UP 8504

POWER AMPLIFIER

Description

The UP 8500 series power amplifiers are designed with an innovative RCF power supply and amplification technology. The full digital technology allows merging extremely high efficiency both with AC and DC power supply, pro audio quality reproduction and compactness. All UP 8500 series power amplifiers are certified according to EN 54-16 standard in combination with DXT 7000 Voice Alarm system.

Features

- 4 x 125 W power amplifier
- 2 inputs per channel
- Dual AC and DC power supply
- Priority circuit
- No output lines tranformers
- Status LEDs on front panel

Part Number

12135079	UP 8504	230 V	Black	EAN 8024530007324
12135100	UP 8504	115 V		EAN 8024530010881

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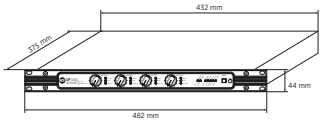
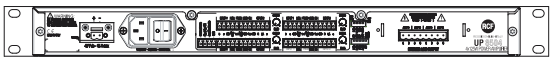
Line Art 2D





TECHNICAL SPECIFICATIONS

Amplifier specifications	Amplifier Class	D
	Output power @ 100 V	4 x 125 W @ 100 V
	Frequency Response (-3dB)	40 Hz - 16000 Hz
	Crosstalk	<60 dB
	Distortion (THD+N) @ 1 kHz nominal power	<0.3 %
Input section	Total number of inputs	8
	Balanced	8
	Mono	4
	Stereo	4
	Line inputs	8
	General Purpose Inputs (GPI)	6
Output section	General Purpose Outputs (GPO)	1
Configuration and control	Priority	Yes
Protections	Cooling	Forced
	Short circuit	Yes
	Thermal	Yes
	DC	Yes
	Fuses	Yes

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Power requirement	Operating voltage	220-240/115 V~ 50/60Hz
	Voltage selection	Internal
	DC power	Yes
	DC power value	48 V
	Power consumption	800 W
Standard compliance	Safety agency	CE compliant
	EN54-16 certified	Yes
	CPR number	1438-CPR-1093
Physical specifications	Cabinet/Case Material	Metal
	Color	Black,
	Rack mounting	19", 1U
Size / Weight	Height	44 mm / 1.73 inches
	Width	482 mm / 18.98 inches
	Depth	375 mm / 14.76 inches
	Weight	5.4 kg / 11.9 lbs