Remote Strobe / Horn Combo

Critical Environment Technologies™

FIXED SYSTEMS

TECHNICAL DRAWING

12.7 cm (5 in)

12.7 cm (5 in)

11 cm (4.33 in)

The Remote Strobe / Horn with mounting enclosure 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 comes with a red lens and is attached to an enclosure that can be easily mounted.

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

If installing outdoors, make sure the enclosure is mounted in the direction shown in the image above. Use the four mounting holes provided in the base of the enclosure to secure the device. Install a piece of flashing above the unit to help deflect the rain.

TECHNICAL SPECIFICATIONS

MECHANICAL

Enclosure	ABS / Polycarbonate. Copper coated interior to reduce RF interference.
Size	127 mm x 127 mm x 110 mm (5.0 in x 5.0 in x 4.33 in)
Lens Colour	Red
Tone	1 tone
Flash Frequency	140 to 180 times per minute
Sound Level	Rated 99 dB @ 3 m (10 ft) (VAC) 97 dB @ 3 m (10 ft) (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)

KEY FEATURES

» Two alarm features combined into one device
» Light weight, weather and corrosion resistant
» Independent settings for horn, strobe or horn and strobe together
» Surface mount and 1/2" NPT conduit mount
» ABS / Polycarbonate water / dust tight enclosure

WIRING

The RSH-24VDC 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

APPLICATIONS

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

PRODUCT CODES

Remote Strobe / Horn combo, mounted	RSH-24VDC