

Fire detection and evacuation solutions that save lives.

# Horn Speakers

## Features

- Suitable for Evacuation & PA Systems
- 10 and 20 Watt Flared Horn Speaker
- 100 Volt Speaker Line Voltage
- Capacitor for Line Monitoring
- Five Power Output Settings
- High SPL Performance
- Weatherproof Construction
- Mounting Bracket

## Description

The Ampac 10 and 20 Watt Horn Speaker is specifically designed for distributed Public Address (PA) and Emergency Warning Systems (EWS) with frequency response characteristics ensuring clear speech reproduction during announcements.

The Horn Speaker incorporates a readily accessible rotary switch for quick adjustments to the power tap, a bi-polar capacitor to facilitate End-Of-Line speaker cable monitoring and conveniently located cable terminals for loop-in / loop-out wiring.

Manufactured from tough UV stabilised plastic and incorporating a mounting bracket supplied, the Horn Speaker can be used in a wide variety of applications.

## Applications

- Plant Rooms
- Car Parks
- Passenger Terminals
- Schools
- Factories



Horn Speaker

## Specifications

<b>Maximum Power Output (Watts)</b>	10 Watts	20 Watts
<b>Line Voltage</b>	100 Volt	
<b>Power Taps</b>	1.25, 2.5, 5, 7.5, 10	2.5,5,7.5,10,10,20
<b>Frequency Response (Hz)</b>	215 – 13kHz	270 – 13kHz
<b>SPL</b>	104 dB (1W at 1m)	108 dB (1W at 1m)
<b>Sound Dispersion</b>	110°	110°
<b>IP rating</b>	IP66	
<b>Dimensions (mm)</b>	150mm $\varnothing$ x 190 D	200mm $\varnothing$ x 290 D
<b>Material</b>	UV stabilised plastic	
<b>Colour</b>	Natural Grey	
<b>Weight</b>	1.4kg	1.5kg

## Item Numbers

<b>218-0053</b>	Horn Speaker – 10 Watts
<b>218-0007</b>	Horn Speaker – 20 Watts