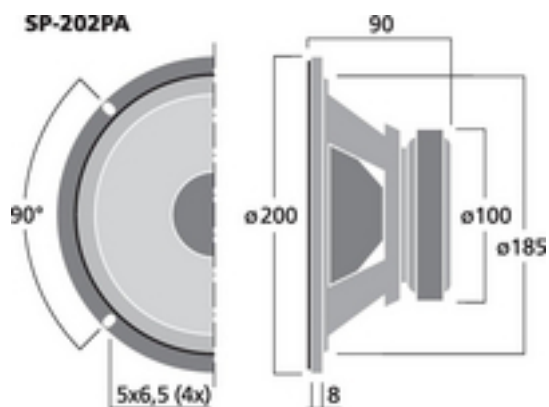
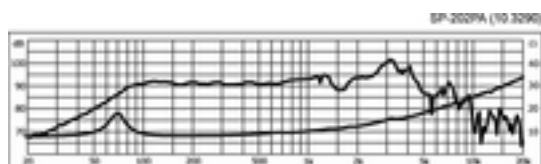


SP-202PA - Woofer



Universal bass-midrange speaker, 50 W, 8 Ohm
For bass-midrange applications, also in power speaker systems.

Technical data:

| | |
|---|--------------------------------|
| Impedance (Z) | : 8 Ohm |
| Transmission technology | : - |
| Frequency range | : f3-4,500 Hz |
| Resonant frequency (fs) | : 68 Hz |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : - |
| Power rating (RMS) | : 50 W |
| Peak music power output (MAX) | : 100 W |
| SPL | : 91 dB/W/m |
| Max. rated SPL | : - |
| Max. voltage | : - |
| Radiation angle | : - |
| Radiation angle, horizontal | : - |
| Radiation angle, vertical | : - |
| Suspension compl. (Cms) | : 0.2 mm/N |
| Moving mass (Mms) | : 18 g |
| Mech. Q factor (Qms) | : 2.33 |
| Electr. Q factor (Qes) | : 2.25 |
| Total Q factor (Qts) | : 1.1 |
| Equivalent volume (Vas) | : 12 l |
| DC resistance (Re) | : 7.4 Ohm |
| Force factor (BxL) | : 5.60 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 ² |
| Magnet weight | : 570 g |
| Magnet diameter | : \varnothing 100 mm |
| Mounting cutout | : \varnothing 185 mm |
| Mounting depth | : 82 mm |
| Mounting hole diameter | : - |
| Hole spacing X-axis | : - |
| Hole spacing Y-axis | : - |
| Dimensions | : \varnothing 200 mm x 90 mm |
| Outside diameter | : \varnothing 200 mm |

| | |
|--------------------------------|-------------------------|
| Width | : Å~ 200 mm |
| Height | : - |
| Depth | : 90 mm |
| Colour | : black |
| Protective class | : - |
| Admiss. ambient temp. | : 0-40 °C |
| Weight | : 1.115 kg |
| Packing unit | : 1 |
| Type of speaker | : 8" |
| Packing dimensions (W x H x L) | : 0.21 x 0.095 x 0.21 m |
| Gross weight | : 1.245 kg |
| Net weight | : 1.115 kg |
| Low-impedance | : 1 |