



## Widerange ARE 3604

A direct-radiator electrodynamic loudspeaker with high sensitivity and a wide frequency range for use in products of consumer electronics.

### ACOUSTICAL DATA

Rated noise power <sup>1)</sup>	3	W
Short term maximum power <sup>2)</sup>	10	W
Rated impedance	4	Ohm
Resonance frequency $F_s$	-	Hz
Rated frequency range	160 - 15 000	Hz
Sensitivity	88	dB

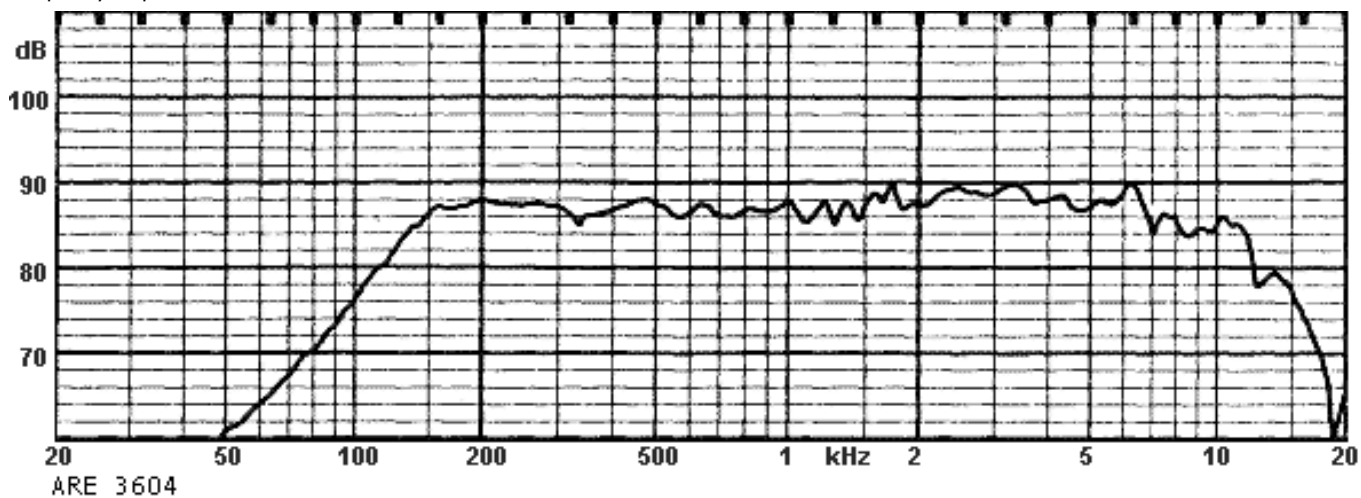
### MECHANICAL DATA

Voice coil carrier material	aluminium	
Voice coil diameter	18.4	mm
Winding height of voice coil	5.4	mm
Yoke diameter	18	mm
Air gap height	3.5	mm
Magnet external diameter	55	mm
Magnet internal diameter	24	mm
Magnet height	14	mm
Compensating magnet external diameter	-	mm
Compensating magnet internal diameter	-	mm
Compensating magnet height	-	mm
Weight	0.34	kg

1) DIN IEC 268-5, standard box

2) CSN IEC 268-5, standard box, 1 W, 1 m, 250-4000 Hz

Frequency response



Drawing

