

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. Visual / audible alarm devices for gas detection systems should be mounted at higher elevations, if possible 2000 millimeters (6.5 feet) to 2400 millimeters (8 feet) AFF, or as stated by local codes and regulations.

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

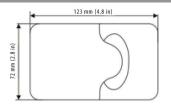
APPLICATIONS

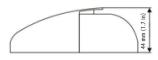
- » Parking Garages
- » Equipment/ Machinery Rooms
- » Manufacturing Plants
- » Power Generation Plants
- » Pools, Arenas, Hotels
- » Office Buildings
- » ... and many more

TECHNICAL SPECIFICATIONS

ABS, Polycarbonate
123 mm x 72 mm x 45 mm (4.8 in x 2.8 in x 1.7 in)
Amber, Blue or Red
1 tone
140 to 180 times per minute
Rated 99 dB @ 3 m (10 ft) (VAC) 97 dB @ 10 ft (3 m) (VDC)

TECHNICAL DRAWING





TECHNICAL SPECIFICATIONS

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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)

CERTIFICATION

CSA Special Inspection Service Standard SPE 1000:2013

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

PRODUCT CODES	
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