

## Operating instructions

**Required:** These instructions are to be framed and placed adjacent to the First responder panel for ready reference.

### Local Service Representative

Name:

Address:

Phone:

This First responder panel interface is a full-function LOC or ACU. The First responder panel has a display and a sounder that emits distinct condition tones to alert you to alarm or trouble events as they occur. In conjunction with the display and sounder, status indicators provide the following system status information as described next.



## Operation

### Normal operation

When in normal operation, the First responder panel LOC / ACU shows idle text "All Systems Normal".

### Fire / MNS (emergency) alarm operation

When a fire or MNS alarm occurs, and the First responder panel emits a continuous tone: the tone sounds until the silence buzzer button is pressed. The First responder panel will indicate in which zones the automated message is playing. The FACP will indicate the source and type of alarm. Acknowledging and silencing the alarm must also be done through the FACP.

### Trouble Operation

When a trouble condition occurs (such as wiring for a Loudspeaker line is cut or AC power fails), the First responder panel sounder activates briefly approximately every 5 seconds. The Trouble indicator lights on the display the trouble log shows the act-

ive troubles. Press Silence buzzer to acknowledge the trouble or navigate in to the trouble log to acknowledge the troubles.

### Silence and Reset

To silence the alarm, use the FACP.

To reset the system; first reset the FACP and then reset the PRAESENSA system using the reset PA button on the First responder panel.

## Overview

### 1. Microphone + key:

- Live speech microphone: Active when the speak indicator (3) is steady on and by pressing the microphone key.
- To activate the call: First make a zone / zone group (5) selection before pressing the key.

### 2. Indicator:

- Trouble indicator: Yellow is trouble.
- Mains availability: Green is available/ok.
- Battery status: Green is ok.

### 3. Speak indicator:

- Flashing: Please wait to speak.
- Steady on: Speak now.

### 4. Sounder:

Generates (alarm) sounds/tones.

### 5. Zone / Zone group buttons:

Selection to start live announcement/paging.

### 6. Zone status indicators:

- Loudspeaker icon Red: Alarm message playing in zone.
- Loudspeaker icon Blue: Low priority call playing in zone.

- Warning triangle Yellow: Trouble exist in this zone.

### 7. Transfer of Control: Control indicator:

- White button ring lit: The First responder panel is in control.
- White button ring off: Control must be requested first, before First responder panel can be operated.
- To Request Control: Press Request Control.
- To Deny Control: Press blinking Deny Control button.
- To Grant Control: Press blinking Grant Control button.
- At ACU: Control can be forced by pressing and holding the button related to the Control Indicator for two seconds.

### 8. Unlock Annunciator (press and hold):

Within five seconds of pressing the button, the annunciator will be unlocked.

### 9. Trouble Acknowledge:

Silences the Trouble buzzers of the PRAESENSA First responder panels.

**Trouble Reset:** Reset a Trouble indication after a Trouble condition has been resolved.

### 10. Emergency Acknowledge:

Silences the Emergency buzzer of the PRAESENSA First responder panels. It does not silence the audio zones. **Emergency Reset:** Sets the system to Normal operation. The alarms and troubles must be resolved, and reset FACP first.

### 11. Start and stop of alarm messages:

- Loudspeaker icon Red on: Alarm message active.
- Loudspeaker icon Red blinking: Alarm message active, but possibly not reaching all zones.
- White button ring lit: Alarm started from FRP.

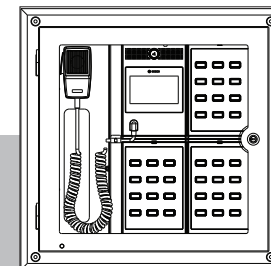
### 12. Control locations button:

Shows all control locations, and which location is currently in control of the system.

### 13. Trouble log button:

Access to detailed trouble log.

**PRAESENSA**  
PRA-FRP3-US



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