

# GX91-R Low-current Mini-Horn (red)

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- ▶ Single unit is capable of 12 VDC or 24 VDC determined by input voltage
- ▶ 3100 Hz horn frequency
- ▶ Input terminals accept 18 AWG to 12 AWG (ISO 0.75 mm<sup>2</sup> to 4 mm<sup>2</sup>) wire
- ▶ Low current consumption
- ▶ Variety of mounting options for new construction and retrofit applications

The GX91-R mini-horn is a high quality remote signaling appliance. It offers dependable remote annunciation and is listed for use with both filtered and unfiltered power. This signaling appliance is UL464 listed for use with fire protective systems.

## Certifications and approvals

Region	Certification	
USA	UL	ULSZ: Audible Signal Appliances (UL464)
	CSFM	7135-0569:0126

## Installation/configuration notes

### Mounting Considerations

These mini-horns mount on single-gang back boxes.

### Synchronization

The GX91 Series Mini-horns can only be synchronized through the control panel. They cannot be used in any loop using an AVS Synchronization Control Module.

### Wiring

The terminal blocks accept wires with diameters between 18 AWG and 12 AWG (ISO 0.75 mm<sup>2</sup> and 4 mm<sup>2</sup>).

## Parts included

Quantity	Component
1	Horn
1	Hardware pack
1	Literature pack

## Technical specifications

### Alarm Ratings

Sound output at 10 ft (3 m)	85 dBA
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### Electrical

Voltage (Input)	8 VDC to 33 VDC
Audible Device Current (maximum)	
• At 12 V:	7 mA RMS; 10 mA FWR
• At 24 V:	11 mA RMS; 13 mA FWR

### Environmental

Temperature (Operating)	+32°F to +120°F (0°C to +49°C)
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## Mechanical

Dimensions (H x W x D):	5.5 in. x 4.5 in. x 0.5 in. (14 cm x 11 cm x 1.3 cm)
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## Ordering information

### **GX91-R Low-current Mini-Horn (red)**

The GX91-R mini-horn is a high quality remote signaling appliance offering dependable remote annunciation and UL464 listed for use with both filtered and unfiltered power.

Order number **GX91-R**

## Accessories

### **SGP-R Trim Plate (red)**

The SGP trim plates are used with the GX91 and GX93 Mini-horns. They are constructed of durable plastic and are designed for mounting to a single-gang electrical box.

Order number **SGP-R**

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