



FN-LCD-S-R Serial Annunciator



- ▶ Enables access, monitoring and control of the FN-2127-220V Fire Panel
- ▶ Same appearance like the FN-2127-220V Fire Panel
- ▶ Up to 15 Serial Annunciators can be connected to the FN-2127-220V Fire Panel or the FN-LCD-N-R Network Annunciator
- ▶ Local piezo sounder for alarm notification
- ▶ Fire Drill function
- ▶ Enables access via passwords or a firefighter key
- ▶ Large LCD display and LEDs allow viewing of system status
- ▶ Powered by FN-2127-220V Fire Panel or UL listed auxiliary 24 VDC supply

The FN-LCD-S-R Serial Annunciator provides a convenient solution for remote annunciators with the same appearance and controls like the FN-2127-220V Fire Panel for easy usage and operation of the serial annunciator. Up to 15 serial annunciators can be connected to the RS485 port of the FN-2127-220V Fire Panel or FN-LCD-N-R Network Annunciator.

It is surface mounted and available in red.

Functions

Remote Administration

The FN-LCD-S-R is a remote annunciator that can access, monitor and control the fire panel throughout the building. The FN-LCD-S-R provides the same basic functions as the FN-2127-220V Fire Panel.

Operating Modes

Each function is assigned to one of three specific access levels. Depending on the access level are different functions available according to the person's authority.

Re-Sound Alarm

The Re-Sound Alarm function reactivates any audible or visual notification appliances that previously were silenced using the Alarm Silence function.

Alarm Silence

The Alarm Silence function typically silences any audible and visual notification appliances. It also can be configured that only the audible notification appliances are silenced while the visual notification appliances remain activated.

Panel Sounder Silence

The Panel Sounder Silence function only silences the sounder at the annunciator. Other audible notification appliances remain activated.

Lamp Test

With the Lamp Test function all the LED indicators and the LCD display at the control unit are illuminated to verify correct operation.

Reset Alarm

This function resets the fire panel after an alarm has been verified and cleared.

Fire Drill

The Fire Drill function activates NAC and SOM alarm outputs to simulate an emergency situation. It does not activate fire panel relays like the R2M. As soon as an actual alarm occurs the Fire Drill function automatically will be overridden.

Protection against Misusage

The FN-LCD-S-R Serial Annunciator can be accessed via a password or a firefighter key to protect it against misusage.

Certifications and Approvals

Region	Certification
USA	UL UOXX.S8255 FN-LCD-N; FN-LCD-S

Installation/Configuration Notes

Compatible Products

The following products are compatible with the FN-LCD-S-R Serial Annunciator:

Category	Product ID	Product Description
Fire Panel	FN-2127-220V	Analog Addressable Fire Panel
Annunciators	FN-LCD-N-R	Network Annunciator

Wiring

If the FN-LCD-S-R is powered by the FN-2127-220V Fire Panel or an external power supply, use the following wirings depending on the distance and number of serial annunciators:

Distance	AWG				
	20	18	16	14	12
1000 ft	6	9	15	15	15
2000 ft	3	4	7	12	15
3000 ft	2	3	5	8	13
4000 ft	1	2	3	6	10

Parts Included

Quant.	Component
1	FN-LCD-S-R Serial Annunciator
1	Literature pack

Technical Specifications

Electrical

Current Consumption

- | | |
|-----------|--------|
| • Standby | 20 mA |
| • Alarm | 110 mA |

Mechanics

Dimension (H x W x D)	8 in. x 10.9 in. x 1.4 in.
Weight	3.5 lbs
Color	Red
Material	ABS / steel enclosure
LCD-Display	8 lines x 40 characters

Ordering Information

FN-LCD-S-R Serial Annunciator

Remote annunciator with the same appearance and controls like the FN-2127-220V Fire Panel

FN-LCD-S-R

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