



SP-252PA

Order No.: 10.3300

PRODUCTINFOS

Universal bass-midrange speaker, 75 W, 8 Ω

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

TECHNICAL SPECIFICATIONS

SP-252PA

Impedance (Z)	8 Ω
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

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Electr. Q factor (Qes)	1.0
Total Q factor (Qts)	0.7
Equivalent volume (Vas)	30 l
DC resistance (Re)	7.7 Ω
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})	± 2.5 mm
Eff. cone area (Sd)	350 cm ²
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"