

EX-1W - Exciter Speaker











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

Equivalent volume (Vas)

Impedance (Z) : 8 Ohm

Line technique : -

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 : 5 W
Peak music power output : 10 W

Sensitivity : Max. rated SPL : Max. voltage : -

Radiation angle, horizontal : Radiation angle, vertical : Suspension compl. (Cms) : Moving mass (Mms) : -

Mech. Q factor (Qms) : Electr. Q factor (Qes) : Total Q factor (Qts) : -

DC resistance (Re) : Force factor (BxL) : Voice coil induct. (Le) : -

Voice coil diameter : Ø 25 mm Voice coil former : KSV

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

Protective class : IP66

Admiss. ambient temp. : -10 °C to +40 °C

Weight : 0.115 kg

Sales unit : 1
Type of speaker : -