

## FN-LCD-S - SERIAL LCD ANNUNCIATOR



### DESCRIPTION

The FN-LCD-S serial annunciator provides a convenient and cost effective remote annunciator solution. Up to 15 FN-LCD-S annunciators can be connected to the slave RS-485 port of the FireNET control panel or network annunciator. The FN-LCD-S's large 320 character display and navigation buttons are a complete mimic of the FireNET control panel display. The use of a common interface allows the user to easily operate the FN-LCD-S as if he were operating the FireNET control panel directly.

Security is established by the use of a password or firefighters enable key. Designed to be aesthetically pleasing, the FN-LCD-S is available in charcoal grey or red enclosures. The FN-LCD-S can be surface or flush mounted without the need for a trim ring.

### STANDARD FEATURES

- UL 864 9th edition Listed
- Large 320 character liquid crystal display (8 line x 40 character) allows viewing of system status
- LED indicators for Fire, Supervisory Alarm, Pre-Alarm, Fire Output Active, AC Power On, On Test, Panel Sounder Silenced, Delay Active, More Events, Point Bypassed, General Trouble, Power Trouble, System Trouble & NAC Trouble
- Same controls as the FireNET fire panel (Reset, Panel Sounder Silence, Lamp Test, Alarm Silence, Re-sound Alarm, Fire Drill, Programmable Function, More Events, More Fire Events, Enter & Exit)
- Up to 15 FN-LCD-S serial annunciators may be connected to a FireNET control panel or network annunciator
- Resides on the FireNET slave RS-485 line
- Local piezo sounder for event notification
- Supports user codes & firefighter key to enable access & controls
- Powered by FireNET Aux 24VDC or UL fire listed Aux. 24VDC supply
- Available in red or charcoal, and can be surface or flush mounted
- Built-in help & alarm information screens
- Fire drill function

| PRODUCT LISTINGS  |   |
|---|---|
|  | UL 864, Local Signaling. NFPA 70, 72 & 13 Compliant |
|  | California State Fire Marshal<br>7120-0410:165      |
|  | 3033817   |

| SPECIFICATIONS |  |
|----------------|--|
| Current Draw   |  |
| Standby:       | 20mA @ 24VDC                                     |
| Alarm:         | 110mA @ 24VDC                                    |
| Dimensions     |  |
| FN-LCD-S       | 10.88" W x 8.00" H x 1.38" D                     |
| Back Box       | 10.38" W x 7.38" H x 1.25" D                     |
| Weight         | 3.5 lbs  |
| Color          | Red (optional charcoal)                          |
| Material       | ABS/steel enclosure                              |
| Display        | 8 line x 40 character LCD (320 characters total) |
| Network        | RS485 port                                       |

Specifications subject to change without notice.

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# ENGINEERING SPECIFICATION

The contractor shall furnish and install where indicated on the plans, the serial remote annunciator model FN-LCD-S. The FN-LCD-S shall connect to the FireNET fire alarm control panel (FACP) or network annunciator (FN-LCD-N) RS485 slave bus. The serial remote annunciator shall announce on its 320 character display and local buzzer, the condition of its master FireNET FACP. Up to 15 FN-LCD-S serial annunciators may be connected together on a single RS-485 FireNET slave bus. The FN-LCD-S shall be UL listed and compatible with the Hochiki FireNET control panel, and have surface or flush mount capability.

## WIRING DIAGRAM

