



SP-252PA

Order No.: 0103300

PRODUCTINFOS

Universal bass-midrange speaker, 75 W, 8 Ω

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

TECHNICAL SPECIFICATIONS

SP-252PA

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|-------------------------------|-------------|
| Impedance (Z) | 8 Ω |
| Frequency range | f3-4,500 Hz |
| Resonant frequency (fs) | 55 Hz |
| Power rating (RMS) | 75 W |
| Peak music power output (MAX) | 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 |
| Electr. Q factor (Qes) | 1 |

SP-252PA

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|--------------------------------|----------------------------|
| Total Q factor (Qts) | 0.7 |
| Equivalent volume (Vas) | 30 l |
| DC resistance (Re) | 7.7 Ω |
| Force factor (BxL) | 9.70 Tm |
| Voice coil induct. (Le) | 0.6 mH |
| Voice coil diameter | \varnothing 39 mm |
| Voice coil former | aluminium |
| Linear excursion (X_{MAX}) | \pm 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 | 101 mm |
| Dimensions | \varnothing 255 x 110 mm |
| Outside diameter | \varnothing 255 mm |
| Width | \varnothing 255 mm |
| Depth | 110 mm |
| Colour | black |
| Admiss. ambient temp. | 0-40 °C |
| Weight | 2.21 kg |
| Packing unit | 1 |
| Type of speaker | 10" |
| Packing dimensions (W x H x L) | 0.26 x 0.12 x 0.26 m |
| Gross weight | 2.405 kg |
| Net weight | 2.21 kg |