

PART #: N5929-1

The N5929-1 is a 4" all-weather replacement speaker with an acrylic treated cone for powerful and long-lasting audio in transit based voice and communication systems. Heavy duty $0.250" \times .032"$ terminal lugs make for easy yet secure electrical connection with quick connects.

- Voice range speaker
- 4" (100 mm) steel basket diameter
- 12 watts, 8 ohms, 92 dB SPL
- 0.75" copper voice coil, Aluminum former
- Waterproof cloth cone, acrylic treated
- -67°F (-55°C) to +185°F (+85°C)



Primary Specifications

Size, Nominal (inch & mm)	4" (100 mm)
Rated Impedance (Ω)	8
Sensitivity (dB SPL) ¹	92
Frequency Range (Hz)	200 - 10, 000
Resonant Frequency (Fs) (Hz) +/- 15%	308







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More Specifications

Application	Outdoor , Transit, Voice Communications
RoHS Compliant	No
DC Resistance (Re) (Ω)	8
Program Power (W)	24

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
DC Resistance (Re) (Ω)	8
Resonant Frequency (Fs) (Hz) +/- 15%	308
Total Q Factor (Qts)	1.45

Material Descriptions

Basket Type	Stamped steel
Terminal Size (mm)	5.2 x 0.5
Voice Coil Diameter (mm)	19.38
Voice Coil Wire Material	Copper
Voice Coil Former Material	Kapton
Magnet Material	Ferrite
Magnet Weight (g)	136.08
Cone Body Material	Acrylic treated cloth
Cone Surround Material	Acrylic treated cloth
Spider Material	Cotton
Dust Cap Material	Felt
Net Weight (kg)	0.44

