



**SILENT  
KNIGHT**

by Honeywell

# Model 5635 Remote Annunciator

**Cost-Effective Remote LCD Annunciator  
for 5600 Fire Alarm Control Panel**

The 5635 is a compact, backlit, 80-character LCD remote annunciator. It provides system status indicators for AC Power, Alarm, Trouble, Supervisory, and Alarm Silenced conditions. Up to two 5635's can be connected to the 5600 via the SBUS.

For more information about the 5635, or to locate your nearest source, please call 800-328-0103.

## Description

The 5635 displays English-language text of system point information including device type, zone, independent point alarm, trouble or supervisory status, as well as any custom banners programmed into the control panel. It includes control switches for remote control of critical system functions. (A keyswitch prevents unauthorized operation of the control switches).

The 5635 can be surface or flush mounted. Surface mount directly to wall or to single, double, or 4" square electrical box. Semi-flush mount to single, double, or 4" square electrical box. Use ANN-SB80KIT for angled view mounting.

## Features

- Listed to UL Standard 864, 9th Edition.
- Backlit 80-character LCD display (20 characters x 4 lines).
- Control switches for System Acknowledge, Signal Silence, Drill, and Reset.
- Keyswitch enables/disables control switches and mechanically locks annunciator enclosure.
- System status LEDs for AC Power, Alarm, Trouble, Supervisory, and Alarm Silence.
- 5635 connects to the SBUS terminal on the 5600 and requires minimal panel programming.
- Displays device type identifiers, individual point alarm, trouble, supervisory, zone, and custom alpha labels.
- Time and date display field.
- Backlight turns off during AC loss to conserve battery power but will turn back on if an alarm condition occurs.
- May be powered by 24 VDC from the host FACP or by remote power supply (requires 24 VDC).
- Available in red (5635R) or white (5635W).
- Annunciator keys beep when they are pressed.
- Up to two 5635's can be connected on the SBUS.



**Model 5635**

## Controls and Indicators

- AC Power
- Alarm
- Trouble
- Supervisory
- Alarm Silenced

## Compatibility

The 5635 is compatible with the following FACP:

- 5600 Intelligent Fire Panel (Firmware revision 2.0 or higher)

## Approvals

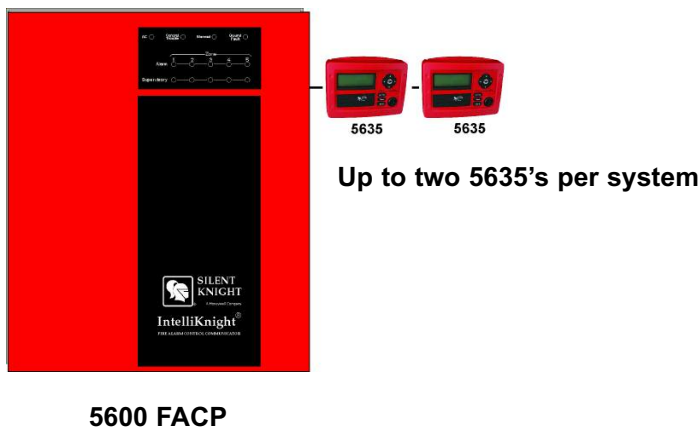
The listings and approvals below apply to the 5635. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

- UL: S2424
- FM approved
- CSFM: 7120-0075:211
- City of NY COA# 6057

# Model 5635 LCD Annunciator

## Engineering Specifications

The contractor shall furnish and install where indicated on the plans, the Model 5635 Remote Annunciator. Module shall be a 80-character, LCD, backlit annunciator. Module shall be capable of remote programming as well as displaying system messages, annunciate alarms, supervisories and troubles, and provide status information. Module ID shall be programmed with a five position DIP switch. The control shall be capable of supporting up to two supervised 5635. The 5635 can be surface or flush mounted. Surface mount directly to wall or to single, double, or 4" square electrical box. Semi-flush mount to single, double, or 4" square electrical box.



### Specifications

#### Physical

Dimensions:  
6.875" W x 5.375" H x 1.375" D  
(17.46 W x 13.65 H x 3.49 D cm)

#### Color

5635R: Red  
5635W: White

#### Electrical

Operating voltage range: 18 VDC to 28 VDC.  
Current consumption @ 24 VDC nominal (filtered and nonresettable): 40 mA maximum.  
All connections are power-limited and supervised.

#### Environmental

Ambient temperature: 32°F to 120°F (0°C to 49°C).  
Relative humidity: 93% ± 2% RH (noncondensing) at 32°C ± 2°C (90°F ± 3°F).  
For use indoors in a dry location.

### Ordering Information

5635R: Red, 80 character LCD  
Annunciator.  
5635W: White, 80 character LCD  
Annunciator.

#### Accessories

ANN-SB80KIT-R: Red surface mount backbox with angled wedge.  
ANN-SB80KIT-W: White surface mount backbox with angled wedge.



This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information, contact Silent Knight 12 Clintonville Road, Northford, CT 06472-1610 Phone: (800) 328-0103 or (203) 484-7161, Fax: (203) 484-7118. [www.silentknight.com](http://www.silentknight.com)

**MADE IN AMERICA**

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