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

SIGNALING UL LISTED S5694	UL 864, Local Signaling. NFPA 70, 72 &13 Compliant	**FM APPROVED** 3033817
	California State Fire Marshal 7120-0410:165	

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.

Find latest revision at **www.hochiki.com**

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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

Reset Switch

DIP Switch used to set the FN-LCD-S address between 1 - 15

Not Used

Not Used

RS485 End-of-line jumper. Put jumper in place when FN-LCD-S is the last device on the RS485 buss "IO Comm".

To next serial FN-LCD-S or other RS485 Buss Device

24 VDC

RS-485

FireNET® Control Panel (section)

To AUX 24VDC of control panel (as shown) or to UL 864/1481 listed AUX 24VDC Power Supply