



## SP-252PA

Order No.: 10.3300

**Price upon request**

### 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	75 W
Peak music power output	150 W
Sensitivity	90 dB/W/m
Suspension compl. (Cms)	0.18 mm/N
Moving mass (Mms)	30 g
Mech. Q factor (Qms)	2.13

**SP-252PA**

Electr. Q factor (Qes)	1.0
Total Q factor (Qts)	0.7
Equivalent volume (Vas)	30 l
DC resistance (Re)	7.7 $\Omega$
Force factor (BxL)	9.7 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	110 mm
Outside diameter	$\varnothing$ 255
Width	$\varnothing$ 255 mm
Depth	110 mm
Admiss. ambient temp.	0-40 °C
Weight	2.21 kg
Sales unit	1
Type of speaker	10"