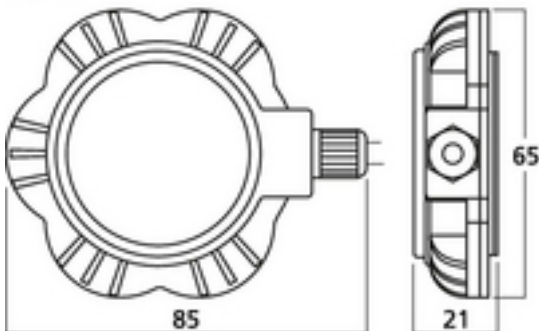


EX-1W - Exciter Speaker



EX-1W



Audio exciter/resonator, 5 W, 8 Ohm

Exciters are suitable for music and voice reproductions via surfaces capable of vibrating. They are simply glued onto doors, cupboard doors, shelves, desktops, lightweight walls, ceiling panels or many other surfaces which are capable of vibrating. Vibration of these surfaces create an impressive sound in the entire surrounding area.

- Depending on the mounting surface, very wide bandwidth reproduction with amazing volumes
- Excellent sound quality
- Dustproof and hose-proof according to IP66
- Suitable for unobtrusive PA applications, e.g. at doors, cupboards, shelves, glass panels, desktops, shower screens
- Supplied with 3M adhesive pad

Technical data:

| | |
|---|--|
| Impedance (Z) | : 8 Ohm |
| Transmission technology | : - |
| Frequency range | : dep. on the installation, goes beyond 20 kHz |
| Resonant frequency (fs) | : 1,200 Hz |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : - |
| Power rating (RMS) | : 5 W |
| Peak music power output (MAX) | : 10 W |
| SPL | : no data |
| Max. rated SPL | : - |
| Max. voltage | : - |
| Radiation angle | : - |
| Radiation angle, horizontal | : - |
| Radiation angle, vertical | : - |
| Suspension compl. (Cms) | : - |
| Moving mass (Mms) | : - |
| Mech. Q factor (Qms) | : - |
| Electr. Q factor (Qes) | : - |
| Total Q factor (Qts) | : - |
| Equivalent volume (Vas) | : - |
| DC resistance (Re) | : - |
| Force factor (BxL) | : - |
| Voice coil induct. (Le) | : - |
| Voice coil diameter | : $\varnothing \sim 25$ mm |
| Voice coil former | : KSV |
| Linear excursion (X _{MAX}) | : - |
| Eff. cone area (Sd) | : - |
| Magnet weight | : - |
| Magnet diameter | : - |
| Mounting cutout | : - |
| Mounting depth | : - |
| Mounting hole diameter | : - |
| Hole spacing X-axis | : - |
| Hole spacing Y-axis | : - |
| Dimensions | : 85 x 65 x 21 mm |
| Outside diameter | : - |

| | |
|--------------------------------|---------------------------|
| Width | : 85 mm |
| Height | : 65 mm |
| Depth | : 21 mm |
| Colour | : black |
| Protective class | : IP66 |
| Admiss. ambient temp. | : -10 °C to +40 °C |
| Weight | : 0.107 kg |
| Packing unit | : 1 |
| Type of speaker | : - |
| Packing dimensions (W x H x L) | : 0.126 x 0.032 x 0.137 m |
| Gross weight | : 0.138 kg |
| Net weight | : 0.107 kg |
| Low-impedance | : 1 |