Farenhyt

RA-100 Remote Annunciator

The RA-100 Remote Annunciator can be used to operate and program the IFP-100 or IFP-1000 Fire Control Panels. The RA-100's keypad and display match the built-in annunciator of the IFP-100 control panel. The remote annunciator connects to the control panel via the RS-485 system bus. 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.

Features

- 80-character backlit LCD display (4 lines with 20 characters each)
- Tactile/audible feedback
- Larger keypad buttons for system Reset and Silence
- RS-485 interface to panel
- Can be flush- or surface mounted. Trim ring available for surface mounting.
- Operation and appearance is identical to IFP-100 built-in annunciator
- Initiate and end fire drills with a single key press
- View event history by alarms, supervisories, or troubles
- Supports simultaneous use by multiple users from up to 8 separate RA-100s
- on-board piezo sounder audibly indicates alarms, troubles, and supervisories
- Five Status LEDs for; alarms, supervisory, trouble, silence and AC power indications.
- UL listed, complies with NFPA 72
- Wiring lengths up to 6000 ft. from the control panel

Specifications

Operating Voltage:	24 VDC
Standby Current:	20 mA
Alarm Current:	25 mA
Maximum Per System:	8
Operating Temperature:	32° F to 120° F (0° C to 49° C)
Mounting:	Surface or Flush
Wiring Distance:	Up to 6,000 feet from control panel (depending on wiring method)

For remote annunciation

Dimension

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"H x 3"D (31.1W x 29.2H x 2.2D cm)

Optional Accessories

RA-100TR	Surface Mount Trim Ring

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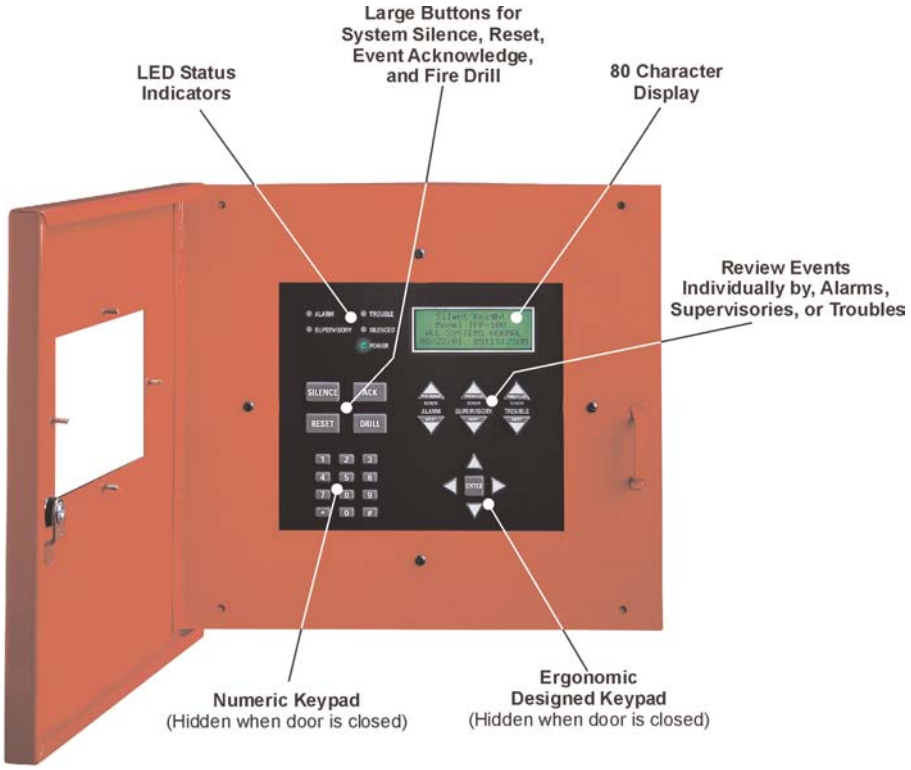
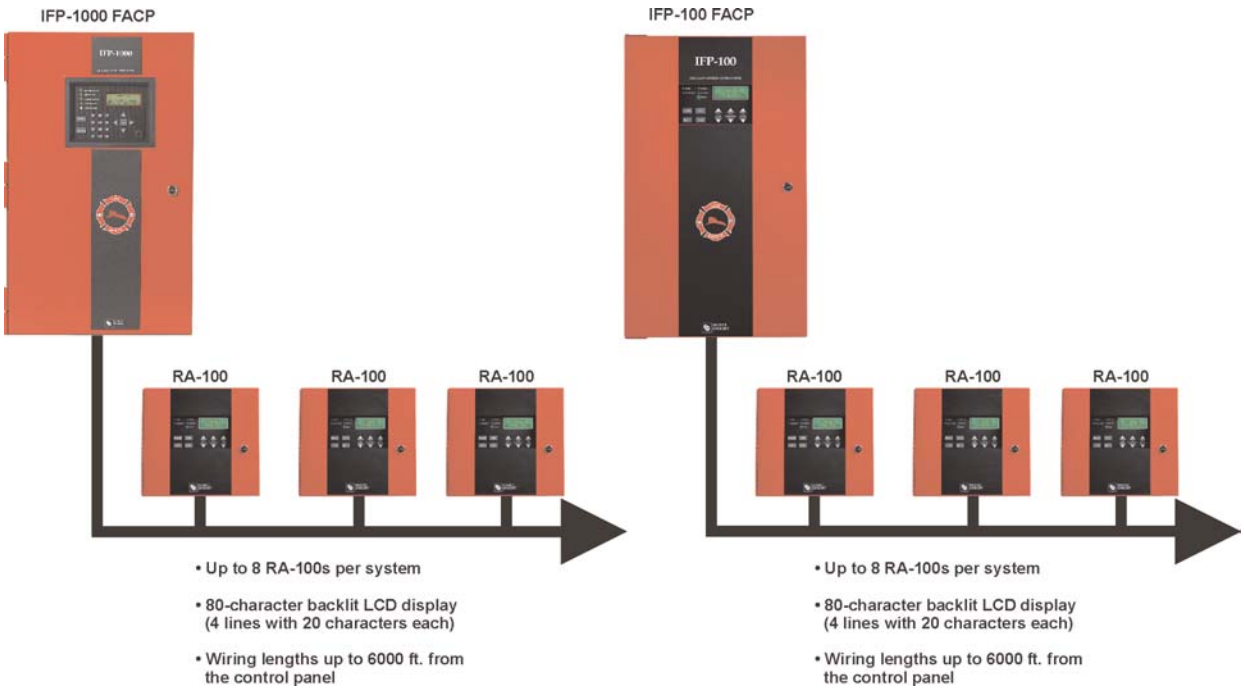


RA-100 Features



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- 80-character backlit LCD display (4 lines with 20 characters each)
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Made in the U.S.A.