



Mini-Horn GX90 Series

GX91

Mini Horn, Continuous tone

GX93

Mini Horn, Continuous or Temporal 3 Tone

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DESCRIPTION

The GX91/GX93 Series mini-horn is a high quality remote signaling appliance that offers dependable remote annunciation. The GX91/GX93 is listed for use with both filtered and unfiltered power.

The GX91 is a continuous tone mini horn. This unit is **not** synchable with the AVS Series Control Module. It is however synchable from the panel. With the GX93 a jumper is provided to select either the continuous tone or the temporal 3 evacuation tone.

The GX93 can be used on the same sync circuit (AVS Series Control Module) as other Gentex signals. The GX91/GX93 appliances are UL 464 listed for use with fire protective systems and are warranted for three years from the date of purchase.

The sound output, dB rating @ 10ft., per UL464 @ 24VDC is 81dB in Temporal 3 mode and 86dB in Continuous mode.

The sound output, dB rating @ 10ft., per UL464 @ 12VDC is 78dB in Temporal 3 mode and 83dB in Continuous mode.

The reverberant sound output, dB rating @ 10ft., per UL464 is 78-86dB in Temporal 3 mode and 78-86dB in Continuous mode.

The sound output in Anechoic room, dB rating @ 10ft., is 90dB in Temporal 3 mode and 90dB in Continuous mode.



GX91/93 Series

FEATURES

- BFP (City of Chicago)
- BS+A/MEA #285-91-E-XVI
- CSFM Listing 7135-0569:126
- UL ULC Dual listed 464
- Single Unit is capable of 12 or 24 VDC determined by the input voltage
- Switch Selectable Temporal 3 or Continuous Tone on the GX93.
- GX91 has a Continuous Tone horn only Horn Frequency is 3100Hz
- Terminal Blocks (12 AWG to 18 AWG)
- Low Current Consumption
- Variety of Mounting Options for New Construction and Retrofit Applications
- To Synchronize the GX93 use the Gentex AVS Series Control Module (see Technical Bulletin 015)
- UL 464 Listed for Fire Protective Service
- Textured Finish High Impact Plastic
- Faceplate, Available in Fire Alarm Red or Off-White
- Manufactured by Gentex Corporation



GX90 Series

Mini-Horn

ORDERING INFORMATION (GX91 Series)

<u>Model No.</u>	<u>Description</u>
GX91-R	Mini-Horn, 12/24VDC, Continuous Tone, Red Plate
GX91-W	Mini-Horn, 12/24VDC, Continuous Tone, Off-White Plate
GX91-PR	Mini-Horn, 12/24VDC, Continuous Tone, Plain, Red Plate
GX91-PW	Mini-Horn, 12/24VDC, Plain, Continuous Tone, Off-White Plate

ORDERING INFORMATION (GX93 Series)

<u>Model No.</u>	<u>Description</u>
GX93-R	Mini-Horn, 12/24VDC, Continuous or Temporal 3 Tone, Red Plate
GX93-W	Mini-Horn, 12/24VDC, Continuous or Temporal 3 Tone, Off-White Plate
GX93-PR	Mini-Horn, 12/24VDC, Continuous or Temporal 3 Tone, Plain, Red Plate
GX93-PW	Mini-Horn, 12/24VDC, Plain, Continuous or Temporal 3 Tone, Off-White Plate

SPECIFICATIONS

Input Voltage:	12 or 24VDC	Dimensions:	2.84"W x 4.48"H x .5"D
Operating Temp.: Indoor	32° to 120° F or 0° to 49° C	Terminal Block:	12AWG to 18AWG
Color:	Red or Off-white	Synchronize:	GX93 series ONLY by use of AVS module
Weight:	4 oz. each	Master Carton:	24 pieces
Material:	Textured finish high impact plastic faceplate	Voltage Outputs:	(3) 500mA @ 24VDC

Model Number	Gentex Part Number	HORN RATINGS OVER INPUT VOLTAGE RANGE OF 16-33V			HORN RATINGS OVER INPUT VOLTAGE RANGE OF 8-17.5V
		Regulated 24VDC Max. Operating (mA)	Regulated 24VFWR Max. Operating (mA)	Regulated 12VDC Max. Operating (mA)	Regulated 12FWR Max. Operating (mA)
GX91-R	904-1274-2	11	13	7	10
GX91-W	904-1275-2	11	13	7	10
GX91-PR	904-1265-2	11	13	7	10
GX91-PW	904-1266-2	11	13	7	10
GX93-R	904-1276-2	18	20	13	17
GX93-W	904-1277-2	18	20	13	17
GX93-PR	904-1267-2	18	20	13	17
GX93-PW	904-1268-2	18	20	13	17



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