

# MRP-2002, MRP-2002E, MRP-2002C Agent Release Control System

## Operating Instructions

**NORMAL** - Only *AC POWER* is illuminated green.  
All other indicators are off. LCD display will read SYSTEM  
ALL NORMAL.

**PANEL KEY** - The key to open the panel can be found at the following location:

### **WHEN AUDIBLE DEVICES ARE SOUNDING -**

**Discharge has occurred if DISCHARGE Indicator is on.**

**Discharge timer has timed out if DISCHARGE Indicator is flashing.**

### **FOR AN ALARM**

1. Evacuate the protected area.
2. Notify the monitoring service and/or the Fire Department immediately. Tell them briefly what happened and what your current status is.

Phones: \_\_\_\_\_  
Fire Department Monitoring Service

3. If the Fire Department is responding, be prepared to provide directions to arriving firefighters.

### **FOR TROUBLE ONLY**

1. Notify the monitoring service and/or Fire department if this panel is connected to either one, and tell them what is happening.
2. Silence audible devices by unlocking and opening the panel and pressing the ACKNOWLEDGE/STEP button. The *TROUBLE* indicator will remain illuminated yellow. Contact authorized service personnel immediately! (See Below).

### **WARNING!**

**DO NOT ALLOW TROUBLE CONDITIONS TO REMAIN LOGGED IN THE SYSTEM. THE PROTECTION THE SYSTEM OFFERS HAS BEEN COMPROMISED, OR ELIMINATED WHEN A TROUBLE CONDITION EXISTS.**

### **To return to normal after an alarm**

1. Do not enter the protected area until safe to do so.
2. Clear all initiating devices. Smoke detectors will not reset if there is still smoke in the area.
3. Reset the control panel (PRESS the RESET button)

### **Power failure or brownout**

If AC power drops too low or fails, *AC POWER* indicator will extinguish, the system *TROUBLE* indicator will turn on yellow, and the panel buzzer and any other audible trouble devices will sound. Contact authorized service personnel immediately. See below.

### **Manual Release**

Activation of Manual Release Switch will override PredischARGE Delay and override an active Abort Release Switch, resulting in an immediate agent release.

### **Manual activation (Fire Drill or otherwise)**

Notification Appliance Circuits (NACs) can be activated by pressing and holding the DRILL button for at least two seconds.

*NOTE:* You may want to disconnect the municipal box by sliding the DISCONNECT switch, located on the 4XTMF module, to its disconnect position (to the right). If a DACT is connected, notify the monitoring service before conducting any fire drills or tests.

### **Alarm Silencing**

Notification Appliance Circuits may be silenced by pressing the ALARM SILENCE button. *ALARM SILENCED* will turn on yellow. Subsequent alarms will reactivate circuits. Press the RESET button to clear the "silenced" condition.

*NOTE:* Notification Appliance Circuits may be programmed as nonsilenceable. Also, Signal Silence Inhibit, if enabled, will prevent silencing of NACs for one minute after an alarm (see manual).

### **To test the indicators, LCD display and piezo**

Press and release the RESET button and check all indicators/LEDs. Every indicator/LED should be on, LCD shows all pixels on, piezo sounder beeps.

For more information, refer to the MRP-2002 Series Manual, Document #53049. It is kept in the following location:



In the event of trouble, contact the local Fire-Lite Service Representative

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

**THIS SHEET SHALL BE FRAMED ADJACENT TO THE CONTROL PANEL**