



## SPM-100/8

Order No.: 0105350

### PRODUCTINFOS

#### Compact hi-fi bass-midrange speaker, 25 W, 8 $\Omega$

- 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

### TECHNICAL SPECIFICATIONS

#### SPM-100/8

Impedance (Z)	8 $\Omega$
Frequency range	f3-18,000 Hz
Resonant frequency (fs)	75 Hz
Power rating (RMS)	25 W
Peak music power output (MAX)	50 W
SPL	86 dB/W/m
Suspension compl. (Cms)	0.8 mm/N

**SPM-100/8**

Moving mass (Mms)	4.4 g
Mech. Q factor (Qms)	1.96
Electr. Q factor (Qes)	1.01
Total Q factor (Qts)	0.67
Equivalent volume (Vas)	4 l
DC resistance (Re)	7.2 $\Omega$
Force factor (BxL)	4.10 Tm
Voice coil induct. (Le)	0.4 mH
Voice coil diameter	Ø 20.4 mm
Voice coil former	aluminium
Linear excursion (X <sub>MAX</sub> )	± 1 mm
Eff. cone area (Sd)	57 cm <sup>2</sup>
Magnet weight	220 g
Magnet diameter	Ø 70 mm
Mounting cutout	Ø 94 mm
Mounting depth	52.5 mm
Mounting hole diameter	Ø 116 mm
Dimensions	Ø 102 mm x 58 mm
Outside diameter	Ø 102 mm
Width	Ø 102 mm
Depth	58 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	0.538 kg
Packing unit	1
Type of speaker	4"
Packing dimensions (W x H x L)	0.105 x 0.065 x 0.105 m
Gross weight	0.57 kg
Net weight	0.538 kg