

## 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 red or gray enclosures. The FN-LCD-S can be surface or flush mounted without the need for a trim ring.

### PRODUCT LISTINGS

|  |   |  |
|--|---|--|
|  <p>UL 864, Local Signaling. NFPA 70, 72 &amp; 13 Compliant</p> |  |  <p>California State Fire Marshal<br/>7120-0410:165</p> |
|--|---|--|

### 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 gray, and can be surface or flush mounted
- Built-in help & alarm information screens
- Fire drill function

### SPECIFICATIONS

|                         |  |
|-------------------------|--|
| Current Draw - Standby: | 20mA @ 24VDC                                     |
| Current Draw - Alarm:   | 110mA @ 24VDC                                    |
| Dimensions - FN-LCD-S   | 10.88" W x 8.00" H x 1.38" D                     |
| Dimension - Back Box    | 10.38" W x 7.38" H x 1.25" D                     |
| Weight                  | 3.5 lbs  |
| Color                   | Red (optional gray)                              |
| Material                | ABS/steel enclosure                              |
| Operating Temp.         | 32° F (0° C) 120° F (49° C)                      |
| Relative Humidity       | 85% RH Non-Condensing                            |
| Display                 | 8 line x 40 character LCD (320 characters total) |
| Network                 | RS485 port                                       |

Specifications subject to change without notice.

Continued on back.

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### ENGINEERING SPECIFICATIONS

The contractor shall furnish and install where indicated on the plans, the serial remote annunciator model FN-LCD-S. The FN-LCD-S connects to the FireNET® fire alarm control panel (FACP) or network annunciator (FN-LCD-N) RS485 slave bus. The serial remote annunciator annunciates 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 is UL listed and compatible with the Hochiki FireNET® control panel, and has surface or flush mount capability.

### WIRING DIAGRAM

