



IPS 1.5K

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 1.5K is a 2-channel power amplifier that delivers up to 2 x 750 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 1.5K can withstand extreme heat conditions, ensuring complete reliability.

- Features**
- › 2 x 750 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

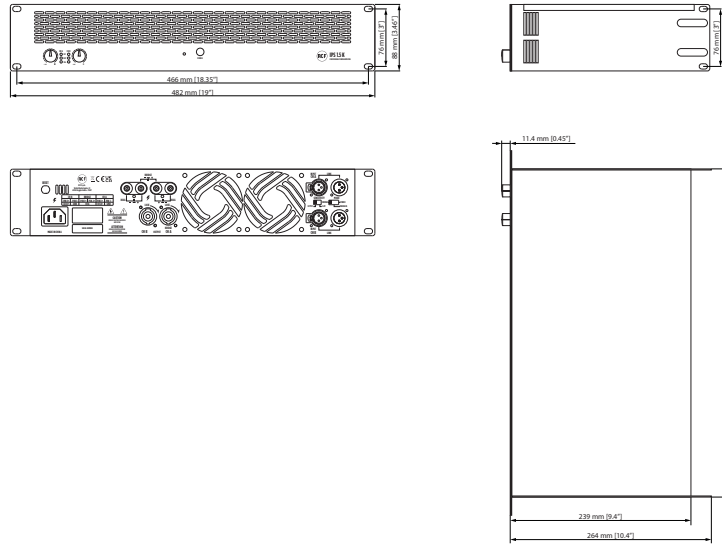
Part Number	12100065	IPS 1.5K	220-240 V	Black - RAL 9005	EAN 8024530019723
	12100066	IPS 1.5K	120 V	Black - RAL 9005	EAN 8024530019730



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Line Art 2D



TECHNICAL SPECIFICATIONS

Amplifier specifications	<p>Amplifier Class H</p> <p>Output Power 2 x 750 W @ 4 ohm 2 x 500 W @ 8 ohm 1 x 1500 W @ 8 ohm (bridge)</p> <p>Frequency Response (-3dB) 20 Hz ÷ 22000 Hz</p> <p>Crosstalk <73 dB</p> <p>Distortion (THD+N) @ 1 kHz nominal power <0.02 %</p>
Input section	<p>Total number of inputs 2</p> <p>Balanced 2</p> <p>Mono 2</p> <p>Line inputs 2</p> <p>Line connectors XLR</p>
Output section	<p>Signal output number 2</p> <p>Signal output connectors XLR</p> <p>Power output connectors Binding Post, Speakon</p>
Configuration and control	<p>Configuration DIP switch, Front panel</p>
Protections	<p>Cooling Forced</p> <p>Short circuit Yes</p> <p>Thermal Yes</p> <p>DC Yes</p> <p>Fuses Yes</p> <p>VHF (Very High Frequencies) Yes</p>
Power requirement	<p>Operating voltage 220-240/115 V- 50/60Hz</p> <p>Power consumption 600 W</p>
Standard compliance	<p>Safety agency CE compliant</p>
Physical specifications	<p>Cabinet/Case Material Metal</p> <p>Color Black - RAL 9005</p> <p>Rack mounting 19", 2U</p>



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Size	Height	88 mm / 3.46 inches
	Width	482 mm / 18.98 inches
	Depth	264 mm / 10.39 inches
	Weight	10.5 kg / 23.15 lbs