

The N9870-WP 6 inch voice and paging speaker is a high-durability transit speaker with an acrylic-treated cloth cone and dust cap. Its unique terminal board with 0.250 inches spade terminals allows for secure and easy connection to the transformer. Primary taps set at 4 watts, 2 watts, and 1 watt allow for various power configurations depending on the output required. The speaker is ideal for mounting in rail cars, bus ceilings, or transit platforms.

- Voice and paging speaker
- 6" (156 mm) steel basket diameter
- 12 watts, 8 ohms, 92 dB SPL
- 70-volt transformer, 7-pronged terminal board
- Waterproof treated cone



Primary Specifications

Size, Nominal (inch & mm)	6" (152 mm)
Rated Impedance (Ω)	8
Sensitivity (dB SPL) ¹	92
Frequency Range (Hz)	100 - 8,000
Resonant Frequency (Fs) (Hz) +/- 15%	341

More Specifications

Application	Indoor, Outdoor , Transit, Voice Communications
Program Power (W)	24

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
Resonant Frequency (Fs) (Hz) +/- 15%	341
Total Q Factor (Qts)	1.50

Material Descriptions

