

GOE Outdoor Enclosure

Applications

The Gentex GOE is UL listed for outdoor use with the GEH horn and the WGE Series strobe and horn/strobe. Use for outdoor applications, these units can be synchronized by using the Gentex synchronization control module.

Standard Features

- Back-box or side mount with mounting tabs
- Made of Clear Lexar® - providing maximum visibility and reliability for effective visible signaling
- **Unit Dimensions:** 5.75" high X 4.75" wide X 4.18" deep
- 3/4" conduit knockouts
- Reinforcement steel hardware
- Available in red and off-white textured plastic finish
- Outdoor resistant seal
- GOE enclosure is UL 464 listed

GOELP Outdoor Enclosure

Applications

The Gentex GOELP is a low profile outdoor enclosure that creates a surface mount look. UL listed for outdoor use with the GEH horn and the WGE Series strobe and horn/strobe. Use for outdoor applications, these units can be synchronized by using the Gentex synchronization control module.

Standard Features

- Back-box with outdoor resistant seal for mounting to wall
- Made of Clear Lexar® providing maximum visibility and reliability for effective visible signaling
- **Unit Dimensions:** 5.75" high X 4.75" wide X 3.25" deep
- 3/4" conduit knockouts
- Reinforcement steel hardware
- Available in red and off-white textured plastic finish
- Outdoor resistant seal
- GOELP enclosure is UL 464 listed

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GOELP

GOE



WGE Series Product Information - For use with GOE or GOELP Outdoor Enclosure

WGE Series Product Strobe Current Ratings	
Candela	75cd
24 VDC	112mA
UL Max ¹	180mA

Notes:

- WGE Series do not meet UL 1971 light distribution requirements.
- WGE Series is UL 1638 listed.
- To allow for drainage, the bottom edge of enclosures are not water tight.

WGE Series Product Horn Current Ratings			
Horn Mode	Minimum dBA @ 10ft. per UL464 (HIGH)	Minimum dBA @ 10ft. per UL464 (LOW)	Regulated 24VDC Max. Operating @ High Setting (mA)
Temp 3 2400Hz	78	71*	28
Temp 3 Mechanical	76	70*	25
Temp 3 Chime	70*	66*	15
Continuous 2400Hz	81	74*	28
Continuous Mechanical	80	72*	25
Continuous Chime	70*	66*	15
Whoop	82	69*	56

Notes: The sound output for the temporal 3 tone is rated lower since the time the horn is off is averaged into the sound output rating. While the horn is producing a tone in the temporal 3 mode its sound pressure is the same as the continuous mode. Gentex Corporation does not recommend using a coded or pulsing signaling circuit with any of our strobe products.

*Operating the horn in this mode at this voltage will result in not meeting the minimum UL reverberant sound level required for public mode fire protection service. These settings are acceptable only for private mode fire alarm use. Use the high dBA setting for public mode application (not applicable when using the chime tone. The chime tone is always private mode).

¹ RMS current ratings are per UL average RMS method. UL max current rating is the maximum RMS current within the listed voltage range (16-33VDC for 24VDC units) (8-17VDC for 12VDC units). For strobes the UL max current is usually at the minimum listed voltage (16VDC for 24VDC units) (8VDC for 12VDC units). For audibles the max current is usually at the maximum listed voltage. For unfiltered FWR ratings, see installation manual.

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P A G E

GCSB Ceiling Surface Back Box

Applications

The Gentex GCSB surface back box is constructed of durable plastic and is fully compatible with the Commander⁴ (GC) Series stobes and horn/stobes.

Standard Features

- Red or off-white textured plastic finish
- Easy to install
- Wiremold knockouts for 500 & 700 Series
- 1/2" conduit knockouts
- Pendant mount 1 1/2" diameter maximum
- Clean look, all screw heads hidden
- **Unit Dimensions:** 6.2" round X 1.67" deep



GSB Surface Back Box

Applications

The Gentex surface back box is constructed of durable plastic and is fully compatible with the Commander¹ (ST/HS), Commander² (GE) and Commander³ (GE3) Series horns, strobes and horn/stobes.

Standard Features

- 1/2" conduit knockouts with metal washer reinforcement
- Wiremold knockouts for 500 and 700 Series
- Red or off-white textured plastic finish
- Clean look, all screw heads hidden
- Easy to install
- **Unit Dimensions:** 5.57" high X 4.55" wide X 1.47" deep



ALERT & AGENT Bezels

Applications

The Gentex ALERT and AGENT bezels are constructed of durable plastic and are designed for ALERT and AGENT applications. This bezel will replace the FIRE bezel that comes standard with the Commander² (GE) and Commander³ (GE3) Series horns, strobes and horn/stobes.

Standard Features

- Red or off-white textured plastic finish
- Easy to install
- ALERT or AGENT wording on both sides of bezel



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Gentex Corporation reserves the right to make changes to the product data sheet at their discretion.

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