

**SPECIFICATIONS – power amplifier IRNI-L SBM1000**

Amplifier	<b>SBM1000</b>
<i>Load impedance, ohms</i>	<b>8</b>
<i>Output Power, RMS, watts</i>	1000
<i>Input Sensitivity, V</i>	0.775
<i>THD, 1kHz</i>	< 0,02 %
<i>Frequency response</i>	35Hz – 70-200 Hz variable crossover
<i>Input Impedance</i>	20 kohm
<i>Damping Factor, 1Khz</i>	>300
<i>Slew rate</i>	45V / $\mu$ s
<i>Signal to Noise Ratio</i>	105,0 dB
<i>Efficiency :</i>	> 92%
<i>Power Consumption, max</i>	1200 W
<i>Output stage technology</i>	Class <b>D</b>
<i>Cooling</i>	Passive + 1 fan
<i>Extras</i>	Built – in variable low frequency crossover 70 – 200 Hz - 24dB/oct, subsonic filter 35Hz/12 dB/oct, phase rotation, limiter
<i>Protection</i>	High temperature, DC, HF, Turn on delay, Short circuit
<i>Connectors:</i>	Input - XLR ,Output – quick fit male terminal
<i>Indicators:</i>	Power, Limit
<i>Dimensions, mm</i>	270x188x175
<i>Mounting hole, mm</i>	240x160
<i>Weight</i>	6,5 kg