

FIK-RA1000R Remote Annunciator

The FIK-RA1000R Remote Annunciator can be used to operate and program the Fike FCP Series fire control panels. The annunciator's keypad and display match the built-in annunciator of the FCP-2000 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, supervisory, troubles, system silences, and AC power loss events.

The FIK-RA1000R can be surface or flush-mounted. Use the optional trim ring for surface mounting. When flush mounting an electrical box is optional. If using an electrical box, use a 4-square, single-gang, or double-gang box.



COMPATIBILITY

The FIK-RA1000R is compatible with the following Fike FCP series panels:

- FCP-75 (8 max per panel)
- FCP-300 / FCP-300ECS (16 max per panel)
- FCP-2100 / FCP-2100ECS (31 max per panel)

FEATURES

- 80-character backlit LCD (4 lines with 20 characters on each line)
- Tactile/audible feedback
- RS-485 SBUS interface to panel
- Larger keypad buttons for system reset and silence
- Initiate and end fire drills with a single keypress
- View current status by alarms, supervisory, or troubles
- On-board piezo sounder audibly indicates alarms, supervisory, and troubles
- Five status LEDs for alarms, supervisory, trouble, silence, and AC power indications
- Available in red color
- Wire lengths up to 6000 feet (1,828 m) from the control panel
- UL listed
- Complies with NFPA 72
- Accepts user codes or fire fighter's key
- Support for simultaneous use of multiple FIK-RA1000s

APPROVALS

- UL Listed
- FM Approved
- CSFM

For exact certification listings, please reference the respective agency website.

SPECIFICATIONS

| Physical | |
|-------------------------------|--|
| Dimensions: | 9.1" W x 7.4" H x 1.5" D (23.1 cm W x 18.8 cm H x 3.8 cm D) |
| Color: | Red |
| Mounting: | Surface or Flush-mount |
| Environmental | |
| Operating Temperature: | 32°F to 120°F (0°C to 49°C) |
| Humidity: | 10 to 93% relative humidity (non-condensing) |
| Electrical | |
| Operating Voltage: | 24Vdc |
| Standby Current: | 20 mA |
| Alarm Current: | 25 mA |
| Wiring Distance: | Up to 6,000 feet (1,828 m) maximum from FACP, depending on wiring method |

ORDERING INFORMATION

| Part Number | Description |
|--------------------|------------------------------------|
| FIK-RA1000R | Remote annunciator, red |
| Accessories | |
| 5860TR | Red trim ring for surface mounting |