

# ASHP Series

Powertone<sup>®</sup> Amplified Speaker

#### Features

- Multiple tone capability
- Wide selection of tones (single tone applications) U-TC
- Voice capable with PTCK audio interface card
- Die-cast aluminum circuitry housing
- Internal gain control
- NEMA 3 rated enclosure
- Indoor and outdoor mounting



# Description

CPG Signals Model ASHP PowerTone® Amplified Speakers produce a crisp clear high decibel tone. The tone may be generated by a voice or tone generating system by a compact, solid-state, plug-in card. The speaker cone and projector are of spun aluminum. The circuitry and tone card are contained in dust and moisture proof sealed housing of die-cast aluminum. An internal gain control allows for volume adjustment.

The amplified speaker is NEMA 3 rated and is finished in red enamel. Model ASHP Amplified Speakers operate at 24 VDC and are polarized for connection to system supervised alarm notification circuits.

# **Technical Specifications**

Model Number	ASHP-24SMR
Operating Voltage	24 VDC
Current Draw	.26A
Material	Speaker: Spun Aluminum Housing: Die-Cast Aluminum
Operating Temperature Range	-40°F to 151°F



# **ASHP Series**

Powertone<sup>®</sup> Amplified Speaker

# Application

The PowerTone® Amplified Speaker is well suited for areas with high ambient noise levels and where a unique audible signal is required. When used with a voice or tone generating system and PTCK25 connector card, the speaker can produce multiple tones for various signal requirements.

For single tone applications the universal tone card may be used. The speaker may be used with any compatible 25 or 70Vrms audio system by using the PTCK25 or PTCK70 connector card. The speaker can be indoor or outdoor mounted. The ASHP is NEMA 3 rated.

### **Specifications**

Alarm notification appliances shall be amplified speakers using solid-state circuitry. The speakers shall operate at 24 VDC. The amplified speaker circuitry shall be housed in a die-cast, dust and moisture proof aluminum housing which is NEMA 3 rated. The speaker cone and projector shall be of spun aluminum. The entire unit shall have a red finish. The amplified speakers shall be capable of clearly reproducing any number of HSI tones. The tones shall be selectable by connection to a voice or tone generating signaling system using a PTCK25 connector card (for single or multiple tones) or a plug-in universal tone card for a select tone.

The amplified speaker shall be compatible with any 25 or 70Vrms audio system using the PTCK25 or PTCK70 connector card. The amplified speakers shall have an internal gain control for tone output adjustment. The amplified speakers shall be capable of indoor or outdoor mounting. The speakers shall be UL Listed for fire alarm signaling use. Alarm notification appliances shall be CPG Signals Model ASHP Powertone® Amplified speakers.

