



IPS 2.5K

TWO CHANNELS PROFESSIONAL POWER AMPLIFIER



Description | IPS Series is a range of two channel professional amplifiers that combine the latest high-performing class-H power amplification technology with long-term reliability. IPS 2.5K is a 2-channel power amplifier that delivers up to 2 x 1250 Watts at 4 Ohms impedance. It features independent gain control, signal/clip and fault indicators, stereo XLR input and output link, stereo/parallel/bridge switch, speakON, and binding post output connectors. Moreover, it is protected against short circuits. Thanks to its high-efficiency heat sinks and variable speed fans, IPS 2.5K can withstand extreme heat conditions, ensuring complete reliability.

- Features**
- › 2 x 1250 W Class-H Power
 - › Fast response and low distortion
 - › Stereo, parallel, bridge modes
 - › Extensive protection circuit
 - › Variable speed cooling system
 - › Signal, clip, fault led indicators
 - › XLR input connectors
 - › speakON and binding post output connectors
 - › Limiter on each channel

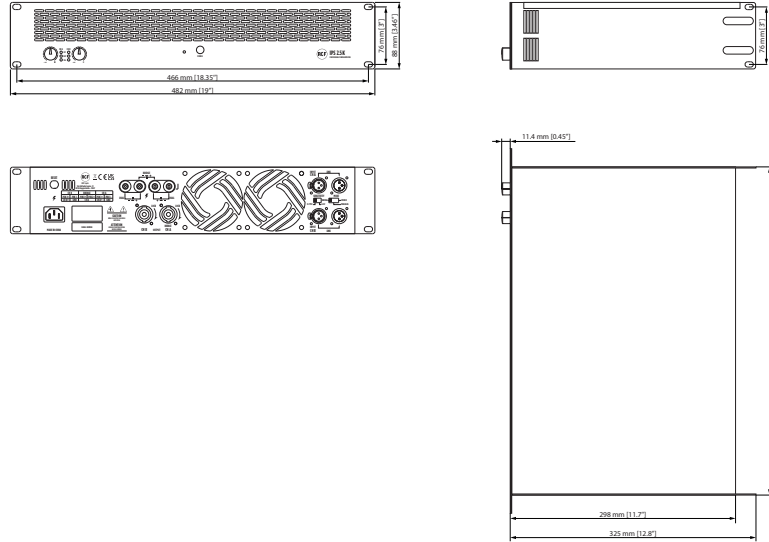
Part Number	12100059	IPS 2.5K	220-240 V	Black - RAL 9005	EAN 8024530019617
	12100060	IPS 2.5K	120 V	Black - RAL 9005	EAN 8024530019624



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Line Art 2D



TECHNICAL SPECIFICATIONS

Amplifier specifications	Amplifier Class	H	
	Output Power	2 x 1250 W @ 4 ohm 2 x 800 W @ 8 ohm 1 x 2500 W @ 8 ohm (bridge)	
	Frequency Response (-3dB)	20 Hz - 22000 Hz	
	Crosstalk	<80 dB	
	Distortion (THD+N) @ 1 kHz nominal power	<0.01 %	
	Input section	Total number of inputs	2
		Balanced	2
Mono		2	
Line inputs		2	
Output section	Signal output number	2	
Protections	Cooling	Forced	
	Short circuit	Yes	
	Thermal	Yes	
	DC	Yes	
	Fuses	Yes	
	VHF (Very High Frequencies)	Yes	
Power requirement	Operating voltage	220-240/115 V~ 50/60Hz	
	Power consumption	900 W	
Standard compliance	Safety agency	CE compliant	



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Physical specifications	Cabinet/Case Material	Metal
	Color	Black - RAL 9005
	Rack mounting	19", 2U
Size / Weight	Height	88 mm / 3.46 inches
	Width	482 mm / 18.98 inches
	Depth	325 mm / 12.8 inches
	Weight	18.8 kg / 41.45 lbs