SAFE-AN-1002
Remote Annunciator for Code Required Alarm Notifications

RATH™
by AVIRE

Compact, compliant and compatible.

- Connects to any Safe-Com BDA or head end.
- Provides visual (LEDs) & audible annunciation to alert local personnel of a system issue.
- A single CAT5 cable delivers power, backup power & alarm connection for quick & easy installation.
- Magnetic switch provides simple means of testing LEDs and temporary muting of alarm.
- Additional form-C relays provided for external notifications/connections to fire panel.
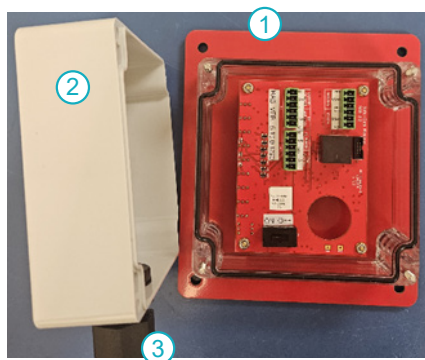
Specifications

Front Panel Dimensions	6.5 x 5.75 x 0.08 inches
Recessed Gang Box Dimensions	4.5 x 4.5 x 3 inches
Enclosure	NEMA 4
Mounting	Recessed or flush
Max Distance from BDA	1,000 feet*
Power	Provided by the BDA
Connection	4-pair 24 AWG CAT 5 cable, RJ45 connector

*Tested using 4 pair, 24AWG CAT5 wire, model 5ECMRWHT_1kbx CAT5E riser cable from TrueCable(TM). Test prior to installation.

Enclosure and Mounting

① **Connecting the Panel**
Four screws (provided) attach the front panel to gang box enclosure.

② **Mounting the Gang Box Enclosure**
Unit can be mounted inside a cutout in a sheetrock wall for flush mounting or surface mounted on a wall using through-holes in the back of the box.

③ **Cable Feed-through**
With the front panel detached from the box, feed the CAT5 cable and alarm twisted pairs through the feed-through mechanism, then remount the front panel onto the enclosure.

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