SPH-30X/4SW

Order No.: 10.4180

Price upon request

PRODUCTINFOS

High-quality hi-fi full range speakers, 20 W, 8 Ω (/8) or 4 Ω (/4), with black Kevlar cone

- Well-damped Kevlar cone of extra low weight
- Drive system with full air ventilation
- High-quality neodymium magnet system with double magnet
- Specially developed basket also for multiple arrangements
- High efficiency
- Small speakers for background PA applications or e.g. rear speakers in home cinema systems
- Suitable for applications from mid-high range speakers or full range midrange speakers in high-end hi-fi speaker systems to multiple arrangements in column speakers

TECHNICAL SPECIFICATIONS

SPH-30X/4SW	
Impedance (Z)	4 Ω
Frequency range	f3-17,000 Hz
Resonant frequency (fs)	105 Hz

SPH-30X/4SW

Power rating (RMS)	20 W
Peak music power output (MAX)	50 W
Sensitivity	87 dB/W/m
Suspension compl. (Cms)	0.84 mm/N
Moving mass (Mms)	2.63 g
Mech. Q factor (Qms)	9.35
Electr. Q factor (Qes)	0.39
Total Q factor (Qts)	0.42
Equivalent volume (Vas)	1.1 l
DC resistance (Re)	3.55 Ω
Force factor (BxL)	3.91 Tm
Voice coil induct. (Le)	0.5 mH
Voice coil diameter	Ø 21 mm
Voice coil former	Kapton
Linear excursion (X_{MAX})	± 2 mm
Eff. cone area (Sd)	30 cm^2
Magnet weight	neodymium
Mounting cutout	Ø 73 mm
Mounting depth	40.7 mm
Dimensions	80.5 mm x 42 mm
Width	80.5 mm
Height	80.5 mm
Depth	42 mm
Admiss. ambient temp.	0-40 °C
Weight	143 g
Packing unit	1
Type of speaker	3"