

# GAS DETECTION REMOTE DEVICES DATASHEET Remote Strobe / Horn Combo



The Remote Strobe / Horn combines two alarm features, a visual and an audible into one compact, low profile device. It is powered by 24 VDC / VAC.

The strobe and siren can be configured to activate together or each can activate separately from each other. It is recommended that this device be suitably mounted on a standard electrical box with conduit and protected from water ingress.

Ideal for industrial, commercial and institutional applications for timing, paging and alarm signalling, including equipment malfunction alerts, safety and security warnings.

#### **KEY FEATURES**

- » Multi alarm features combined into one device
- » Light weight, corrosion resistant
- » Independent settings for horn, strobe or horn and strobe together
- » Three lens colours to choose from
- » ABS / Polycarbonate material

## **APPLICATIONS**

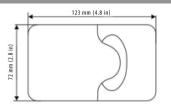
- » Parking Garages
- » Equipment/ Machinery Rooms
- » Manufacturing Plants
- » Power Generation Plants
- » Pools, Arenas, Hotels
- » Office Buildings
- » ... and many more

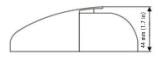
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| Remote Strobe / Horn combo - Red lens   | RSH-24V-R |  |  |
|---|-----------|--|--|
| Remote Strobe / Horn combo - Blue lens  | RSH-24V-B |  |  |
| Remote Strobe / Horn combo - Amber lens | RSH-24V-A |  |  |



### **TECHNICAL DRAWING**





## **TECHNICAL SPECIFICATIONS**

| MECHANICAL      |                                 |
|-----------------|---------------------------------|
| Material        | ABS, Polycarbonate              |
| Size            | 123 mm x 72 mm x 45 mm          |
| Size            | (4.8 in x 2.8 in x 1.7 in)      |
| Lens Colours    | Amber, Blue or Red              |
| Tone            | 1 tone                          |
| Flash Frequency | 140 to 180 times per minute     |
| Sound Level     | Rated 99 dB @ 3 m (10 ft) (VAC) |
| Journa Level    | 97 dB @ 10 ft (3 m) (VDC)       |

#### ELECTRICAL

| Power Requirements | 24 VDC / VAC                   |
|--------------------|--------------------------------|
| Current Draw       | 120 mA (typical), 150 mA (max) |

#### **ENVIRONMENTAL**

Operating Temperature -30°C to 60°C (-22°F to 140°F)

## WIRING

The RSH-24V Remote Horn / Strobe combo has 3 wires:

- » Yellow wire is for the strobe (+)
- » Red wire is for the horn (+)
- » Black wire is for ground (-)

To enable the strobe only:

Connect the yellow wire; connect the black wire

To enable the horn only:

Connect the red wire: connect the black wire

To enable both the strobe and horn:

Connect the red and yellow wires together; connect the black wire