



SP-250PA

Order No.: 10.2970

Price upon request

PRODUCTINFOS

PA and power bass-midrange speaker, 125 W, 8 Ω

For general applications in the bass and midrange.

TECHNICAL SPECIFICATIONS

SP-250PA

Impedance (Z)	8 Ω
Frequency range	f3-4,500 Hz
Resonant frequency (fs)	48 Hz
Power rating	125 W
Peak music power output	250 W
Sensitivity	92 dB/W/m
Suspension compl. (Cms)	0.41 mm/N
Moving mass (Mms)	27 g
Mech. Q factor (Qms)	3.8

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Electr. Q factor (Qes)	0.98
Total Q factor (Qts)	0.78
Equivalent volume (Vas)	72 l
DC resistance (Re)	6.9 Ω
Force factor (BxL)	7.6 Tm
Voice coil induct. (Le)	0.9 mH
Voice coil diameter	39 mm
Voice coil former	aluminium
Linear excursion (X _{MAX})	± 4.25 mm
Eff. cone area (Sd)	346 cm ²
Magnet weight	710 g
Magnet diameter	Ø 110 mm
Mounting cutout	Ø 232 mm
Mounting depth	110 mm
Dimensions	Ø 255 mm x 110 mm
Outside diameter	Ø 255 mm
Width	Ø 255 mm
Depth	110 mm
Admiss. ambient temp.	0-40 °C
Weight	1.97 kg
Packing unit	1
Type of speaker	10"