

UP 1121

MIXER AMPLIFIER



DESCRIPTION

UP 1121 is a 120 W power amplifier having a single balanced 'line' level audio input. The amplifier output is available either for low impedance loudspeakers (min. 4 Ω) or 100 – 70 V constant voltage line (for loudspeakers having 100 – 70 V transformers). In addition to the connection to the mains, it can also be powered by batteries (voltage: 24 V dc), in order to ensure its proper operation even when the mains supply is unavailable.

CERTIFICATIONS AND APPROVALS

- CE: it complies with European Community 2006/95/CE LVD and 2004/108/CE EMC
- Electromagnetic immunity according to IEC EN 55013+A1+A2, IEC EN 55020+A2+EC, EN 61000-3-2, EN 61000-3-3+A1
- Electronic apparatus safety requirements according to IEC EN 60065:2002

INSTALLATION NOTES

Fix the amplifier with the included rack ears to the 19" rack front. Add RCF P/AER-1V front ventilation panels, at least one between each amplifier pair.

MAIN FEATURES

- 120 W power amplifier
- Suitable for the distribution of music and announcements
- Main balanced input on removable connector
- Amplifier output available both for 100 / 70 V constant voltage lines and low impedance loudspeakers (min. 4 Ω)
- Input for the secondary 24 V DC power supply
- MASTER volume and tones BASS and TREBLE control on front panel
- Main power plug with fuse
- Main power voltage selector 230V / 115V
- LEDs indicating audio signal level on front panel

ACCESSORIES (included)

- AC power cord
- Rack ears.
- User's manual.
- Warranty card

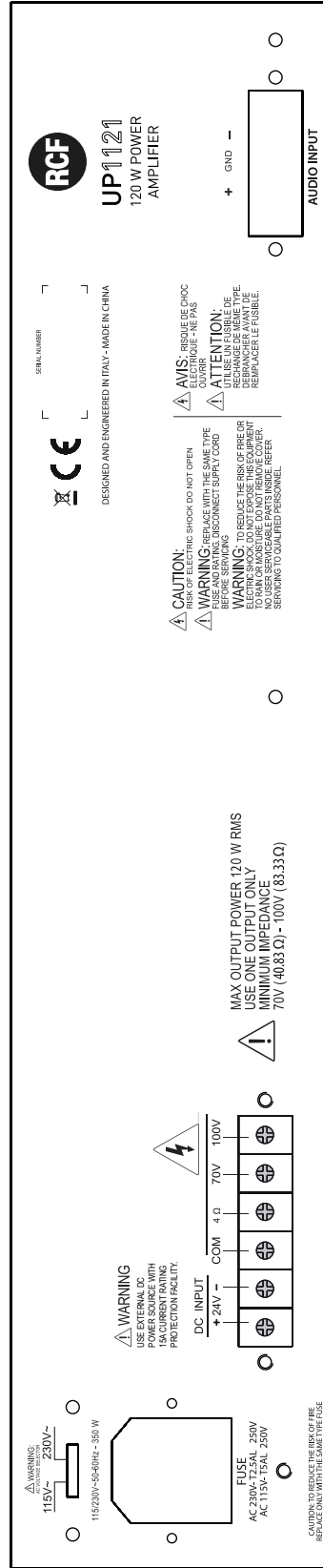
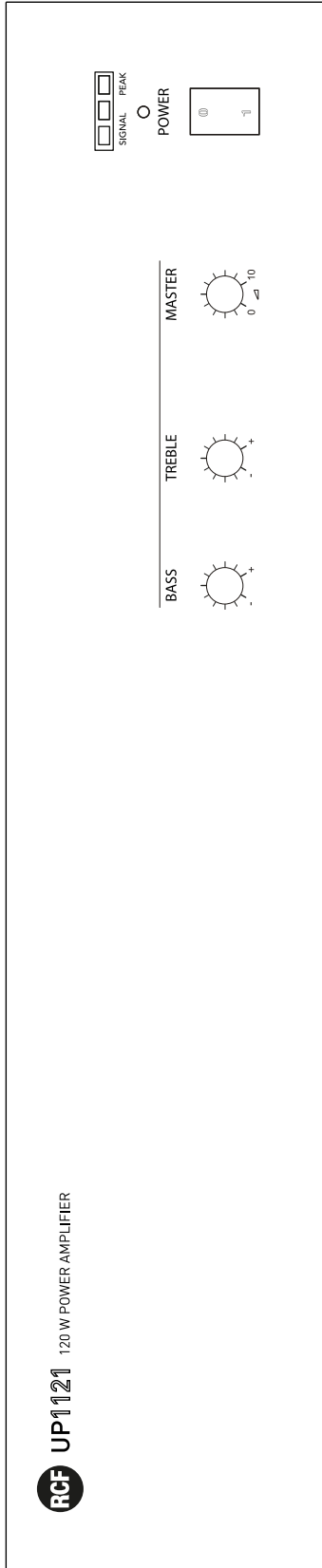
MAIN APPLICATIONS

- Restaurants
- Boutiques
- Pubs
- Beauty centres
- Markets
- Hotels
- Office buildings
- Medical centres



UP 1121

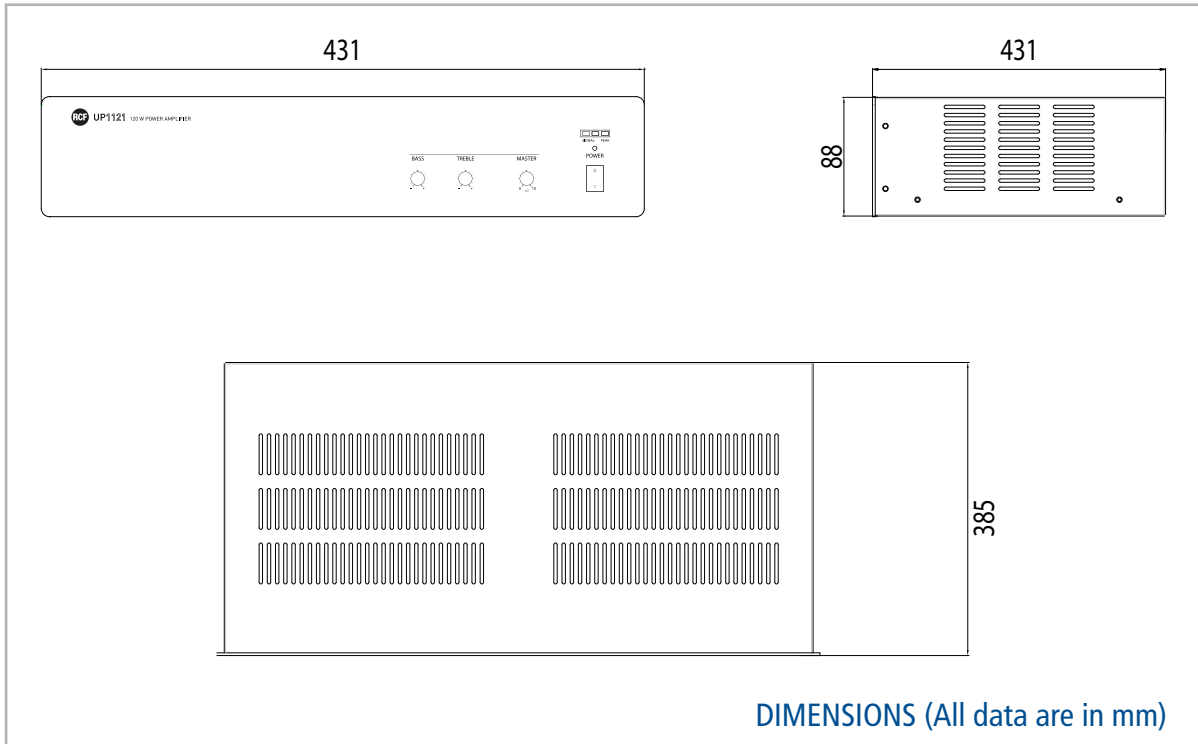
FRONT PANEL & REAR PANEL



UP 1121

PART NUMBER

121.35.083



Amplifier Type	Analogue
Max. Output Power	120 W
Frequency Response	60 Hz ÷ 15 kHz
Distortion (At Max. Power)	< 1.5%
Input Sensitivity	1 V (+ 2 dBu)
Input Impedance	10 k Ω (balanced)
Amplifier Output To Loudspeakers	100 V (83 Ω) – 70 V (42 Ω) – 4 Ω
Leds	blue: power on green: – 20 dB signal orange: – 9 dB signal red: 0 dB signal (peak)
Power Supply	115 V / 230 V ~, 24 V dc
Max. Consumption	350 W
Operating Temperature	–10 ÷ +45 °C (+14 ÷ +113 °F)
Dimensions (W, H, D)	431 mm, 88 mm, 385 mm (19" rack - 2 units)
Net Weight	12 kg

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