

## STI Alert Point



### PRODUCT OVERVIEW

The Alert Point is an aesthetically pleasing, robust and fully featured stand alone alarm system. Powered with a 9V PP3 alkaline battery, the Alert Point includes an integral sounder and resettable call point. It is manufactured from tough polycarbonate, and designed for use in industrial, commercial and retail applications as well as portacabins, construction sites, car parks, churches and holiday parks. It incorporates a tamper switch to prevent unauthorised removal or misuse. It is available in a variety of colours and can be used for a wide variety of applications such as Fire, Intruder, Panic, Evacuation, Assist or General Alarm.

#### Alert Point:Lite

The Alert Point:Lite shares many of the features of the Alert Point with some exceptions. The Alert Point:Lite is an integral self-contained sounder and resettable call point that is an ideal solution for establishments that require a simple, cost-effective means of raising an alarm in the event of an emergency.

### HOW IT WORKS

Once activated the Alert Point will emit a 102 dB alarm (at 1 metre), an activation flag drops in to view and the built in LED facility flashes red. Any external connected devices will be activated. The Alert Point can easily be reset with a special key, ensuring that the unit is quickly operational again. An override facility can silence the alarm until the Alert Point can be reset.

### KEY FEATURES

#### General Information

- Aesthetically pleasing, robust and fully featured stand alone alarm system.
- Three year guarantee against breakage of polycarbonate in normal use (one year on electromechanical and electronic components).

#### Design

- Fitted with an integral resettable call point, simple key to reset with no broken glass or parts to replace.
- Aesthetic design, available in a choice of colours to suit a variety of applications.

#### Construction

- Tough polycarbonate housing can withstand the severest of knocks.

#### Installation

- Stand alone, self contained alarm system. No wiring involved, simple 4 screw installation.

#### Electronics

- Powered by a 9V PP3 battery.
- A 12-24 VDC facility is available on selected models.

#### Options

- Can be fitted with an optional beacon to meet the requirements of DDA.
- Visible warning flag and flashing LED for quick activation identification.
- Can be interconnected and monitored.
- Offers a variety of tones, output and duration choices.
- There is also a low battery warning.
- Standard or custom labelling available.
- Links to sounders, strobes, call points and detectors.

## STI Alert Point

Dimensions and Technical Information

### BUILD YOUR OWN MODEL

#### Prefix Options:

AP = Alert Point

#### Series Options:

- 1 = Alert Point
- 2 = Alert Point:Lite
- 3 = Alert Point with beacon
- 4 = Alert Point:Lite with beacon

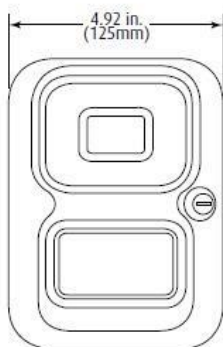
#### Colour Options:

- R = Red
- G = Green
- B = Blue
- W = White

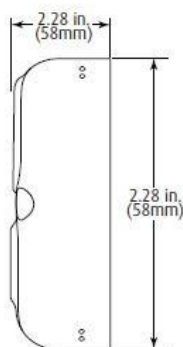
#### Label Options:

- A = House/Flame Logo
- B = Fire
- C = Intruder
- D = Panic
- E = Evacuation
- F = Assist
- G = General Alarm
- H = Alert
- I = Emergency Exit
- R = Running Man Logo
- X = For Custom Marking\*

\*Custom Marking - Max, 2 lines, 10 characters per line, including spaces.  
If a blank model is required, choose option 'X' and specify at the ordering stage 'NO LABEL REQUIRED'.



Front View



Side View

### SPECIFICATIONS

| COMPONENTS                           | Alert Point | Alert Point: Lite |
|--------------------------------------|-------------|-------------------|
| 9V PP3 Battery Power Source          | ✓           | ✓                 |
| External Power Terminals (12-24 VDC) | ✓           | ✗                 |
| Network Terminals                    | ✓           | ✓                 |
| Relay Terminals (30 VDC, 1A)         | ✓           | ✗                 |
| Sounder Output Terminals             | ✓           | ✗                 |
| Beacon Output Terminals              | ✓           | ✗                 |
| Detector & MCP Input Terminals       | ✓           | ✗                 |
| Tamper Switch                        | ✓           | ✗                 |
| LED                                  | ✓           | ✗                 |
| Master Key                           | ✓           | ✓                 |
| Reset Key                            | ✓           | ✓                 |

| FEATURES                                                      | Alert Point | Alert Point: Lite |
|---------------------------------------------------------------|-------------|-------------------|
| Sounder Durations (continuous, 30 secs, 2 mins & 20 mins)     | ✓           | ✓                 |
| Beacon Time Durations (continuous, 30 secs, 2 mins & 20 mins) | ✓           | ✗                 |
| 7 Tones                                                       | ✓           | ✓                 |
| LED Healthy/Fault Indications                                 | ✓           | ✗                 |
| Tamper Tone                                                   | ✓           | ✗                 |
| Smoke Detector & MCP Connectivity                             | ✓           | ✗                 |
| Low Battery Indication - single beep (90 secs)                | ✓           | ✓                 |
| Low Battery Indication - LED Flash (red)                      | ✓           | ✗                 |
| Networkable                                                   | ✓           | ✓                 |
| Audible Fault Indication - double beep (90 secs)              | ✓           | ✓                 |
| Auto/Manual Reset Override                                    | ✓           | ✓                 |
| Reset Key                                                     | ✓           | ✓                 |

|                                           |                                         |
|-------------------------------------------|-----------------------------------------|
| Housing Material                          | Polycarbonate                           |
| Electrical Contact Material               | Silver plated brass                     |
| IP Rating                                 | Indoor                                  |
| Operating Temperature                     | 0°C to 49°C                             |
| Installation Terminal Conductor Size      | 0.5mm to 2.5mm                          |
| Standby Current                           | 45 uA                                   |
| Alarm Current (running from battery only) | 28mA (low volume)<br>32mA (high volume) |
| Cable Entries                             | 7 cable entries                         |
| Weight                                    | 490g                                    |
| Dimensions                                | 125mm W x 170mm H x 58mm D              |
| Colours Available                         | Red, green, blue & white                |