



## SP-252PA

Order No.: 0103300

### PRODUCTINFOS

**Universal bass-midrange speaker, 75 W, 8  $\Omega$**

For bass-midrange applications, also in power speaker systems.

### TECHNICAL SPECIFICATIONS

#### SP-252PA

Impedance (Z)	8 $\Omega$
Frequency range	f3-4,500 Hz
Resonant frequency (fs)	55 Hz
Power rating (RMS)	75 W
Peak music power output (MAX)	150 W
SPL	90 dB/W/m
Suspension compl. (Cms)	0.18 mm/N
Moving mass (Mms)	30 g
Mech. Q factor (Qms)	2.13
Electr. Q factor (Qes)	1

**SP-252PA**

Total Q factor (Qts)	0.7
Equivalent volume (Vas)	30 l
DC resistance (Re)	7.7 $\Omega$
Force factor (BxL)	9.70 Tm
Voice coil induct. (Le)	0.6 mH
Voice coil diameter	$\varnothing$ 39 mm
Voice coil former	aluminium
Linear excursion ( $X_{MAX}$ )	$\pm$ 2.5 mm
Eff. cone area (Sd)	350 cm <sup>2</sup>
Magnet weight	850 g
Magnet diameter	$\varnothing$ 119 mm
Mounting cutout	$\varnothing$ 232 mm
Mounting depth	101 mm
Dimensions	$\varnothing$ 255 x 110 mm
Outside diameter	$\varnothing$ 255 mm
Width	$\varnothing$ 255 mm
Depth	110 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	2.21 kg
Packing unit	1
Type of speaker	10"
Packing dimensions (W x H x L)	0.26 x 0.12 x 0.26 m
Gross weight	2.405 kg
Net weight	2.21 kg