



UP 2082

POWER AMPLIFIER



Description UP 2082 is a device with 2 separated and independent 80 W amplifiers, each having 2 audio inputs, of which one with priority function through a closing contact. Both the audio inputs are at 'line' level: for pre-amplified signals or music sources (e.g. CD players, tuners, etc.). 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). The amplifier is Class D with switching power supply; the overall weight is extremely reduced plus it offers a wide audio bandwidth quality.

- Features**
- › Power Amplifier designed for the transmission of announcements and / or musical programmes
 - › Main input on removable connector
 - › AUX Input for music sources removable connector
 - › Controls for treble, bass and Gain on the AUX Input
 - › Main Input can have priority over the Aux Input (by means of an external command linked to the removable connector)
 - › Output speaker available either for low impedance loudspeakers (min. 4 Ω) or 100 – 70 V constant voltage line
 - › Front panel LEDs indicate the device state (ON, PROT), the priority activation (PRIOR) and the signal/peak level (SIG/PK)

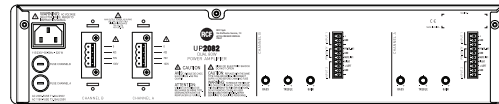
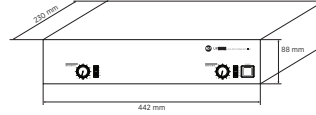
Part Number 12135066 UP 2082 220-240/115 V Black EAN 8024530006594



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POWER AMPLIFIER

Line Art 2D



TECHNICAL SPECIFICATIONS

| | | |
|----------------------------------|--|-------------------------|
| Amplifier specifications | Frequency Response (-3dB) | 50 Hz ÷ 16 Hz |
| | 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 |
| | Line connectors | Euroblock |
| | General Purpose Inputs (GPI) | 4 |
| Output section | Power output connectors | Euroblock |
| Processing | Tone controls | Yes |
| Configuration and control | Configuration | Front panel |
| | Priority | Yes |
| Protections | Cooling | Convection |
| | Short circuit | Yes |
| | Thermal | Yes |
| | DC | Yes |
| | Fuses | Yes |
| Power requirement | Operating voltage | 220-240/115 V - 50/60Hz |
| | Voltage selection | Internal |
| | Power consumption | 320 W |
| Physical specifications | Color | Black |
| | Rack mounting | 19", 2U |
| Size | Height | 88 mm / 3.46 inches |
| | Width | 442 mm / 17.4 inches |
| | Depth | 230 mm / 9.06 inches |
| | Weight | 5.22 kg / 11.51 lbs |