

Product Overview



2403 260 00091

SPEAKER

11x15x3.5 mm COBRA

Features:

- Multi-magnet system; reduced magnetical stray field reduces dust attraction
- 6 Ohms enable 1 Watt even with standard 2.45 Volt(RMS) chipsets
- Unique Knowles silicone membrane providing highest robustness
- High power handling capacity even in high ambient temperature
- Pre-loaded springs for mechanical robustness and easy handling
- IPx8 waterproof (tested in 1,5 m water for 30 min.) version available (2403 260 00132)



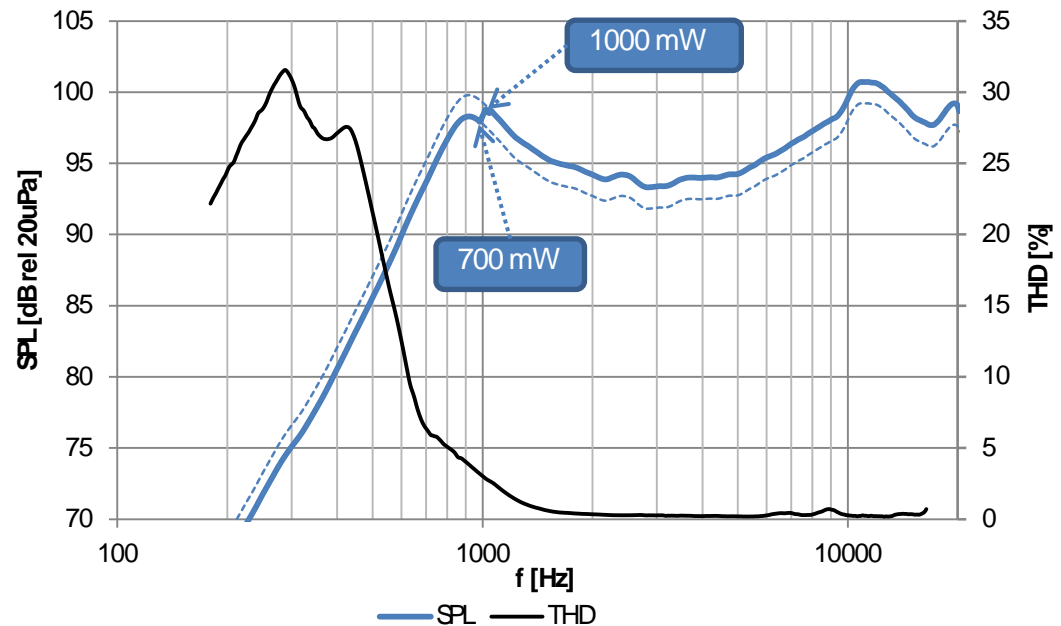
Specifications:

Impedance	6	Ohms
Sensitivity *	74	dB (W/m)
Air pumping capacity	81	mm ³
Typical backvolume	1	cm ³
Total volume	1,57	cm ³
f0 (typical backvolume)	850	Hz
Nominal power **	1000	mW
SPL Max ***	94	dB
Max sine power (≥ 1kHz)	1000	mW
Max sine power (< 1kHz)	700	mW

Footnotes:

- *) average value measured in baffle at 1W/1m
- **) using shaped noise signal according to product data sheet
- ***) average value measured in baffle in 0,1 meter distance at max sine power (2-6kHz), in typical backvolume

Frequency Response



measured in IEC baffle at max sine power (700mW < 1kHz, 1000mW ≥ 1kHz)
in 10 cm distance with 1ccm back cavity