Circuits (SLCs) that support a new AP protocol, which is faster and has capacity for up to 954 intelligent devices. In addition, the FX-3500 Series has backward compatibility support for CLIP devices. The FX-3500 Series systems are recommended for both new and retrofit fire detection and/or special-hazard/critical-infrastructure suppression/special agent applications. Capable of releasing up to six discrete physical hazard zones, the FX-3500 offers exceptional value for complex installations. Programming versatility makes the FX-3500 Series the ideal choice for dependable fire detection, signaling and protection in industrial, commercial and institutional buildings.

- New fast AP protocol, extending number of devices on the loops, up to 954 (318 X3)
- Panel supports both AP and CLIP protocol
- Uses USB security key
- Utilizes the universal box
- Intelligent Addressable Fire Alarm with Releasing Control
- Six dedicated hazard zones
- Utilizing cross-zoning or counting detection
- Has a 4X20 line display
- Flush or Surface mountable with no additional hardware required



Shown with 2 optional RAX-1048TZDS modules



S7010



S7010



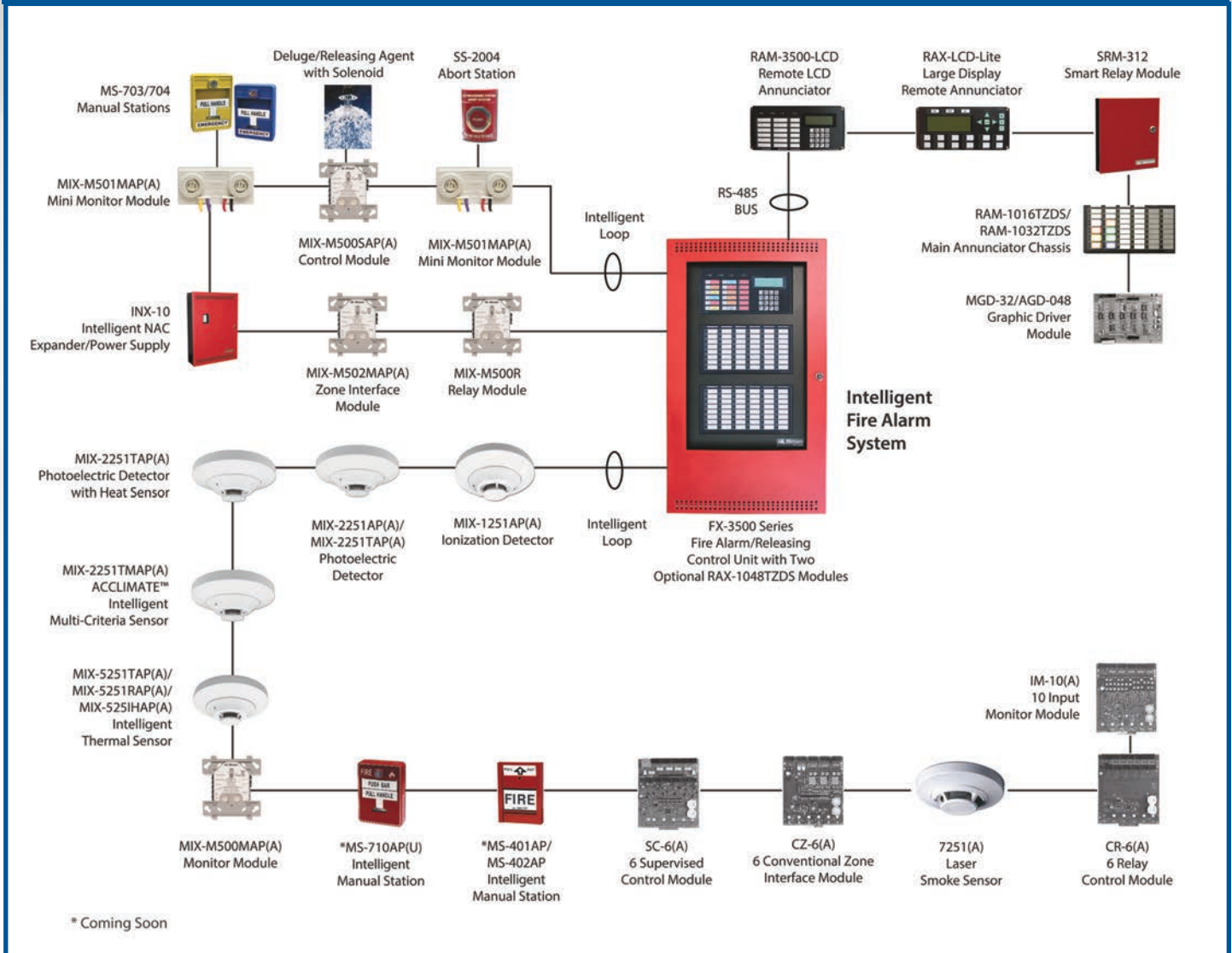
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NYC Fire Dept.

COA #6165

FX-3500 SOLUTION

Network (Wired Communication) Diagram



Advanced Protocol (AP) Intelligent Devices

Mircom's Advanced Protocol (AP) devices use a high speed communication protocol that greatly increases the speed of communication between the intelligent devices. Mircom's Advanced Protocol uses a superior group polling method as well as an interrupt feature that provide for a faster response to an alarm condition. In addition, the Advanced Protocol allows for greater system capacity with support for up to 318 devices per SLC circuit. The AP devices are backwards compatible to operate in CLIP mode for legacy system applications.



For more information call
1.888.660.4655 or visit
www.mircom.com

