





Emergency and Industrial Signaling Products

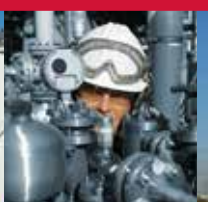
Weatherproof, explosion-proof, and hazardous area signals from the leader in emergency communications products designed to make military, industrial, institutional, and commercial locations safer!

Used for virtually every industrial signaling application

- ▶ Public Address
- ▶ Emergency Warning
- ▶ Plant Evacuation
- ▶ Fire Alarm Systems
- ▶ General Alarm
- ▶ Process Control
- ▶ Emergency Communications
- ▶ Mass Notification

The SIGCOM Advantage

- ✓ High quality signaling in harsh environments and high ambient noise areas
- ✓ UL Listed for Fire Alarm signaling
- ✓ UL Listed for General Signaling
- ✓ High audio or tone output with extremely low current draw
- ✓ Weatherproof - UL Listed for indoor and outdoor use
- ✓ Hazardous area signaling versions available
- ✓ Versions designed for potentially explosive atmospheres
- ✓ Amplified speakers feature user selectable audio line level – 25 or 70 Vrms
- ✓ Tone signaling signals configurable for up to 11 different tones including Fast Pulse, Whoop, HiLo, Temporal 1K, and Yelp – no additional modules needed
- ✓ Available for 24 VDC and 120 VAC; red or grey powder coat finish



AM/AMH Series signals are high output, continuous-duty amplified speakers for industrial signaling applications. They deliver high quality signaling in harsh environments and high ambient noise areas.

AM Series Weatherproof Amplified Speakers

AM Series amplified speakers draw extremely low power while producing audio reproduction up to 107 dBA. They are approved for indoor and outdoor use and are designed and tested for use in Type 3R applications. The AM Series uses the speaker level output of a new or existing audio or fire alarm system to produce high decibel voice messages or tone signals.

AMH Series Hazardous Area Amplified Speakers

AMH Series amplified speakers have the same performance as the AM Series and draw extremely low power while producing audio reproduction up to 107 dBA. In addition, they are designed for use in hazardous areas. They are approved for indoor and outdoor use plus are suitable for NEC Class I, Division 2, Groups A, B, C, and D; Class II, Division 2, Groups F and G; and Class III hazardous areas.



AM Series Amplified Speaker
(also available in grey)

TM/TMH Series signals are high output, continuous-duty tone signaling amplified speakers for industrial applications. They provide high quality signaling in harsh environments and areas with high ambient noise.



TMH Series Signal
(also available in red)

TM Series Weatherproof Tone Signaling Amplified Speakers

TM Series signals draw extremely low power while producing clear tone reproduction up to 107 dBA. They are approved for indoor and outdoor use and are designed and tested for use in Type 3R applications. TM Series signals are voltage triggered from a new or existing notification or fire alarm system to produce high decibel tone signals. Each TM Series signal can be field configured to produce one of 11 different tones including Fast Pulse, Whoop, HiLo, Temporal 1K, and Yelp.

TMH Series Hazardous Area Tone Signaling Amplified Speakers

TMH Series tone signaling amplified speakers have the same performance as the TM Series and draw extremely low power while producing clear tone reproduction up to 107 dBA. In addition, they have been designed for use in hazardous areas. They have been approved for indoor and outdoor use plus are suitable for NEC Class I, Division 2, Groups A, B, C, and D; Class II, Division 2, Groups F and G; and Class III hazardous areas.

SSP-15 Series signals are supervised high output loudspeakers that provide high-intelligibility voice reproduction and signal transmission for emergency alarm, protective signaling, life safety, and communication system applications.

SSP-15 Series Multi-Purpose High Output Loudspeakers

SSP-15 Series loudspeakers come equipped with a compression driver providing up to 15 watts RMS power handling capability resulting in superior intelligibility and dispersion to achieve maximum sound projection and penetration. SSP-15 Series loudspeakers have been designed for high quality signaling in all types of indoor and outdoor environments and to project sound over long distances or wide areas with fewer loudspeakers. Applications include fire alarm, emergency warning, plant evacuation, process control, and public address signaling as well as voice evacuation and mass notification systems.



SSP-15G

SSP-15R



AU-600 Series Explosion Proof Signals include models that are UL Listed for Fire Alarm Service and UL Listed for General Signaling. All models are approved for indoor and outdoor locations and are suitable for use in NEC Class I, Division 1, Groups B, C, and D hazardous locations.

AU-600 VCS Series Explosion Proof Amplified Speakers

AU-600-VCS Series signals are ruggedly constructed and capable of producing high intelligibility voice and signal reproduction while drawing very low power. Designed for hazardous and corrosive environments, AU-600-VCS Series feature an explosion-proof, die-cast aluminum housing with machined surfaces for cooling. The speaker cone and projector provide either wide dispersion or circular sound patterns.



AU-611/612



AU-631/632

AU-600 Series Explosion Proof Quadra-Tone Amplified Speakers

AU-600 Series Explosion-Proof signals are high performance, ruggedly constructed signaling horns capable of producing high decibel tones and are designed for hazardous and corrosive environments. Each AU-600 Series features amplification and tone generation circuitry that can produce up to four distinctive emergency tones - Wail, Hi-Lo, Whoop, or Horn. Each AU-600 Series signal features an explosion-proof, die cast aluminum housing with machined surfaces for cooling.

AM4CL-24 Amplified Speaker Cluster

The AM4CL-24 Amplified Speaker Cluster is for use in industrial paging and fire alarm evacuation applications. The AM4CL-24 is typically used to provide high audio level in harsh environments with high ambient noise levels eliminating the need to run high power audio lines great distances. The AM4CL-24 Speaker / Amplifier Cluster is powered by a polarity protected 24 VDC input, and accepts a 25 V_{RMS} or 70 V_{RMS} (selectable) audio input and can be fastened to, or hung from, any ceiling using conduit or chains. Area of coverage for a AM4CL-24 depends greatly upon installation conditions, but 20K to over 100K square feet per cluster is achievable.



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