



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")

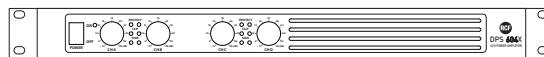
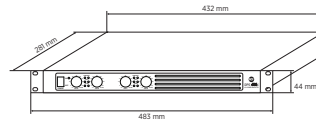
Part Number	12100008 DPS 604X	220-240 V	Black	EAN 8024530014155
	12100012 DPS 604X	115 V		EAN 8024530014667



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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	
	Distortion (THD+N) @ 1 kHz nominal power	<0.1 %	
	Input section	Total number of inputs	4
		Balanced	4
Mono		4	
Line inputs		4	
Output section	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	
	VHF (Very High Frequencies)	Yes	



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Power requirement	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
Size / Weight	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