



SPM-116/8

Order No.: 0105360

PRODUCTINFOS

Hi-fi bass-midrange speaker, 40 W, 8 Ω

- Excellent replacement speaker of the same quality as from the original equipment manufacturer
- Low-resonance paper cone
- Long-term stable rubber surround
- Also very well-suited for use as a full range speaker

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“A bass-midrange speaker of an appealing design which can even be used as a full range speaker when applying careful frequency-response correction.”

TECHNICAL SPECIFICATIONS

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Impedance (Z)	8 Ω
Frequency range	f3-18,000 Hz

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Resonant frequency (fs)	75 Hz
Power rating (RMS)	40 W
Peak music power output (MAX)	80 W
Sensitivity	87 dB/W/m
Suspension compl. (Cms)	0.98 mm/N
Moving mass (Mms)	3.8 g
Mech. Q factor (Qms)	1.9
Electr. Q factor (Qes)	0.81
Total Q factor (Qts)	0.57
Equivalent volume (Vas)	4.5 l
DC resistance (Re)	7.2 Ω
Force factor (BxL)	4.20 Tm
Voice coil induct. (Le)	0.4 mH
Voice coil diameter	\varnothing 20.5 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	\pm 1.5 mm
Eff. cone area (Sd)	57 cm ²
Magnet weight	230 g
Magnet diameter	\varnothing 70 mm
Mounting cutout	\varnothing 94 mm
Mounting depth	53 mm
Mounting hole diameter	\varnothing 108 mm
Dimensions	\varnothing 115 mm x 60 mm
Outside diameter	\varnothing 115 mm
Width	\varnothing 115 mm
Depth	60 mm
Admiss. ambient temp.	0-40 °C
Weight	0.557 kg
Packing unit	1
Type of speaker	4"