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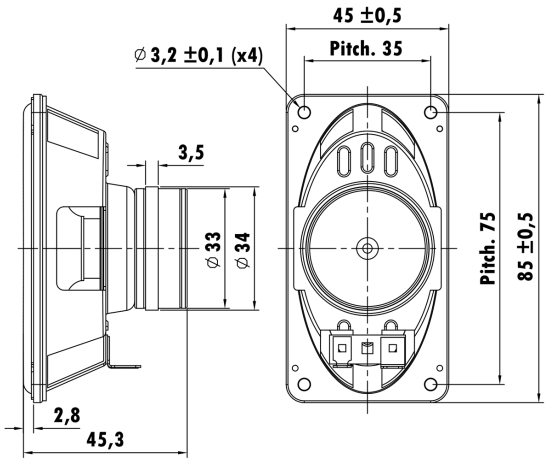
Datasheet updated: 25-02-2022

Standard Transducers
Woofer / ASDWD6066-0601

85mm x 45mm, Steel Frame
0.6" EISVCCAW Voice Coil, Aluminum Former
Paper Pulp Cone , Rubber Surround
Powerful Neodymium Magnet Motor system
Bottom Plate Vent, Low Distortion(<3%)



T-S Parameters

Resonance frequency [fs]	111.7 Hz
Mechanical Q factor [Qms]	5.075
Electrical Q factor [Qes]	1.101
Total Q factor [Qts]	0.905
Force factor [Bl]	3.148 Tm
Mechanical resistance [Rms]	0.384 kg/s
Moving mass [Mms]	2.774 g
Compliance [Cms]	0.732 mm/N
Effective diaph. diameter [D]	50 mm
Effective piston area [Sd]	19.67 cm²
Equivalent volume [Vas]	0.401 l
Sensitivity (2.83V/1m)	77.2 dB
Ratio Bl/√Re	1.329 N/√W
Ratio fs/Qts	123.43 Hz

Electrical Data

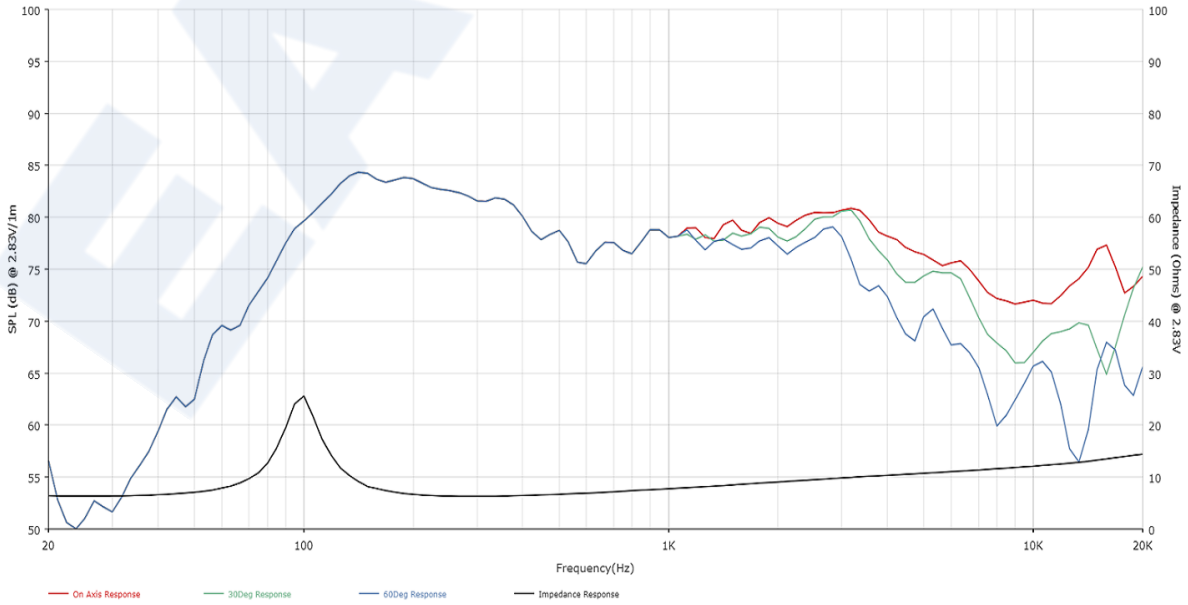
Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	5.6 Ω
Maximum impedance [Zo]	25.585 Ω
DC resistance [Re]	5.61 Ω
Voice coil inductance [Le]	0.19 mH

Power Handling

100h RMS noise test (IEC 18.4)	10 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	16.28 mm
Voice coil height	7.6 mm
Voice coil layers	4
Height of gap	4 mm
Linear excursion	± 1.8 mm
Max mech. excursion	± - mm
Unit weight	0.108 kg



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