

**Power Amplifier S300P**



**Technical specification**

<b>Output Power ( 1 kHz )</b>		
4 Ohm - single channel driven	300 W / channel	0,15 % THD
4 Ohm - both channels driven	280 W / channel	0,15 % THD
8 Ohm - single channel driven	170 W / channel	0,15 % THD
8 Ohm - both channels driven	160 W / channel	0,15 % THD
<b>Frequency Response /-1dB/</b>	20 Hz -25 kHz	
<b>S/N Ratio „A“ weighted</b>	>100 dB	
<b>Input Sensitivity - by nominal power / 4 Ohm</b>	1V	
<b>Input Impedance balanced</b>	20 kOhm	
<b>Subsonic filter</b>	35 Hz / -3dB	
<b>Type of amplification</b>	H-class	
<b>Controls</b>	Front: mains switch	
	volume control ( both channels )	
<b>Indicators</b>	Temp/Protect : red LED ( both channels )	
	Out Signal : green LED ( both channels )	
	Power : green LED ( both channels )	
	Out Clip : yellow LED ( both channels )	
	Input Limit : yellow LED ( both channels )	
<b>Cooling</b>	passive	
<b>Protections</b>	short-circuit, thermal	
<b>Power Requirements</b>	230V AC 50 Hz	
<b>Dimensions</b>	483 x 44 x 365 mm / 1U rack	
<b>Weight</b>	6,2 kg	