

# PRODUCT DATA SHEET

# HORN-10-RB 10W Horn Speaker - 100V Line

#### PRODUCT DESCRIPTION

The REDBACK® 10W plastic horn speaker is designed for use with EWIS and paging systems where a high degree of speech articulation and program clarity is paramount. Typical applications include schools, train and bus stations, airports, car parks and plant

A screwdriver adjustable power tap switch is provided as is a 22uf bipolar isolation capacitor to permit line monitoring. A 4 core loop through lead is also provided.

It features nickel-chromium plated mild steel hardware making them ideal for aquatic centre installations and alike.



# **TECHNICAL SPECIFICATIONS**

Power Taps	1.25W 2.5W 5W 7.5W 10W
Sound Pressure Level	104dB, 1W @ 1m 114dB, 10W @ 1m
Enclosure Rating	IP66
Frequency Response	340Hz - 10kHz
Dispersion Angle	110°
Flare Dimensions	180mm Ø x 270mm D
Operating Temperature	-20 to +55°C
Relative Humidity	<95%

## WIRING INFORMATION

IN		OUT	
Red	+	White	+
Black	-	Green	-

## **POLAR PLOT**



