

FRS7 (#2011)

Technical Data:

Rated power	8 Watt
Maximum power	15 Watt
Nominal impedance	4 Ohm
Frequency response (-10 dB)	200 - 20000 Hz
Mean sound pressure level	88 dB (1W/1m)
Maximum cone displacement	3 mm
Resonance frequency f_s	250 Hz
Magnetic induction	1,2 Tesla
Magnetic flux	160 μ Weber
Height of front pole-plate	3 mm
Voice coil diameter	1,4 cm
Height of winding	0,4 cm
Cutout diameter	6,1 cm
Net weight	0,2 kg
D.C. resistance R_{dc}	3,6 Ohm
Mechanical Q factor Q_{ms}	3,21
Electrical Q factor Q_{es}	1,96
Total Q factor Q_{ts}	1,22
Equivalent volume V_{as}	0,3 l
Effective piston area S_d	22 cm ²
Dynamically moved mass M_{ms}	0,8 g
Force factor B_{xl}	1,72 T · m
Inductance of the voice coil L	0,3 mH

