

# Operating Instructions

## 2.1 Indicators and Controls

The front panel is shown in Figure 1. The numbered items in the figure are explained in the following paragraphs. Your panel version may not match the figure exactly, but the same items will be present, although perhaps not in the positions shown.



**Fig. 1: Fire Class Front Panel**

1. LCD Display
2. Alphanumeric keypad
3. Function keys
4. Enable Key switch
5. Control keys
6. Status LEDs
7. 32 red fire leds on Fire Class 32-1 and 32RA; 64 red fire leds on Fire Class 64-2, 64-4 and 64RA; no fire leds are provided on Fire Class 240-2, 240-4, 240RA.

### LCD display

A 640-character backlit LCD alphanumeric display, arranged in 16 rows of 40 characters. This is used to display user interaction information, such as alarms, status messages and responses to user input.

### Alphanumeric Keypad

Alphanumeric keys used for entering access codes, text strings or general information.

Key	Usage
0	Used to enter the number 0 or a space.
1	Used to enter the number 1 or special symbols.
2 ABC	Used to enter the number 2 or letters A, B or C.
....	Similarly for the rest of the number keys.
9 WXYZ	
▲	Used to scroll up a long screen list, or to switch to upper case (capital) letter entry.
▼	Used to scroll down a long screen list, or to switch to lower case letter entry.

**Table 2: Alphanumeric keys and arrow keys**

### Function Keys

Use these keys (F1 to F5) to carry out the functions displayed on the bottom line of the LCD display. These functions vary between the different display screens.

### Enable Keyswitch

This can only be changed using a key. You need to switch this from 0 (OFF – disabled) to 1 (ON – enabled) before you can use most of the Control keys (below), and the menus. (The menu items you can use, is controlled by your level of access.

### Control Keys

There are seven control keys, as follows:

- **SILENCE BUZZER** - used to silence the internal buzzer.
- **SILENCE/RESOUND** - used to silence/resound external sounders.
- **RESET** - used to reset the system after an alarm has been resolved.
- **DAY/NIGHT** - used to switch between Day mode (DAY MODE LED lit) and Night mode (DAY MODE LED not lit).
- **INVESTIGATE DELAY** - used to end signalling delay time and start the investigation time.
- **SPARE** - Not configurable to customer requirements.
- **EVACUATE** - used to activate the external sounders and signalling.

### Access Levels

- User ID – 01
- Password - 0000