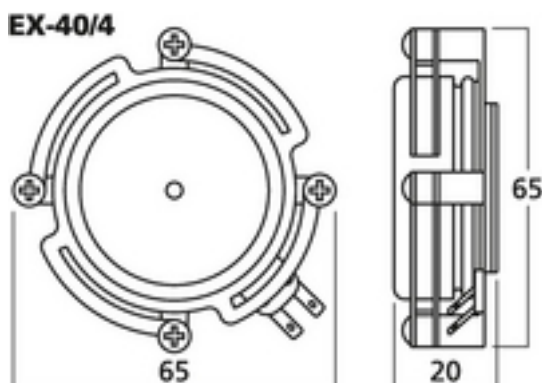


## EX-40/4 - Exciter Speaker



Audio exciters/resonators, 20 W, 4 Ohm (/4) or 8 Ohm (/8)

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
- High power capability
- Suitable for unobtrusive PA applications, e.g. at doors, cupboards, shelves, glass panels
- Supplied with 3M adhesive pad

## Technical data:

|   |  |
|---|--|
| Impedance (Z)                             | : 4 Ohm  |
| Transmission technology                   | : -  |
| Frequency range                           | : fx-20,000 Hz                                 |
| Resonant frequency (fs)                   | : 300 Hz                                       |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : -  |
| Power rating (RMS)                        | : 20 W   |
| Peak music power output (MAX)             | : 40 W   |
| SPL                                       | : -  |
| Max. rated SPL                            | : no data                                      |
| 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                       | : $\varnothing \sim 32$ mm                     |
| Voice coil former                         | : KSV  |
| Linear excursion (X <sub>MAX</sub> )      | : -  |
| Eff. cone area (Sd)                       | : -  |
| Magnet weight                             | : -  |
| Magnet diameter                           | : -  |
| Mounting cutout                           | : -  |
| Mounting depth                            | : -  |
| Mounting hole diameter                    | : -  |
| Hole spacing X-axis                       | : -  |
| Hole spacing Y-axis                       | : -  |
| Dimensions                                | : $\varnothing \sim \varnothing 61$ mm x 20 mm |
| Outside diameter                          | : $\varnothing \sim 61$ mm                     |

|                                |                         |
|--------------------------------|-------------------------|
| Width                          | : 61 mm                 |
| Height                         | : 61 mm                 |
| Depth                          | : 20 mm                 |
| Colour                         | : black/silver          |
| Protective class               | : -                     |
| Admiss. ambient temp.          | : 0-40 °C               |
| Weight                         | : 0.129 kg              |
| Packing unit                   | : 1                     |
| Type of speaker                | : -                     |
| Packing dimensions (W x H x L) | : 0.08 x 0.033 x 0.08 m |
| Gross weight                   | : 0.144 kg              |
| Net weight                     | : 0.129 kg              |
| Low-impedance                  | : 1                     |