

6855

Remote Annunciator

The 6855 remote annunciator, can be used to operate and program Honeywell Silent Knight fire alarm control panels (FACPs) from anywhere within the system. It provides a convenient way to view system status indicators.

The 6855 comes in a locked, key controlled cabinet - combining security with easy access. It does not require a code or firefighter's key to silence or reset the panel. It also has convenient separate scroll buttons for alarm, supervisory, and trouble conditions.

The remote annunciator communicates with the main fire alarm control panel through an RS-485 connection. When the system is in normal operation and has AC power, the Power LED is lit and all other LEDs are off. The other LEDs turn on as alarms, supervisories, troubles, system silenced, and AC power losses occur.



6855

COMPATIBILITY

The 6855 is compatible with the following Honeywell Silent Knight FACPs:

- 6820: Addressable fire alarm control panel with up to 1,110 addressable points
- 6820EVS: Addressable fire alarm control panel with an emergency voice system, up to 1,110 addressable points
- 6808: Addressable fire alarm control panel with up to 198 addressable points
- 6700: Addressable fire alarm control panel with up to 100 addressable points

FEATURES & BENEFITS

- 80-character backlit LCD display (4 lines with 20 characters per line) provides ample space for messaging and is easy to read
- Comfortable tactical feel and clear audible confirmation supports accurate programming and easy operation
- Larger keypad buttons makes it easier to maneuver for system reset and silencing
- Initiate and end fire drills with a single key press
- Easily view current status by alarms, supervisories, or troubles
- On-board piezo sounder audibly indicates alarms, troubles, and supervisories
- Five status LEDs make it easier to monitor and respond to status changes. They include: Alarm, Supervisory, Silence and AC Power indicators.
- Accommodates wiring lengths up to 6000 ft. from the control panel for added design and install flexibility
- System access is gained either through a user code or firefighter's key
- Support for simultaneous use of multiple 6855s
- Can be flush or surface mounted depending upon design and installation needs
- Trim ring available for surface mounting.

6855 Technical Specifications



6855 Features

INSTALLATION

PHYSICAL Flush Mount:

Outside wall: 12.25"W x 11.5"H x 7/8"D (31.1W x 29.2H x 2.2D cm)

Inside wall: 9-3/8"W x 8-3/8"H x 2"D (23.8W x 21.3H x 5.1D cm)

Surface Mount: (Including Trim Ring) 12.25"W x 11.5"Hx 3"D (31.1W x 29.2H x 2.2D cm)

ENVIRONMENTAL

Operating Temperature: 32°F to 120°F (0°C to 49°C) **Humidity:** 10% - 93% non-condensing)

ELECTRICAL

Operating Voltage: 24VDC Standby Current: 20mA Alarm Current: 25mA The 6855 can be surface or flush mounted. When flush mounting an electrical box is optional. The RA-100TR trim ring can be used for surface mounts. If using an electrical box, use a 4S, single-gang, or double-gang box.

ORDERING INFORMATION

6855: Remote Annunciator. Four line (4x20) LCD annunciator. Red.

ACCESSORIES

RA-100TR: Red. Surface Mount Trim Ring

AGENCY LISTINGS AND APPROVALS

UL listed CSFM # 7165-0559:0500 NFPA 72 FM approved FDNY COA approved For a complete listing of all compliance approvals and certifications, please visit www.silentknight.com.

Microsoft, Windows, and the Windows Logo are registered trademarks or trademarks of Microsoft Corporation.

Silent Knight® and Honeywell® are registered trademarks of Honeywell International, Inc.

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 Technical Support, call 800-446-6444.

For more information

Learn more about Silent Knight's 6860 and other products available by visiting www.SilentKnight.com

Honeywell Silent Knight

12 Clintonville Road Northford, CT 06472-1610 800.328.0103 www.honeywell.com



