Manuals+ — User Manuals Simplified.

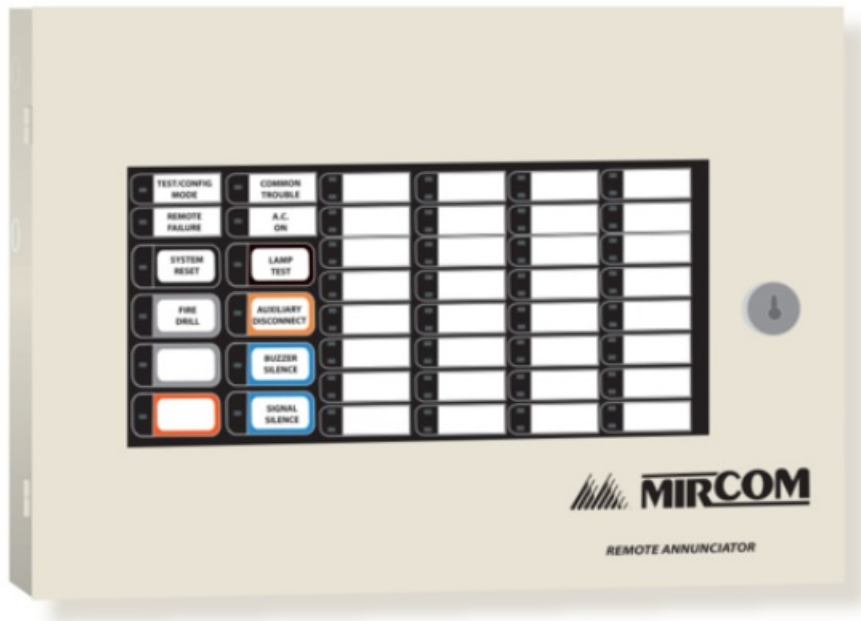# Mircom RAXN-LCD Remote Network LCD Annunciators User Manual

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Mircom RAXN-LCD Remote Network LCD Annunciators

Description

Mircom's FleX-Net 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 panel. The FleX-Net network annunciators connect to any node and can annunciate the full network system or selected network nodes. The FleX-Net network annunciators are available in an 80 character (2×40) and 960 (24×40) 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. The FleX-Net 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 Panel. Both models can be mounted in a BB-1000 or BB-5000 series enclosure.

Features

- Provide the same functions as the main display on the FleX-Net fire alarm control panel
- Available in two models
- Large 80 character (4×20) back-lit LCD display
- 960 character (24×40) 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 mounted in a BB-1000 Series enclosure

- The RAXN-LCD may replace the main panel display when extra headers are required to drive more display adders
- The RAXN-LCDG may also replace the main panel display for additional headers or when other language support is required such as Arabic or Hebrew. (specific deadfronts are available for each FleX-Net enclosure required for mounting the RAXN-LCDG)

NOT TO BE USED FOR INSTALLATION PURPOSES. THIS INFORMATION IS FOR MARKETING PURPOSES ONLY AND NOT INTENDED TO DESCRIBE THE PRODUCTS TECHNICALLY.

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 FleX-Net fire alarm control panel display. The RAXN-LCD occupies one display position in the BBX-FXMNS, BB-1000 or BB-5000 series enclosures.

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 easy to read format. In addition the RAXN-LCDG meets Canadian ULC sequential display requirements. The RAXN-LCDG occupies one display position in the BBX-FXMNSG, BB-1000 or BB-5000 series enclosures.

Dimensions for BB-1000 Series Enclosures

Model Dimensions

- **BB-1001D:** 9"H x 12.75"W x 1.85"D

- **BB-1002D:** 18"H x 12.75"W x 1.85"D

- **BB-1003D:** 26.4"H x 12.75"W x 1.85"D

- **BB-1008D:** 33"H x 22.5"W x 1.85"D

- **BB-1012D:** 45"H x 22.5"W x 1.85"D

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

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	
BB-1001D	Enclosure for RAXN-LCD or RAXN-LCDG Annunciators, White Door. Houses 1 module.
BB-1002D	Enclosure for RAXN-LCD or RAXN-LCDG Annunciators, White Door. Houses 2 modules.
BB-1003D	Enclosure for RAXN-LCD or RAXN-LCDG Annunciators, White Door. Houses 3 modules.
BB-1008D	Enclosure for RAXN-LCD or RAXN-LCDG Annunciators, White Door. Houses 8 modules.
BB-1012D	Enclosure for RAXN-LCD or RAXN-LCDG Annunciators, White Door. Houses 12 modules.

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Documents / Resources

Mircom RAXN-LCD Remote Network LCD Annunciators [pdf] User Manual
RAXN-LCD, RAXN-LCDG, RAXN-LCD Remote Network LCD Annunciators, RAXN-LCD, Remote Network LCD Annunciators, Network LCD Annunciators, LCD Annunciators, Annunciators

References

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