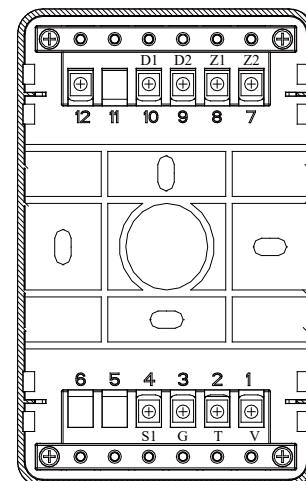# I-9401N
Addressable Sounder Strobe

Description

I-9401N addressable sounder strobe can give audile and visual notification signal when activated by GST intelligent fire alarm control panel, to draw attention or evacuate in case of emergency.

Features and Benefits

- Red Plexiglas lens, hi-light red, striking, long-life and low consumption.
- Electrically addressed, can be modified by programmer.
- Sound level over 80dB
- Two part plug in structure for easy installation

Terminals and Installation Holes

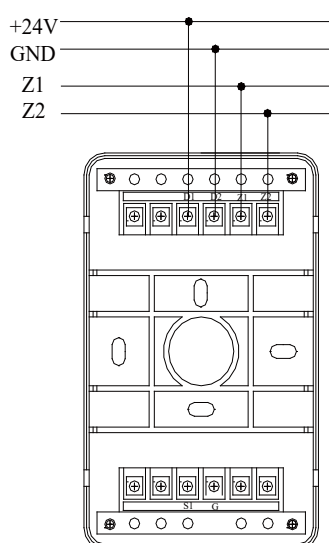Below figures show the module base appearance.

D1, D2: Connecting DC24V power, non-polarized;

Z1, Z2: Connecting signal loop of the control panel, non-polarized;

S1, G: Externally controlled passive input, started by shorting;

T, V: For selecting tone mode; (Shorting those terminals, the sounder strobe gives machine gun tone for gas releasing warning as it is started; Not shorting terminals, the sounder strobe gives fire alarm tone for fire given by fire alarm products.)

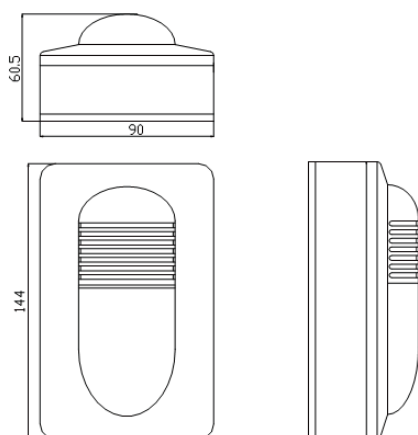© Gulf Security Technology Co., Ltd.

Recommended Cabling

1.0mm^2 or above fire cable is recommended, but subject to local codes.

Application

The typical connection of the sounder is shown below.

Below figure shows the dimension of the sounder.

Technical Specification

Operating Voltage	Loop: 24V (16V~28V) Power:24VDC(20VDC~28VDC)
Standby Current	Loop≤0.8mA Power≤8mA
Alarm Current	Loop ≤3.0mA Power≤ 37mA
Programming Method	Electronically addressed. Code range is within 1~242.
Flashing Frequency	1.1Hz～1.8Hz
Alarm Tone	Fire Truck Tone
Alarm Volume	80dB～115dB(Due front 3m horizontal (A weighted))
Operating Temperature	-10°C ~ +50°C
Relative Humidity	≤95%, non condensing
Dimension	144mm×90mm×60.5mm（with base）
Mounting Hole Distance	65mm

Order Information and Compatible Products

Part No.	I-9401N
Device Name	Addressable Sounder Strobe
Product Code	10106616
Compatible Products	GST100 Intelligent Fire Panel GST200N Intelligent Fire Panel GST- IFP8 Intelligent Fire Panel

Accessories and Tools

Part No.:   P-9910B
Device name: Handheld Programmer
Product No.:   10104894