

THIS IS A "BUILT TO ORDER" PRODUCT

REQUEST A QUOTE

Choose the DC3WI for an ideal driver for outdoor intercoms and other heavy-duty sound applications. A large ferrite magnet creates high sensitivity output for loud and clear voice communications. Teardrop terminals allow easy soldering and hook-up to your wire harness as well. A complete waterproof treatment helps withstand harsh, outdoor environments.

- Voice range speaker
- 3" (77 mm) basket diameter
- 6 watts, 8 ohms, 87 dB SPL
- 0.7" copper voice coil, Kapton former
- Ferrite magnet, stamped steel basket
- Acrylic treated cloth cone & surround



Primary Specifications

Size, Nominal (inch & mm)	3" (77 mm)
Rated Impedance (Ω)	8
Sensitivity (dB SPL) ¹	87
Frequency Range (Hz)	300 - 7,000
Resonant Frequency (Fs) (Hz)	340

More Specifications

Application	Outdoor , Voice Communications
DC Resistance (Re) (Ω)	6.0
Program Power (W)	8

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
DC Resistance (Re) (Ω)	6.0
Resonant Frequency (Fs) (Hz)	340
Mechanical Q Factor (Qms)	11.30
Electrical Q Factor (Qes)	2.62
Total Q Factor (Qts)	2.13

Material Descriptions

Basket Type	Stamped steel with zinc plating
Terminal Size (mm)	4.7 x 0.5
Voice Coil Diameter (mm)	17.8
Voice Coil Wire Material	Copper
Voice Coil Former Material	Kapton
Magnet Material	Ferrite
Magnet Weight (gm)	68.04
Cone Body Material	Acrylic treated cloth
Cone Surround Material	Acrylic treated cloth
Dust Cap Material	Felt
Net Weight (kg)	0.22



