



RAXN-4000LCDGC
mounted in a
FX-4003-12N
enclosure

Description

RAXN-4000LCDGC can serve as either one of the following functions: A) Main display of the fire alarm panel or B) Network Remote Annunciator. In both Function A (Main Display) and Function B (Remote Annunciator), RAXN-4000LCDGC will provide three connectors which can be utilized as driver modules for LED annunciation, graphic annunciation, programmable switch modules and fan damper control modules.

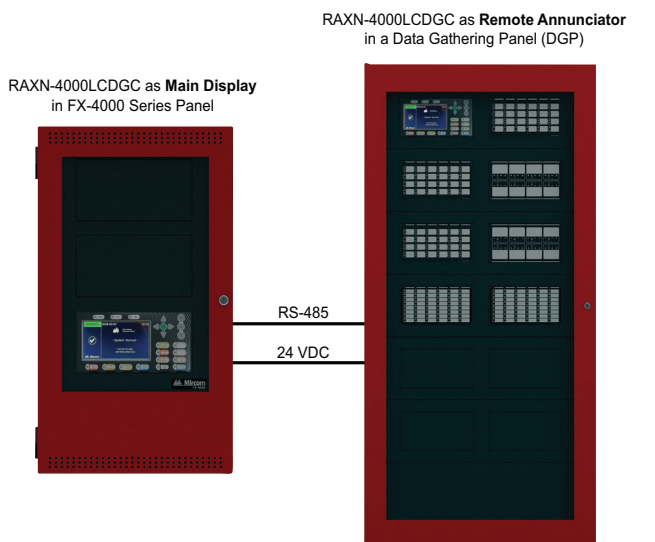
Network remote annunciators can be connected to any node to annunciate the full network system or selected network nodes. Mircom's FleX-Net FX-4000N Intelligent Fire Alarm and Audio Network System supports several network annunciators per node, which display the same events as the main display of the fire alarm control panel.

RAXN-4000LCDGC, Main Color Display and Network Remote Annunciator has two separate display modes, depending on the content which is shown. An 80 character (4x20) and a 640 (16x40) character display mode. This product is equipped with an easy to use menu system complete with a directional keypad and switches for Enter, Menu, Cancel and Info. RAXN-4000LCDGC has four status queues with selector switches and LEDs for Alarm, Supervisory, Trouble and Monitor. The RAXN-4000LCDGC also has common control switches and LEDs for Signal Silence, Fire Drill, System Reset, Lamp Test, General Alarm and Acknowledge.

RAXN-4000LCDGC also allows 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. This unit can be mounted in a BB-1000 series enclosure.

Features

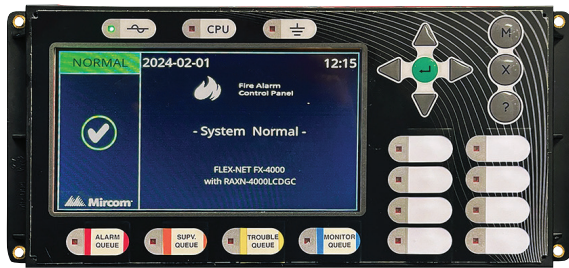
- Provides the following two separate functions depending on which is require for the application: A) Main display of the fire alarm panel or B) Network Remote Annunciator
- The RAXN-4000LCDGC may replace the main panel display when extra headers are required to drive more display adders or when other language support is required such as Arabic or Hebrew. (specific deadfronts are available for each FleX-Net FX-4000N enclosure required for mounting the RAXN-4000LCDGC)
- Connect to any node to annunciate the full network system or selected network nodes
- Does 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
- Supports programmable modules and annunciator modules
- RAXN-4000LCDGC displays eight events per page with each event displayed over 2 lines with 40 characters per line
- RAXN-4000LCDGC meets Canadian ULC sequential display requirements



*RAXN-4000LCDGC will drive IPS-2424DS, FDX-008 and RAX-1048DS with ribbon cable connections



NYC
Fire Dept



RAXN-4000LCDGC Main Color Display & Network Remote Annunciator

The RAXN-4000LCDGC, Main Color Display and Network Remote Annunciator is equipped with a 16 line x 40 character color graphical LCD display that is used to show eight 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. The RAXN-4000LCDGC occupies one display position in the BBX-FXMNS, BB-1000 or BB-5000 series enclosures.

Dimensions for BB-1000 Series Enclosures

Model	Dimensions
BB-1001D/DR/DS/DB	9" H x 12.75" W x 1.85" D (23cm x 32cm x 4.7cm)
BB-1002D/DR/DS/DB	18" H x 12.75" W x 1.85" D (46cm x 32cm x 4.7cm)
BB-1003D/DR/DS/DB	26.4" H x 12.75" W x 1.85" D (67cm x 32cm x 4.7cm)
BB-1008D/DR/DS/DB	33" H x 22.5" W x 1.85" D (84cm x 57cm x 4.7cm)
BB-1012D/DR/DS/DB	45" H x 22.5" W x 1.85" D (114cm x 57cm x 4.7cm)

Current Consumption

Model Number	Description	Standby (Amps)	Lamp Test w/ All LEDs On (Amps)
RAXN-4000LCDGC	Main Color Display & Network Remote Annunciator	0.225	0.235

Ordering Information

Model	Description
Network Annunciators	
RAXN-4000LCDGC	Main Color Display & Network Remote Annunciator
Enclosures	
BB-1001D	Remote Annciator Enclosure, White Door. Houses 1 module.
BB-1002D	Remote Annciator Enclosure, White Door. Houses 2 modules.
BB-1003D	Remote Annciator Enclosure, White Door. Houses 3 modules.
BB-1008D	Remote Annciator Enclosure, White Door. Houses 8 modules.
BB-1012D	Remote Annciator Enclosure, White Door. Houses 12 modules.
Brackets	
RAXN-UB-BRACKET	Use when mounting RAXN-4000LCDGC into DOX-1024DS, BBX-1024XT, BBX-1072ADS and FX-MNS series enclosures
RAXN-BB5-BRACKET	Use when mounting RAXN-4000LCDGC into BB-5000 series enclosures

Add suffix 'R' for red door.
Add suffix 'S' for stainless steel door.
Add suffix 'B' for black door.



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CAT. 5359

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