



UP 8502

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

- › 2 x 250 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

12135077 UP 8502
12135099 UP 8502

230 V
115 V

Black

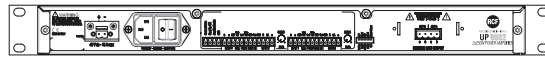
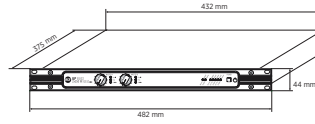
EAN 8024530007331
EAN 8024530010874



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Line Art 2D



TECHNICAL SPECIFICATIONS

Amplifier specifications	Amplifier Class	D
	Output power @ 100 V	2 x 250 W @ 100 V
	Frequency Response (-3dB)	40 Hz ÷ 16000 Hz
	Crosstalk	<70 dB
	Distortion (THD+N) @ 1 kHz nominal power	<0.3 %
Input section	Total number of inputs	4
	Balanced	4
	Mono	2
	Stereo	2
	Line inputs	4
Output section	Line connectors	Euroblock
	General Purpose Inputs (GPI)	4
	Power output connectors	Euroblock
Configuration and control	General Purpose Outputs (GPO)	1
	Configuration	DIP switch, Front panel
Protections	Priority	Yes
	Cooling	Forced
	Short circuit	Yes
	Thermal	Yes
	DC	Yes
Power requirement	Fuses	Yes
	Operating voltage	220-240/115 V- 50/60Hz
	Voltage selection	Internal
	DC power	Yes
	DC power value	48 V
Standard compliance	Power consumption	800 W
	Safety agency	CE compliant
	EN54-16 certified	Yes
CPR number	1438-CPR-0241	



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Physical specifications

Size

Cabinet/Case Material	Metal
Color	Black,
Rack mounting	19", 1U
Height	44 mm / 1.73 inches
Width	482 mm / 18.98 inches
Depth	375 mm / 14.76 inches
Weight	5.2 kg / 11.46 lbs