



Conventional Sounder and Strobe

C-9403



548e(d-5) 0832-CPD-0446

Description

The C-9403 is a conventional combined wall mounting sounder and strobe. The audio efficiency and sound distribution generate over 75 dB at 3 meters distance giving an excellent audibility from the device location. Using six high intensity LED's for high intensity visual alarm to warn the people.

The GST sounder series are convenient plug and turn installing method in shallow or deep base. Easy cabling and connection.

Features and Benefits

- High sound level
- Low power consumption
- High intensity LED cluster
- Easy installation and connection.

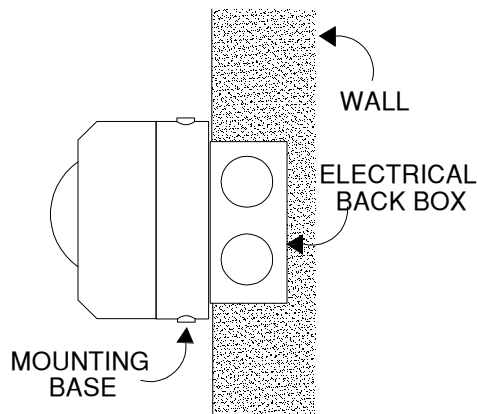
Technical Specifications

- Standard: EN54:3
- Approval: LPCB, CE-CPD
- Operating Voltage: 24VDC
- Operating Current: ≤65mA
- Wiring: 24VDC power line, polarity-sensitive
- Minimum Sound Level: 75dB
- Flashing Frequency: 1.4×(1±20%)Hz
- Sound Pattern: 2.8kHz (400ms on/340ms off)
- Ingress Protection Rating: IP33
- Operating Temperature: -10°C~+50°C
- Relative Humidity: ≤95%, non condensing
- Material and Color of Enclosure: ABS, red (PANTONE 1795C)
- Dimension (LxWxH):
φ110mm×97.5mm (deep base)
φ110mm×83mm (shallow base)
- Mounting Hole Spacing: 55mm~80mm
- Weight: About 345g (deep base),
About : 317g (shallow base)

Angle	Horizontal		Vertical	
	18V	28V	18V	28V
15°	74.47	78.16	71.95	75.55
45°	81.85	86.44	82.03	85.36
75°	88.06	92.47	87.88	91.66
105°	88.15	91.93	89.14	92.92
135°	80.50	85.54	82.48	87.07
165°	62.32	66.37	73.93	78.07

Sounder Installation

The sounder base should be installed in compliance with all local codes or NFPA 72 National Fire Alarm Code, NFPA 70 National Electrical Code, BS5389 and EN54. Can be mounted in a shallow base or Optional deep base. It is installed onto a standard one gang electrical box with a mounting hole that has 6.5cm spacing.

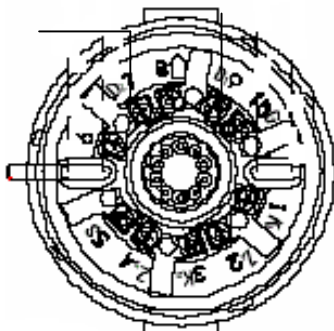


Wiring and Connection

Connect the wires to the required terminal according to the wiring diagram. The D1, D2 is for 24VDC power supply, polarized. The cable must be fire rated type and the size depends on the wiring distance. Minimum size gauge 1.0mm²(18 AWG)

Power Supply _____

24Vdc



Selection of compatible Control Panels

Compatible with all GST Conventional panel and GST Intelligent panel using sounder output and Intelligent Sounder Driver Module (I-9308)

Ordering Information



Part Number: C-9403
Description: Conventional Sounder Strobe
Weight / Kg.: 0.360
Pack Qty. per Box: 20

Accessories



Part Number: C-94DB
Description: Deep Base
Weight / Kg.: 0.070
Pack Qty. per Box: 100

MANUFACTURED IN ACCORDANCE WITH

