

SP-30 - Fullrange Speaker



Universal speaker, 5 W, 4 Ohm

- Dual cone
- Wide frequency response
- For general applications from car speakers to column speakers

Technical data:

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|-------------------------------------------|----------------------------|
| Impedance (Z) | : 4 Ohm |
| Transmission technology | : - |
| Frequency range | : f3-15,000 Hz |
| Resonant frequency (fs) | : 150 Hz |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : - |
| Power rating (RMS) | : 5 W |
| Peak music power output (MAX) | : 10 W |
| SPL | : 88 dB/W/m |
| Max. rated SPL | : - |
| Max. voltage | : - |
| Radiation angle | : - |
| Radiation angle, horizontal | : - |
| Radiation angle, vertical | : - |
| Suspension compl. (Cms) | : 0.52 mm/N |
| Moving mass (Mms) | : 1.7 g |
| Mech. Q factor (Qms) | : 2.5 |
| Electr. Q factor (Qes) | : 1.04 |
| Total Q factor (Qts) | : 0.73 |
| Equivalent volume (Vas) | : 0.7 l |
| DC resistance (Re) | : 3.5 Ohm |
| Force factor (BxL) | : 2.33 Tm |
| Voice coil induct. (Le) | : 0.18 mH |
| Voice coil diameter | : $\varnothing \sim 20$ mm |
| Voice coil former | : aluminium |
| Linear excursion (X _{MAX}) | : ± 1.5 mm |
| Eff. cone area (Sd) | : 31 cm ² |
| Magnet weight | : 150 g |
| Magnet diameter | : $\varnothing \sim 60$ mm |
| Mounting cutout | : $\varnothing \sim 73$ mm |
| Mounting depth | : 37.5 mm |
| Mounting hole diameter | : - |
| Hole spacing X-axis | : - |
| Hole spacing Y-axis | : - |
| Dimensions | : 78 x 78 x 40 mm |
| Outside diameter | : - |

| | |
|--------------------------------|--------------------------|
| Width | : 78 mm |
| Height | : 78 mm |
| Depth | : 40 mm |
| Colour | : black |
| Protective class | : - |
| Admiss. ambient temp. | : 0-40 °C |
| Weight | : 0.26 kg |
| Packing unit | : - |
| Type of speaker | : - |
| Packing dimensions (W x H x L) | : 0.085 x 0.05 x 0.085 m |
| Gross weight | : 0.285 kg |
| Net weight | : 0.26 kg |
| Low-impedance | : 1 |