



HPS 2500

CLASS H PROFESSIONAL POWER AMPLIFIER



Description HPS 2500 is a 2 channel power amplifier that delivers up to 2 x 1400 W RMS @ 2 Ω (2800 W RMS bridged @ 4 Ω). XLR inputs for patching in signals as well as Speakon ports for connecting speaker systems are provided for the maximum flexibility. A forced air cooling system maintains a low operating temperature.

- Features**
- › Fast response and low distortion
 - › Easy to configure in stereo / mono / bridge modes
 - › Extensive protective circuits ensure high reliability and operating safety
 - › Front panel signal / clip / protect LED indicators
 - › Minimum load impedance (stereo / mono): 2 Ohm
 - › XLR input connectors
 - › SPEAKON output connectors
 - › 2 unit 19" rack, low weight for easy transportation
 - › Switchable Limiter

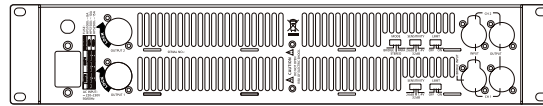
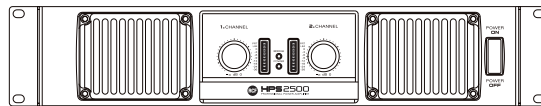
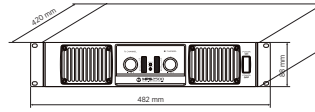
Part Number 12135054 HPS 2500 220-240 V Black EAN 8024530010553



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Line Art 2D



TECHNICAL SPECIFICATIONS

Amplifier specifications	Output Power	2 x 1400 W @ 2 ohm 2 x 1100 W @ 4 ohm 2 x 700 W @ 8 ohm 1 x 2800 W @ 4 ohm (bridge) 1 x 2200 W @ 8 ohm (bridge)
	Frequency Response (-3dB)	20 Hz ÷ 20000 Hz
	Distortion (THD+N) @ 1 kHz nominal power	<0.05 %
Input section	Total number of inputs	2
	Balanced	2
	Mono	2
	Line inputs	2
Output section	Line connectors	XLR
	Signal output number	2
	Signal output connectors	XLR
	Power output connectors	Speakon
Configuration and control	Configuration	DIP switch, Front panel
Protections	Cooling	Forced
	Short circuit	Yes
	Thermal	Yes
	DC	Yes
	Fuses	Yes
	VHF (Very High Frequencies)	Yes
Power requirement	Operating voltage	220-240 V~ 50Hz
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	Metal
	Color	Black
	Rack mounting	19", 2U



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Size	Height	88 mm / 3.46 inches
	Width	482 mm / 18.98 inches
	Depth	420 mm / 16.54 inches
	Weight	21.25 kg / 46.85 lbs