



# 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

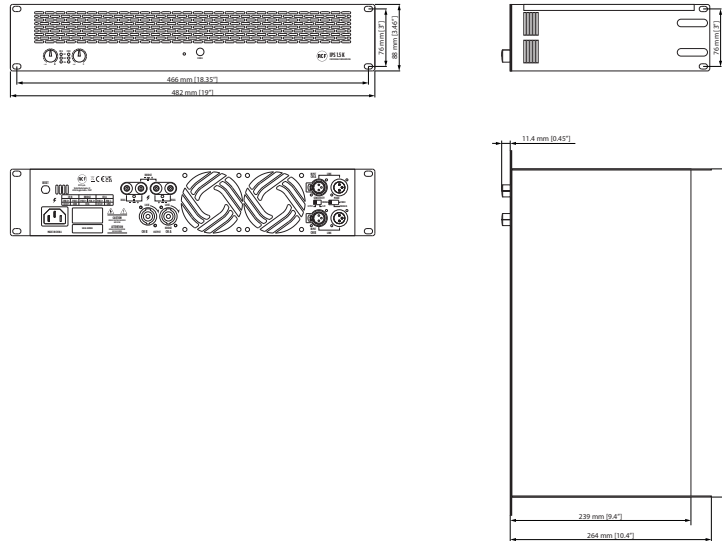
<b>Part Number</b>	12100065 IPS 1.5K	220-240 V	Black - RAL 9005	EAN 8024530019723
	12100066 IPS 1.5K	120 V	Black - RAL 9005	EAN 8024530019730



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TWO CHANNELS PROFESSIONAL POWER AMPLIFIER

Line Art 2D



## TECHNICAL SPECIFICATIONS

### Amplifier specifications

Amplifier Class	H
Output Power	2 x 750 W @ 4 ohm 2 x 500 W @ 8 ohm 1 x 1500 W @ 8 ohm (bridge)
Frequency Response (-3dB)	20 Hz - 22000 Hz
Crosstalk	<73 dB
Distortion (THD+N) @ 1 kHz nominal power	<0.02 %

### Input section

Total number of inputs	2
Balanced	2
Mono	2
Line inputs	2
Line connectors	XLR

### Output section

Signal output number	2
Signal output connectors	XLR
Power output connectors	Binding Post, Speakon

### Configuration and control

Configuration	DIP switch, Front panel
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### Protections

Cooling	Forced
Short circuit	Yes
Thermal	Yes
DC	Yes
Fuses	Yes
VHF (Very High Frequencies)	Yes



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## TWO CHANNELS PROFESSIONAL POWER AMPLIFIER

<b>Power requirement</b>	Operating voltage	220-240/115 V~ 50/60Hz
	Power consumption	600 W
<b>Standard compliance</b>	Safety agency	CE compliant
<b>Physical specifications</b>	Cabinet/Case Material	Metal
	Color	Black - RAL 9005
	Rack mounting	19", 2U
<b>Size / Weight</b>	Height	88 mm / 3.46 inches
	Width	482 mm / 18.98 inches
	Depth	264 mm / 10.39 inches
	Weight	12 kg / 26.46 lbs