Manual



Life Line

Paging Panel



User Guide

The operation and functions described in this manual are available from Software Version PX100-001-00 onwards.

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1 INTRODUCTION

1.1 Controls and Indications



1.1.1 Graphical Display

The graphical display provides detailed information on current operational condition, any fault condition and provides a menu function for configuration.



The normal (quiescent) display is shown opposite. The display will show events and other information as required. The logo may be different and show the installer / maintenance company logo.

1.1.2 LED Status Indicators

The LED Status Indications show the basic operational state of the panel and whether the panel is in a fire alarm, fault, disabled or test condition.

Function	Colour	Description
Power	Green	Indicates the presence of power
Transmit	Blue	Indicates that a transmission is in progress – illuminates when a transmission occurs
Fault	Yellow	Indicates that the system has detected a fault condition
System Fault	Yellow	Indicates the presence of a system fault
Commission	Yellow	Indicates that the panel is in a programming / service condition

1.1.3 Function Buttons

The following table contains a list of all of the control button functions available.

Button	Description	Access Level
\bigcirc	Function Button Programmable message function – the function will be identified on slide-in label text. Press to send the programmed message.	Level-1 or Level-2 Depends on Programming

1.1.4 Navigation Buttons

	 ←↑↓→ Press to scroll through Menu Options. Press to display more information. Press to scroll through lists of zones or devices.
\checkmark	Press to confirm entry of numeric or letter information entry. Press to confirm selection of a menu option. Press to change some of the configuration options.

1.1.5 Number and Letter Buttons

	Used to enter numbers or letters.
Esc	Press to return to a previous menu. Press to exit the menu functions and return to the normal display.
Menu	Press to show or return to Menu Functions.

1.1.6 Buzzer

The buzzer sounds to indicate fault conditions.

Condition	Operation
Fault	The buzzer operates intermittently.

1.1.7 Key Switches

The key switches are used to enable access to the system and to configure the system to operating modes.

Switch	Operation	KEY
ACCESS (Controls)	2-Position: Enables user controls and Level-2 access – key is trapped in the enable position.	L003
MODE (Engineer)	3-Position: Enables test and engineer modes in addition to the normal "Operate" mode.	CAT30

2 OPERATION

The basic operation of the panel is automatic. The panel will send messages to the pagers in the event of a fire alarm when it receives the signal from the connected fire alarm control panel.

2.1 Manual Messages

It is possible to manually send messages to all or to specific pagers by using the message buttons (if these buttons have been configured).

If required, insert and turn the "Access Enable" key.

Press the required Message Button.



The pre-programmed message will be sent and the blue transmit indicator will illuminate during the transmission.

2.2 Fault Conditions

If the system develops a fault, this is indicated on the display and on the LED indicators.

```
[System Status]

1 of 1 conditions:

INPUT 8

OPEN CIRCUIT

LAST MESSAGE SENT...

FAULT >INPUT 8 >OPEN
```

If the panel detects a fault condition, the details are shown on the display. The Fault LED will flash.

The first fault condition is shown along with the number of fault conditions present.

If there is more than one fault condition present, use the $\mathbf{A}\mathbf{\Psi}$ buttons to scroll through the list of fault conditions.

If there is more text in the last message sent than can fit on the display, use the $\leftarrow \rightarrow$ buttons to scroll through the remainder of the text message.

Make a note of the fault conditions and contact your service / maintenance company.

2.3 Power Failure

If the main power fails, the panel will fully operate using its internal battery. The Power LED will flash and the display backlight will be turned off or dimmed to save energy.

Pressing a number button or navigation button will turn the backlight back on again for five minutes.

2.4 Menu Functions

Press the MENU button. For Level 2 Menu insert and turn the "Access Enable" key or select Enable Controls and enter a password.



Use the $\uparrow \Psi$ buttons to select the required menu option. Press the \checkmark button to select.

For full details of the menus, refer to the product manual 680-190. The following is a brief description of each menu option.

VIEW

The menu permits the viewing of fault, panel internal operating conditions and the revisions of the operating software.

LED TEST

Illuminates all LED indicators for a few seconds.

TEST

Test the Display as well as the LED indicators. It is also possible to test the operation of each button.

Test the internal buzzer – this will sound for a few seconds when the option is selected.

OPERATING MODE

Alternative method of selecting the operating mode of the panel instead of using the front panel key-switch. Selections are; Normal, Test and Engineer.

EXIT LEVEL-2

If the LEVEL-2 Menu has been enabled through the keyboard and password entry, this option will cancel this access and lock the panel to Level-1 use only.

If the key is used for access, just turn the key back and remove to lock the panel functions.

COMMISSION

This is the menu function for configuration and is normally only used by the installer / maintenance contractor.

USER NOTES

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