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

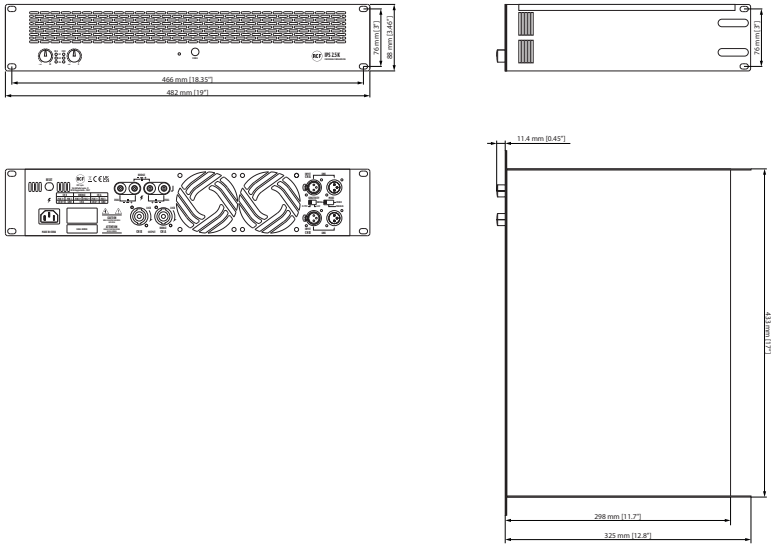
Part Number

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
	Signal output connectors	XLR
	Power output connectors	Binding Post, 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

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Power requirement	Operating voltage	220-240/115 V~ 50/60Hz
	Power consumption	900 W
Standard compliance	Safety agency	CE compliant
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