



# SPH-60X

Order No.: 10.0920

## **Price upon request**

### **PRODUCTINFOS**

Full range speaker, 30 W, 8  $\Omega$ 

- Drilled pole core
- Very good frequency response linearity also in the high frequency range
- For general applications
- Speaker from the successful building concepts CT193 and CT194 of the magazine Klang+Ton

### **TECHNICAL SPECIFICATIONS**

#### SPH-60X

Impedance (Z)  $8 \Omega$ 

Frequency range f3-20,000 Hz

Resonant frequency (fs) 60 Hz
Power rating 30 W

Peak music power output 60 W

Sensitivity 89 dB/W/m



#### SPH-60X

1.19 mm/N Suspension compl. (Cms) Moving mass (Mms) 5.9 g Mech. Q factor (Qms) 2.17 Electr. Q factor (Qes) 0.53 0.42 Total Q factor (Qts) Equivalent volume (Vas) 9 | DC resistance (Re) 6.2 Ω Force factor (BxL) 5.1 Tm Voice coil induct. (Le) 0.4 mH Ø 25.5 mm Voice coil diameter Voice coil former aluminium Linear excursion  $(X_{MAX})$ ± 1.3 mm Eff. cone area (Sd) 80 cm<sup>2</sup> Magnet weight 370 g Magnet diameter Ø 100 mm Mounting cutout Ø 122 mm Mounting depth 70 mm

Dimensions 130 x 130 x 71 mm

Width 130 mm
Height 130 mm
Depth 71 mm
Admiss. ambient temp. 0-40 °C
Weight 1.1 kg
Sales unit 1
Type of speaker 5"