

FX-401

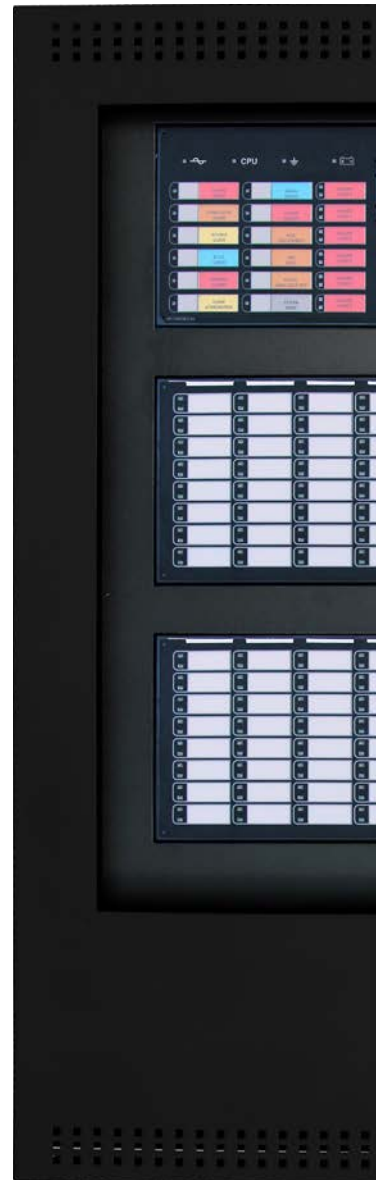
ADDRESSABLE FIRE ALARM CONTROL PANEL

The FX-401 is an Addressable Fire Alarm Control Panel with flexible zone and group configuration options freedom to map (assign) any input and any output depending on the application. FX-401 is ideal for small to medium jobs.

The FX-401 is shipped pre-assembled with mainboard, power supply, built-in dialer, black backbox, and black or red door enclosure.

Compatible with MGC devices (MIX-4000) including photo electric duct smoke detector and multi-modules. The FX-401 can have up to three addressable (SLC) loops (with the addition of ALC-480) with a maximum of 720 MGC devices in total. Sub-addressing available to optimize the number of devices in the loop.

- 4 x 20 LCD display
- Four Power Limited Class B, Class A NAC circuits (max 1.5 Amps each - 6.0 Amps total)
- Built-in strobe synchronization support for Mircom, System Sensor, Gentex and Wheelock protocols
- Software Configuration with USB port on core board for simple programming and firmware upgrade
- Additional two RAX-1048TZDS Display Adder Modules can be added to provide 48 annunciation points per Adder
- Bypass modules IPS-2424DS and IPS-4848DS can be used when connected to this panel as remote annunciators
- Dedicated common alarm, supervisory, trouble, and auxiliary alarm relays
- The addressable devices will not flash their LEDs when no flashing flag is enabled



NYC
Fire Dept

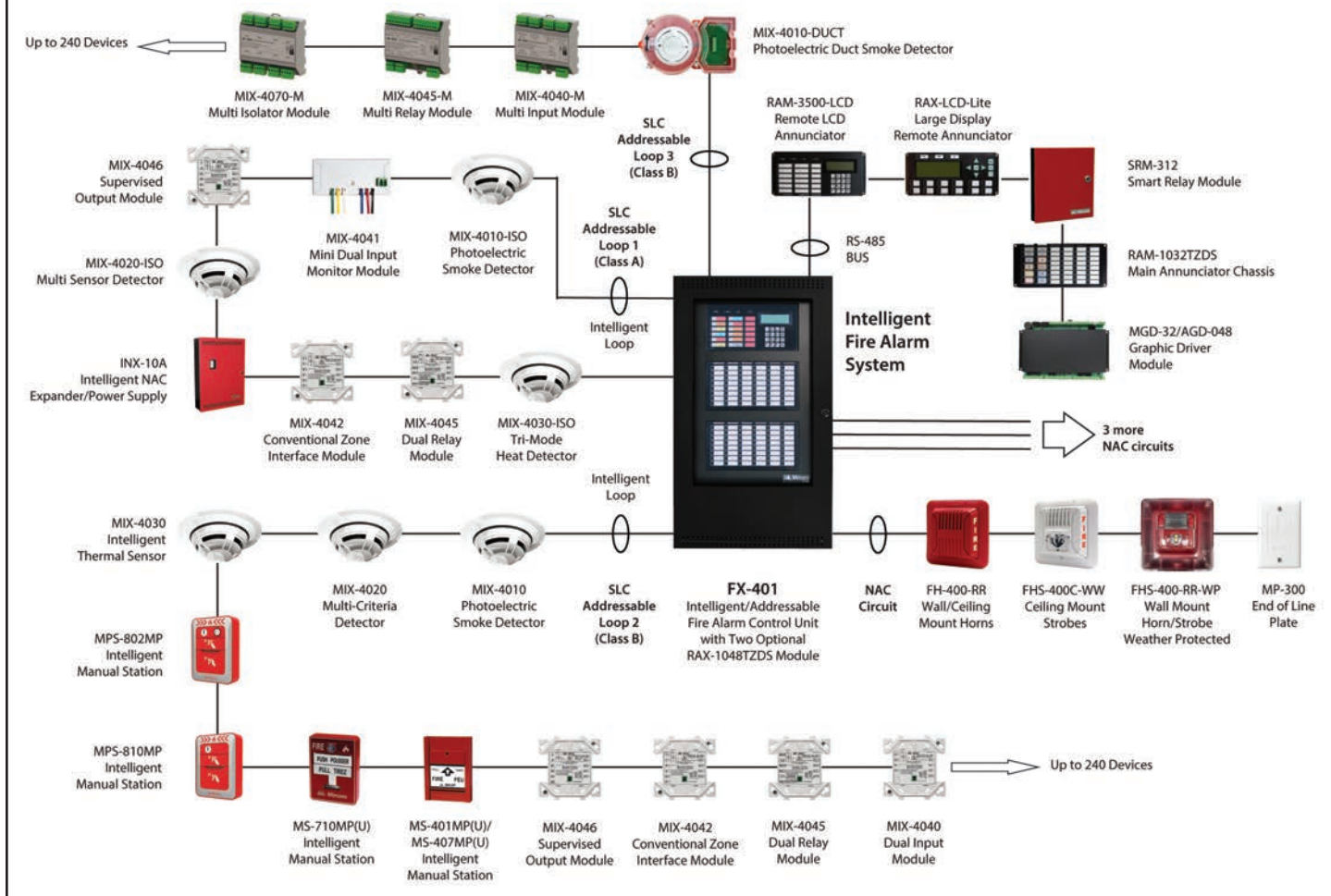


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Safer • Smarter • More Livable Buildings



FX-401 SYSTEM DIAGRAM



MIX-4000 SERIES ADDRESSABLE DEVICES AND PROTOCOL



Mircom's MGC Protocol supports up to 240 MIX-4000 devices (240 sensors and modules) per SLC.

Supports:

- Photo, Heat, and Multi-criteria Sensors
- Optional Built-In Isolation on Sensors
- Multi modules (multi input, multi isolator and multi relay)
- Group activation on the output to speed up actions on the outputs



For more information call
1.888.660.4655
or visit **Mircom.com**

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