

PART #: DC3S

The DC3S 3" voice range speaker provides clear and intelligible communications for systems in need of a high sensitivity solution with an impedance of 8 ohms. A water-resistant cone treatment ensures this model holds up in a variety of indoor enclosures, and a sturdy steel frame and powerful ferrite magnet give this model strong, consistent, and long-lasting performance.

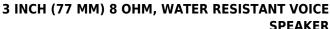
- Voice range speaker
- 3" (77 mm) steel basket diameter
- 6 watts, 8 ohm, 92 dB SPL
- 0.6" copper voice coil, aluminum former
- 2.35 oz. ferrite magnet, water-resistant paper cone



## **Primary Specifications**

Size, Nominal (inch & mm)	3" (77 mm)
Rated Impedance ( $\Omega$ )	8
Sensitivity (dB SPL) <sup>1</sup>	92
Frequency Range (Hz)	250 - 8, 000
Resonant Frequency (Fs) (Hz) +/- 15%	32









## **More Specifications**

Application	Indoor, Voice Communications
RoHS Compliant	No
Program Power (W)	12

## **Small Signal Parameters**

Nominal Impedance (Z) ( $\Omega$ )	8
Resonant Frequency (Fs) (Hz) +/- 15%	32

## **Material Descriptions**

Basket Type	Stamped steel
Terminal Size (mm)	4.8 x 0.5
Voice Coil Diameter (mm)	15.2
Voice Coil Wire Material	Copper
<b>Voice Coil Former Material</b>	Aluminum
Magnet Material	Ferrite
Magnet Weight (g)	67
Cone Body Material	Treated paper
Net Weight (kg)	0.2



