

A 3" all-weather replacement speaker for your voice applications--the DC3WP-45 is an ideal speaker for communication systems in need of a 45 ohm driver. It sports an acrylic treated cloth cone that prevents moisture absorption from rain and high humidity.

- Voice Range Driver
- 3" (77 mm) Diameter
- 6 Watts, 45 Ohms
- -67°F (-55°C) to +185°F (+85°C)
- Acrylic Treated Cloth Cone
- 87 dB SPL



#### Primary Specifications

Size, Nominal (inch & mm)	3" (77 mm)
Rated Impedance ( $\Omega$ )	45
Sensitivity (dB SPL) <sup>1</sup>	87
Frequency Range (Hz)	250 - 7,000
Resonant Frequency (Fs) (Hz) +/- 15%	300

## More Specifications

<b>Application</b>	Outdoor , Voice Communications
<b>RoHS Compliant</b>	No
<b>Program Power (W)</b>	12

## Small Signal Parameters

<b>Nominal Impedance (Z) (<math>\Omega</math>)</b>	45
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	300
<b>Total Q Factor (Qts)</b>	1.59

## Material Descriptions

<b>Basket Type</b>	Stamped steel
<b>Terminal Size (mm)</b>	4.7 x 0.5
<b>Voice Coil Diameter (mm)</b>	14.5288
<b>Voice Coil Wire Material</b>	High temperature copper
<b>Voice Coil Former Material</b>	Aluminum
<b>Magnet Material</b>	Ferrite
<b>Magnet Weight (g)</b>	68.04
<b>Cone Body Material</b>	Acrylic treated cloth
<b>Cone Surround Material</b>	Acrylic treated cloth
<b>Spider Material</b>	Cotton
<b>Dust Cap Material</b>	Felt
<b>Net Weight (kg)</b>	0.215

