

## INTELLIGENT FIRE ALARM CONTROL UNITS

## MMX™ Series

#### Remote Network LCD Annunciators



RAXN-LCDG mounted in an MMX-BB-1001DR enclosure

## Description

Secutron's MMX<sup>™</sup> Series Intelligent Fire Alarm and Audio Network System supports several network annunciators that provide the same functions as the main display on the fire alarm control unit. The MMX Series network annunciators connect to any node and can annunciate the full network system or selected network nodes.

The MMX Series network annunciators are available in an 80 character (2x40) and 960 (24x40) character display. Both models are equipped with an easy to use menu system complete with a directional keypad and switches for Enter, Menu, Cancel and Info. The remote network annunciators have four status queues with selector switches and LEDs for Alarm, Supervisory, Trouble and Monitor. The network annunciators also have common control switches and LEDs for Signal Silence, Fire Drill, System Reset, Lamp Test, General Alarm and Acknowledge.

In addition to being network annunciators, these units can be used as driver modules for LED annunciation, graphic annunciation, programmable switch modules and fan damper control modules.

# **MMX**

#### **Features**

- Provide the same functions as the main display on the MMX Series fire alarm control units
- Available in two models
  - Large 80 character (4x20) back-lit LCD display
  - 960 character (24x40) graphical back-lit LCD display
- Connect to any node to annunciate the full network system or selected network nodes
- Do not take up a node address
- Easy to use menu system complete with a directional keypad and switches
- Four Status Queues with selector switches and LEDs for Alarm, Supervisory, Trouble and Monitor to sort events
- Support programmable modules and annunciator modules
- RAXN-LCDG displays nine events per page with each event displayed over 2 lines with 40 characters per line
- RAXN-LCDG meets Canadian ULC sequential display requirements
- Both models can mount in a MMX Series annunciator enclosure

The MMX network annunciators also allow for the control switches to be disabled on a per function basis (via laptop configurator) for areas that do not require certain Common Control functions to be remotely located from the Fire Alarm Control Unit. Both models can be mounted in an MMX Series annunciator enclosure.







NYC Fire Dept.





#### **RAXN-LCD Remote Network LCD Annunciator**

The RAXN-LCD Remote Network LCD Annunciator is equipped with a large 4 line x 20 character back-lit alphanumeric LCD display that provides an exact replica of the main MMX fire alarm control unit display. The RAXN-LCD occupies one display position in the MMX-BB-1000 Series enclosures.

#### **Dimensions for BB-1000 Series Enclosures**

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Model	Dimensions
MMX-BB-1001DR	9"H x 12.75"W x 1.85"D
MMX-BB-1002DR	18"H x 12.75"W x 1.85"D
MMX-BB-1003DR	26.4"H x 12.75"W x 1.85"D
MMX-BB-1008DR	33"H x 22.5"W x 1.85"D
MMX-BB-1012DR	45"H x 22.5"W x 11.85"D



### **RAXN-LCDG Remote Network Graphic LCD Annunciator**

The RAXN-LCDG Remote Network Graphic LCD Annunciator is equipped with a 24 line x 40 character back-lit graphical LCD display that is used to display 9 events per page. Each event is displayed over 2 lines with 40 characters per line allowing emergency information to be displayed in an easy to read format. In addition the RAXN-LCDG meets Canadian ULC sequential display requirements. The RAXN-LCDG occupies one display position in the MMX-BB-1000 Series enclosures.

Issue 3

## **Current Consumption**

Model Number	Description	Standby (Amps)	Lamp Test w/ All LEDs On (Amps)
RAXN-LCD	Remote Network LCD Annunciator	0.100	0.150
RAXN-LCDG	Remote Network Graphic LCD Annunciator	0.117	0.150

## **Ordering Information**

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Model	Description	
Network Annunciators		
RAXN-LCD	Remote Network LCD Annunciator c/w 4 line x 20 character backlit LCD display	
RAXN-LCDG	Remote Network Graphic LCD Annunciator c/w 24 line x 40 character backlit graphical LCD display	
Enclosures		
MMX-BB-1001DR	Enclosure for RAXN-LCD or RAXN-LCDG Annunciators, Red Door. Houses 1 module.	
MMX-BB-1002DR	Enclosure for RAXN-LCD or RAXN-LCDG Annunciators, Red Door. Houses 2 modules.	
MMX-BB-1003DR	Enclosure for RAXN-LCD or RAXN-LCDG Annunciators, Red Door. Houses 3 modules.	
MMX-BB-1008DR	Enclosure for RAXN-LCD or RAXN-LCDG Annunciators, Red Door. Houses 8 modules.	
MMX-BB-1012DR	Enclosure for RAXN-LCD or RAXN-LCDG Annunciators, Red Door. Houses 12 modules.	

