

HORN SPEAKER (100 V LINE) – 10 WATTS

An Early Warning System Compatible Product

PDS218-0028

Description

Ampac adds to its line of ancillary products the 10-watt horn speaker. The frequency response characteristics of the horn speaker enables clear speech reproduction to ensure intelligibility of announcements.

A readily accessible rotary switch for quick adjustments to the power tap and a bracket supplied with the horn speaker facilitate ease of installation.

Its tough UV stabilised plastic construction makes it an ideal speaker to be used in a number of applications.

A capacitor fitted in each horn speaker, allows for end-of-line speaker monitoring. Terminals are available for convenient loop-in / loop-out connections

The 10-watt Horn speaker is specifically designed for distributed Public Address (PA) and emergency warning systems.

Specifications

Max. Power Output (watts)	10
Power Taps (watts)	1.25, 2.5, 5, 7.5, 10
Freq. Response (Hz)	250 – 13kHz
Sensitivity	105 dB (1w/1m)
Sound Dispersion	110°
Dimensions (mm)	150Ø x 190 D
Construction	UV stabilised plastic
Colour	Neutral Grey
Weight (grams)	2000
Order Code	218-0028

Technical

The reflex cone design allows the horn speaker to output at 105 dB.

Some of the standard technical features of these speakers are as follows:

- 10 Watts maximum power output
- Designed to be surface mounted
- Power taps available at 1.25, 2.5, 5, 7.5 & 10 watts
- Capacitor fitted as standard to achieve speaker line monitoring
- Suitable for evacuation and PA systems

Applications

- Industrial sites
- Workshops
- Aquatic Centres
- Sports Arenas
- Ovals

10-watt Horn Speaker

