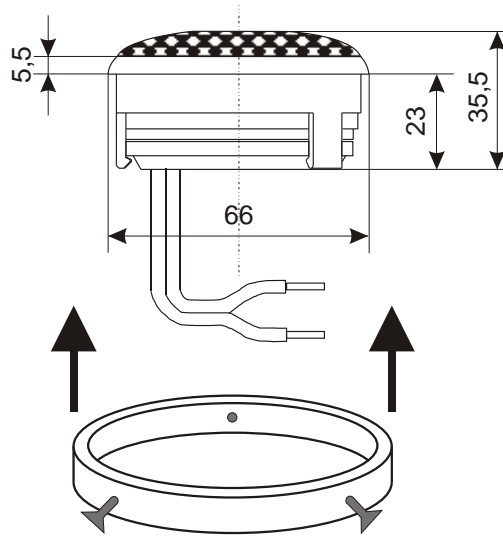


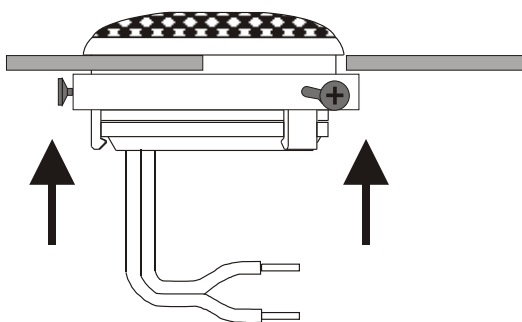
Thiele-Small Parameters

Qms	1.27	
Qes	0.98	
Qts	0.55	
Mms	1.75	g
Vas	0.01	l
Cms	0.03	mm/N
Xmax		mm
u0	0.27	%
Sd	14.52	cm ²
Bl	4.90	T*m
Rms	0.18	Kg/s



LOUDSPEAKER

ATTENTION: PLEASE CUT OVER 800 Hz (Filter 12dB in 800Hz-3dB)



Electrical Characteristics



Nominal Impedance	4	Ohm ± 12%
Rated Power DIN 45573	80*	Watt/ 40hm
Rated Power DIN 45500	160	Watt/ 40hm
Resonance Frequency	650	Hz ± 100 Hz
Flux Density	12000	Gauss ± 7%
Voice Coil Resistance	3.5	Ohm ± 10%
Voice Coil Diameter	37	mm
Sensitivity (1w, 1m)	87.00	dB
Voice Coil Induc. (1KHz.)	0.05	mH

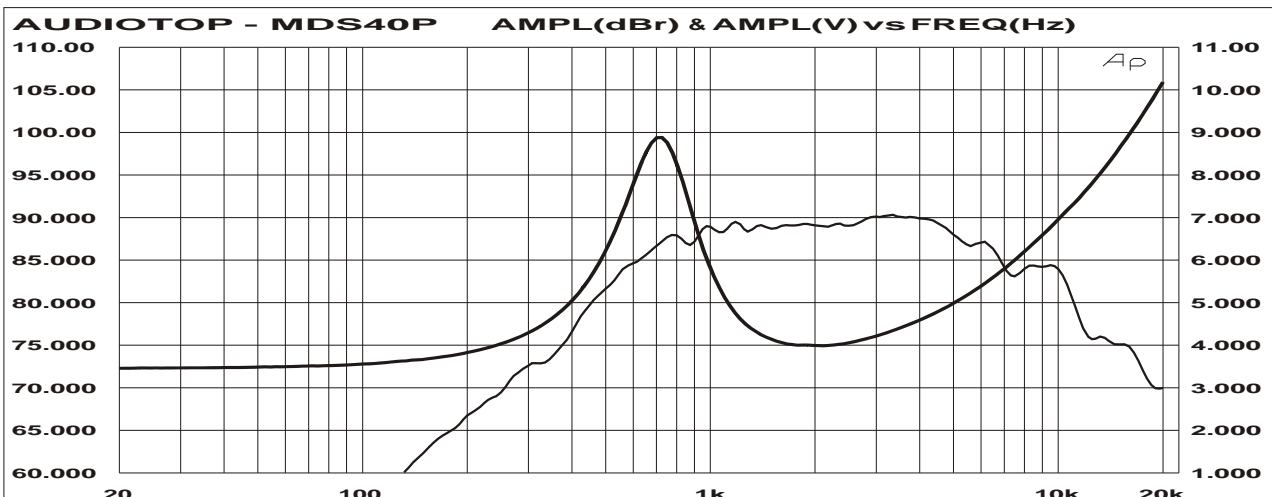
Measurement Conditions

Frequency Response: The Speaker is Mounted On a DIN 45575 Baffle.

Microphone Distance: 1m.

Measuring Power, Held Costantly, is 1 Watt Across a DC Resistance of Normal Imped.

*= Power specifications: Filtered by a 2° crossover network at 800 Hz



FREQUENCY RESPONSE AND IMPEDANCE :

NOTES: Soft dome midrange, neodymium magnet, ferrofluid filling of air gap and aluminium voice coil former