



UP 8501

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**
- › 500 W power amplifier
 - › 2 inputs per channel
 - › Dual AC and DC power supply
 - › Priority circuit
 - › No output lines transformers
 - › Status LEDs on front panel

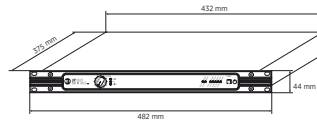
Part Number	12135070	UP 8501	230 V	Black	EAN 8024530007058
	12135098	UP 8501	115 V		EAN 8024530010867



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Line Art 2D



TECHNICAL SPECIFICATIONS

Amplifier specifications	Amplifier Class	D
	Output power @ 100 V	1 x 500 W @ 100 V
	Frequency Response (-3dB)	40 Hz - 16000 Hz
	Distortion (THD+N) @ 1 kHz nominal power	<0.3 %
Input section	Total number of inputs	2
	Balanced	2
	Mono	1
	Stereo	1
	Line inputs	2
Output section	General Purpose Inputs (GPI)	3
	General Purpose Outputs (GPO)	1
Configuration and control	Priority	Yes
Protections	Cooling	Forced
	Short circuit	Yes
	Thermal	Yes
	DC	Yes
	Fuses	Yes
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



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Standard compliance	Safety agency EN54-16 certified CPR number	CE compliant Yes 1438-CPR-1093
Physical specifications	Cabinet/Case Material Color Rack mounting	Metal Black, 19", 1U
Size / Weight	Height Width Depth Weight	44 mm / 1.73 inches 482 mm / 18.98 inches 375 mm / 14.76 inches 5 kg / 11.02 lbs