LCD-7100

Description

The LCD-7100 Remote Serial Display is an adaptable, compact keypad annunciator. This flexible feature allows it to be used as a remote display for installations in the following modular systems.

- E3 Series®
- S3 Series
- 7100 Series

It features an 80-character display which duplicates all the information on the main display with the exception of menus.

The LCD-7100 contains the following function keys:
- Alarm Acknowledge
- System Reset/Lamp Test
- Trouble Acknowledge
- System Drill Test
- Signal Silence

A keylock must be placed in the "ON" position to enable the function keys with the exception of the "Trouble Acknowledge" key which is used to silence the trouble sounder on the LCD-7100.

The LEDs on the LCD-7100 are listed as follows:
- Alarm
- System Silenced
- Supervisory
- NAC #1 Silenced
- System Trouble
- NAC #2 Silenced
- Power Fault

Installation

The LCD-7100 can be surface or flush-mounted on a standard four-gang electrical box and installed up to 3,000 feet (914.4 m) from the main control. The E3 Series, S3 Series and 7100 control panels can accommodate up to five remote LCD-7100 annunciators.

Specifications

Operating Voltage:	24 VDC (nominal)
Supervisory Current:	.012 amp
Alarm Current:	.023 amp
Absolute Maximum	
Operating Temperature:	32° to 120° F (0° to 49° C)
Relative Humidity:	0 to 93% max., non-condensing at 90° F (32° C)
Dimensions:	8 1/4" L x 4 1/2" H x 1 7/8" D (21 x 11 x 4.5 cm)

E3 Series® is a registered trademark of Honeywell International Inc.

UL® is a registered trademark of Underwriter's Laboratories Inc.

Remote Serial LCD Display

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Features

- Listed under UL® Standard 864, 9th Edition.

- Includes an 80-character alphanumeric LCD display.

- Provides a full complement of function keys and LEDs.

- Installed in remote locations up to 3,000 feet (914.4 m) away from the control panel.

- Up to five annunciators can be connected to the E3 Series, S3 Series and 7100 Series control panels.

- Constructed as a surface or flush-mount on a standard four-gang, electrical box.

- Offers a compact, attractive design.

Ordering Information

Part Number	Description
LCD-7100	Remote Serial LCD Display

SIGNALING
UL LISTED S1869
FM APPROVED 3006578
MEA Approved FDNY: COA-#6077
7165-1703:0125
7300-1703:0106
City of Chicago Approved Class 1 Class 2 High Rise
City of DENVER Approved