

The Syn-Apps enabled Loudspeaker Amplifier is for use with the Syn-Apps SA-Announce notification system. SA-Announce provides text and audio-based paging and mass notification services in real-time or scheduled intervals.



Mini Horn Loudspeaker (part #011068) must be purchased separately.

## Features

- Packaged in a NEMA 3/3x (IP55)-rated enclosure
- Dual-speed ethernet 10/100 Mbps
- Web-based configuration
- PoE 802.3at and 802.3af-enabled
- Line-in for background music
- Line-out connector
- Direct 8 Ohm speaker drive
- Digital and manual volume control
- Can support two horns
- Built-in diagnostics

### Specifications

Ethernet I/F	10/100 Mbps
Protocol	Syn-Apps SA announce
Power Input	PoE 802.3at or 802.3af
Audio Output	802.3af - SPL 114 dB @ 1 meter* 802.3at - SPL 117 dB @ 1 meter*
<b>Line In:</b>	
Input Signal Amplitudes	2.0 VPP maximum
Input Impedance	10k Ohm
<b>Line Out:</b>	
Output Signal Amplitudes	2.0 VPP maximum
Output Level	+2dBm nominal
Total Harmonic Distortion	0.5% maximum
Output Impedance	10k Ohm
Operating Range (with NEMA enclosure)	Temperature: -40° C to 55° C (-40° F to 131° F) Humidity: 5-95%, non-condensing Enclosure: NEMA3/3X (IP55 rated)
Payload Types	G.711 a-law, G.711 μ-law, and G.722
Dimensions**	10 in. [254 mm] Length 4 in. [101.6 mm] Width 14 in. [355.6 mm] Height
Boxed Weight	6.5 lbs. [2.95 kg]
Compliance	CE; EMC Directive – Class A EN 55032 & EN 55024, LV Safety Directive – EN 60950-1, RoHS Compliant, FCC; Part 15 Class A, Industry Canada; ICES-3 Class A, IEEE 802.3 Compliant
Warranty	2 years limited
Part Number	011413
Mini Horn Loudspeaker	011068

\*When used with the 011068 Mini Horn.

\*\*Dimensions are measured from the perspective of the product being upright with the front of the product facing you.

# Syn-Apps enabled Loudspeaker Amplifier (PoE)

