





Global System Technology PLC

The Intelligent Solution











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# **Features and Benefits**

- Combined flashing high intensity LED beacon and sounder
- 2. Wall mount
- 3. Two part plug-in construction, no locking screw required
- 4. First fix base for easy and safe installation.

### Description

The conventional sounder beacon is suitable for warehouse, security post, schools and industrial area. The I-9401 is designed to meet the requirement of EN54

The unit is utililised a red plexiglass cover and a number of strong signal red LED, long-life and low consumption. Two part construction with base mounted termination allows easy installation and avoiding the wiring and connection problem associated with traditional sounder.

## **Selection of compatible Control Panels**

Compatible with all GST Conventional panel and GST Intelligent Fire Alarm Panels using sounder output and Intelligent Sounder Driver Module

## **Technical Specifications**

Operating voltage: 24Vdc non-

polarized

• Operating Current:

24Vdc: Standby current 10mA Action current 160mA

Operating temp: -10°C to +50°C
Flashing Frequency: 20x180 per

min.

• Alarm Volume (SPL): 90dB @ 1m

• Relative humidity: 95%

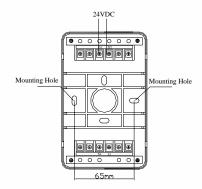
Application: Indoor use

 Material and colour: ABS,ivorywhite, red plexiglass

 Wiring: 1 pair 24vdc supply Dimensions: 144x90x57mm

#### Sounder Installation and wiring

The sounder beacon should be installed in compliance with all local codes or NFPA 72 National Fire Alarm Code, NFPA 70 National Electrical Code, BS5389 and EN54. It is install onto a standard one gang electrical box with a mounting hole that has 6.5cm spacing. The terminals DI(+)and D2(-) is for start-up power 24vdc. The cable must be fire rated type and the size depends on the wiring distance. Minimum recommended size gauge is 1.0mm².



#### Ordering Information:

Part No	Description	Unit Weight /Kg	Pack Qty per Box
C-9401	Conventional Sounder Beacon	0.30	64



Note: Specifications are subject to change without notice.

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