



## SP-202PA

Order No.: 10.3290

### PRODUCTINFOS

**Universal bass-midrange speaker, 50 W, 8  $\Omega$**

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

### TECHNICAL SPECIFICATIONS

#### SP-202PA

Impedance (Z)	8 $\Omega$
Frequency range	f3-4,500 Hz
Resonant frequency (fs)	68 Hz
Power rating	50 W
Peak music power output	100 W
Sensitivity	91 dB/W/m
Suspension compl. (Cms)	0.2 mm/N
Moving mass (Mms)	18 g
Mech. Q factor (Qms)	2.33

**SP-202PA**

Electr. Q factor (Qes)	2.25
Total Q factor (Qts)	1.1
Equivalent volume (Vas)	12 l
DC resistance (Re)	7.4 $\Omega$
Force factor (BxL)	5.6 Tm
Voice coil induct. (Le)	0.4 mH
Voice coil diameter	$\varnothing$ 25 mm
Voice coil former	aluminium
Linear excursion ( $X_{MAX}$ )	$\pm$ 3 mm
Eff. cone area (Sd)	216 cm <sup>2</sup>
Magnet weight	570 g
Magnet diameter	$\varnothing$ 100 mm
Mounting cutout	$\varnothing$ 185 mm
Mounting depth	82 mm
Dimensions	$\varnothing$ 200 mm x 90 mm
Outside diameter	$\varnothing$ 200 mm
Width	$\varnothing$ 200 mm
Depth	90 mm
Admiss. ambient temp.	0-40 °C
Weight	1.115 kg
Sales unit	1
Type of speaker	8"