# **Product Overview**



2403 260 00058

**SPEAKER** 

### 13x18x4.5 mm SAMBO

#### Features:

- Optimized for maximum SPL
- Compound membrane for minimum THD, Q-factor and tumbling
- Increased Power-Handling Capacity
- Pre-loaded springs for mechanical robustness and easy handling
- IPx8 waterproof (tested in 1.5 m water for 30 min.) version available (2403 260 00133)

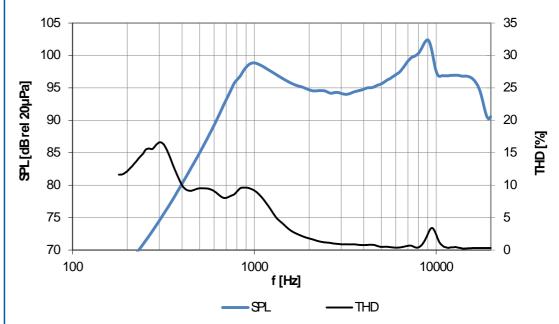


## **Specifications:**

Impedance	8	Ohms
Sensitivity *	76	dB (1W/m
Air pumping capacity	100	mm³
Typical backvolume	1	cm³
Total volume	2,05	cm³
f0 (typical backvolume)	900	Hz
Nominal power **	700	mW
SPL Max ***	94,5	dB
Max sine power	700	mW

#### Footnotes:

## **Frequency Response**



measured in IEC baffle at 700mW in 10 cm distance with 1ccm back cavity

<sup>\*)</sup> average value measured in baffle

<sup>\*\*)</sup> using shaped noise signal according to product data sheet
\*\*\*) average value measured in baffle in 0,1 meter distance
at max sine power, in typical backvolume