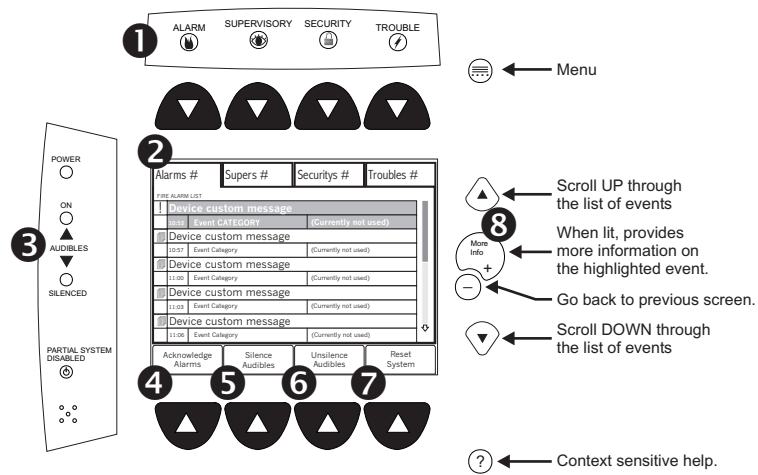


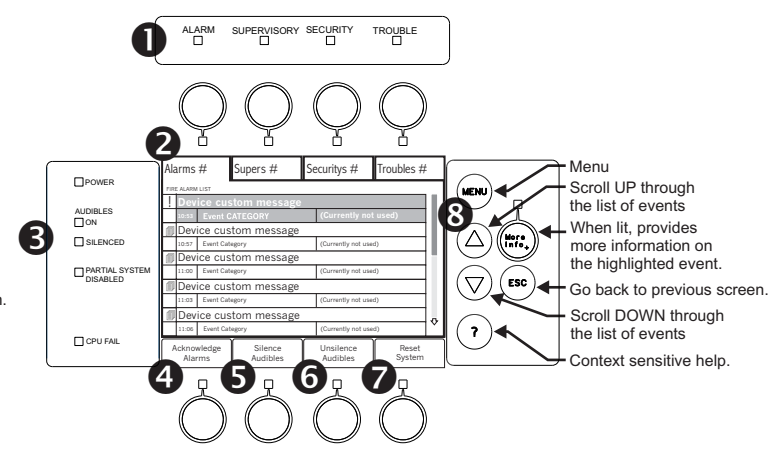
Operating Instructions

Model: FireFinder-XLS

PMI



PMI-2



VOICE EVACUATION

- To Acknowledge Alarms (See 4 in illustration to the left).
- To Silence Audibles (See 5 in illustration to the left).
- For manual operation press the specified button on the LVM/SCM as defined below:

ALL PAGE - to page all speaker zones

SELECT PAGE - to select individual speaker zones to page

ALL EVAC 1 OR 2 - to activate all speaker zones to receive the EVAC 1 or 2 signal

SELECT EVAC 1 OR 2 - to select individual zones to receive the EVAC 1 or 2 signal

ALL ALERT 1 OR 2 - to activate all speaker zones to receive the ALERT 1 or 2 signal

SELECT ALERT 1 OR 2 - to select individual zones to receive the ALERT 1 or 2 signal

ALL CONVENIENCE PAGE - to convenience page all speaker zones

SELECT CONVENIENCE PAGE - to select individual speaker zones to conveniencepage

ALL BACKGROUND MUSIC - to play background music in all speaker zones

SELECT BACKGROUND MUSIC - to select individual speakers zones to play background music

USING THE MICROPHONE

Remove microphone from holder. Select the zones for paging (see #3 above), then press and hold key switch on microphone. When pre-announce tone ends and Ready To Page LED lights, continue holding key switch and speak into the microphone.

To discontinue a paging operation, release the microphone keyswitch for more than 5 seconds. All zone lights begin to flash green and the speaker zones shut off. If you release the keyswitch for less than 5 seconds, the paging operation does not discontinue.

The page function automatically cancels after 2 minutes of inactivity.

USING THE TELEPHONE

A telephone call-in is indicated on the SCM with a steady tone and a flashing LED at the remote telephone's zone button. Press the zone button to talk (multiple lines may be active simultaneously). Press the button again to deselect the zone.

Use either the master telephone or a remote telephone to page. *The microphone always overrides a remote telephone (Warden's Page).*

To page from the master telephone:

- Press the button for the page category that applies: ALL PAGE, SELECT PAGE, PAGE TO EVAC, PAGE TO ALERT, or PAGE TO OTHER.
- If applicable, press zone buttons to select the zone to be paged.
- Press PHONE PAGE.
- Pick up phone handset and speak when the Ready To Page LED glows.

To page from a remote telephone (Warden's Page):

- When a person takes the remote telephone off-hook, the Call-In audible sounds at the command console.
- At the command console press the zone's selection button to enable the remote telephone to make a page.
- Press the button for the page category that applies: ALL PAGE, SELECT PAGE, PAGE TO EVAC, PAGE TO ALERT or, PAGE TO OTHER.
- If applicable, press zone buttons to select the zones to be paged.
- Press WARDEN'S PAGE.
- The person at the remote telephone presses the Push-To-Talk button on the telephone and speaks.

MAINTENANCE

If the system is connected to the fire department, etc., or actuates an internal system, disarm the appropriate outputs before servicing to prevent actuation. (See the FireFinder-XLS Manual, P/N 315-033744 for procedures.) Notify personnel at your facility that a System test is being performed. Notify the fire department before resetting the system. We recommend the following inspection and testing schedule:

Every Six Months

- Check the sensitivity of each detector, using the Report - Status - Sensitivities menu.
- Check that all appropriate detectors are armed, using the Maint - Control - Arm/Disarm menu.
- Activate a detector or alarm-initiating device. To test for Go-No Go operation, use Test Gas, P/N 315-282747, following the instructions on the label. Check that the detector LED lights and the proper indication is given at the Control Panel.
- Verify that an alarm can be acknowledged and that the System can be silenced and reset.
- Verify the time and date setting of the System clock.

Every Year

- Check that the output logic functions work in accordance with customer specifications.
- Perform any other test required by national or local fire codes.

Your local Siemens Industry, Inc. representative is:

NAME _____ TELEPHONE NO. _____

ADDRESS _____

Siemens Industry, Inc.
Building Technologies Division

P/N 315-033745-5

NOTE:

Canadian installations require a 10-event display. In the Zeus Programming tool, set the country code to Canada to enable the 10-event display mode.

NORMAL STANDBY - Screen displays SYSTEM STATUS: NORMAL with the time and date.

POWER - Power LED glows steady green to indicate that the AC power is on; blinks when the System is on battery backup.

PARTIAL SYSTEM DISABLED - Partial System Disabled glows steady yellow when any input or output is disabled or the system is in walktest.

LAMP TEST - Press the Menu button. Next, press the button below Lamp Test at the bottom of the screen. The Lamp Test begins and will run for 30 seconds. (You can exit the Lamp Test at any time by pressing the Menu button.)

CPU FAIL - CPU Fail glows steady yellow when a main processor failure occurs in the PMI-2 only.

NOTE Follow these steps if there is an event. (The sequence is the same for all types of events):

- Appropriate LED blinks (ALARM: red, SUPERVISORY: yellow, SECURITY: yellow, TROUBLE: yellow) An internal audible alarm sounds steady when there is an unacknowledged fire alarm. It pulses if all alarms are acknowledged, but there is at least one supervisory, trouble or security condition.
- Highest priority event's tab displays with the total number of events and two lines of detail for each event. All UNACKNOWLEDGED events will have a blinking "!" preceding each event in the list. Display other event types by pressing appropriate lit button at top of screen.
- Audibles ON will glow steady yellow (ALARM only) Buttons light in sequence to focus on the next logical operation. Press lit button at bottom of screen:
 - Acknowledge Event - Press to acknowledge the active event ("!" will change to "✓" and appropriate LED will glow steady.)
 - Silence Audibles - Press to silence audibles. (Audibles SILENCED glows - ALARM only)
WARNING: The Control-Arm/Disarm feature must not be used to silence alarm-sounding appliances.
 - Unsilence Audibles - Press to unsilence audibles. (Audibles ON glows - ALARM only)
 - Reset System - Press to reset the system.
- More Info - Press button to display the following 4 tabs at bottom of screen:

Details

- Alarm Location - Description of the event area
- Event Info - Number of devices involved in reporting the event
- Alarm Types - List of the types of devices involved in the event
- Emergency Contact - Name and Phone Number of office contact person
- Fire Service Equipment In The Area - Displays up to 6 icons
- Hazards/People In The Area - Displays up to 6 icons

Map - Displays a map of the event area as programmed in the Zeus tool

Devices - Displays a description of each device involved in the event

Back - Returns to appropriate event list display

These instructions should be framed and located adjacent to the control unit for ready reference.