



DPS 604X

4 CHANNELS CLASS D POWER AMPLIFIER WITH CROSSOVER



Description

DPS 604X is a 4-channel class D power amplifier designed for professional use in installed sound systems. It has 4 inputs and 4 outputs that could be combined in different configurations: a DIP switch on the rear panel allows to choose among 8 operational modes, and easily adapt the system to the specific installation. Moreover, it has two hi-pass filters (on channels A and B) and a low-pass filter for subwoofers, with cutoff frequencies in the range from 50 Hz to 250 Hz.

Features

- › Fast response and low distortion
- › Eight different operation modes, two of which with internal crossover
- › Extensive protective circuits ensure high reliability and operating safety
- › Level control for each channel on the front panel
- › Signal and peak LED for each channel
- › Suitable for rack installation (1U 19")

Part Number

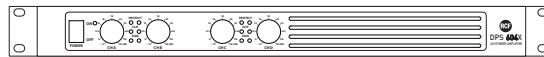
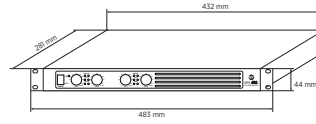
12100008	DPS 604X	220-240 V	Black	EAN 8024530014155
12100012	DPS 604X	115 V		EAN 8024530014667



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Line Art 2D



TECHNICAL SPECIFICATIONS

Amplifier specifications	Amplifier Class	D
	Output Power	4 x 230 W @ 2 ohm 4 x 150 W @ 4 ohm 4 x 80 W @ 8 ohm
	Frequency Response (-3dB)	20 Hz ÷ 24 Hz
	Crosstalk	<70 dB
Input section	Distortion (THD+N) @ 1 kHz nominal power	<0.1 %
	Total number of inputs	4
	Balanced	4
	Mono	4
Output section	Line inputs	4
	Line connectors	Euroblock
	Power output connectors	Euroblock
Processing	High-pass filter	50 Hz ÷ 250 Hz
	Crossover	50 ÷ 250 Hz
Configuration and control	Configuration	DIP switch
	Number of programs/presets	9
Protections	Cooling	Forced
	Short circuit	Yes
	Thermal	Yes
	DC	Yes
	Fuses	Yes
Power requirement	VHF (Very High Frequencies)	Yes
	Operating voltage	220-240/115 V- 50/60Hz
	Power consumption	800 W
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	Metal
	Color	Black,
	Rack mounting	19", 1U



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Size	Height	44 mm / 1.73 inches
	Width	483 mm / 19.02 inches
	Depth	281 mm / 11.06 inches
	Weight	4.75 kg / 10.47 lbs