FB 5000.

- MDF 82 is a power strip 220V with 8 IEC filtered by RF and VDR filters to suppress impulsive disturbances from the mains. The management system of the power supplies is of fundamental importance when you have to turn on multiple devices at same time.
- MDF 82 is manufactured according 19" standard rack and is equipped with an integrate anti-pump circuit to eliminate the annoying "PUMP" switching on and off of some amplification system.
- MDF 82 is recommended for its ease of use and its absolute security. In case of doubts on the power supply system it is necessary to use it, otherwise failures in the system itself may occur.
- MDF 82 brilliantly solves every need of the power management.

TECHNICAL CHARACTERISTICS

DESCRIPTION:	220 V strip
ANTI-PUMP CIRCUIT:	insertable
• PROTECTION:	RF - VDR
• VAC MAIN:	230 V - 50 Hz
• VAC OUT:	230 V - 50 Hz

- AC OUTPUTS: ______8 x 230 V APPEARANCE: _____1U standard rack • DIMENSIONS (WxHxD):_____ mm 483 x 45 x 310
- WEIGHT: _____ Kg 3,5



Antilarsen with Noise Gate

- FB 5000 is a professional processor that eliminates "Larsen effect" preventing your sound and voice system "whistles" and enhancing in the meantime the power and ensuring the cleanliness and intelligibility
- FB 5000 is designed and manufactured for the use in all environments, in particularly in those acoustically difficult, of any size.
- FB 5000 is a professional device essential in any installation and can be adapted to most of the systems, new or existing.
- FB 5000 is an antilarsen processor with frequency shift, its installation is recommended in any voice amplification system.
- FB 5000 is specifically designed for the elimination of the electroacoustic reaction between speakers and microphones.
- FB 5000 also incorporates a noise gate to suppress background noise during breaks of the signal, this can be inserted when you want to drastically reduce the background noise of the microphones during breaks. The intervention threshold is adjustable.



- FB 5000 has an automatic exchange system between unbalanced and balanced IN-OUT to connect with professional amplification systems (XLR).
- FB 5000 has an automatic exchange system between unbalanced and balanced IN-OUT to connect with professional amplification systems (XLR).

TECHNICAL CHARACTERISTICS

• INPUT LEVEL: _____ 0 dBμ(+10 dBμ max) • INPUT IMPEDANCE: ______ 100 KOhm OUTPUT LEVEL: _ _ _ _ 0 dB (+ 10 dB μ max) OUTPUT IMPEDANCE: _____220 Ohm • SHIFTING FREQUENCY:_____1 - 10 Hz • SHIFTING: ______increasingly or decreasingly

• NOISE GATE: _ adjustable threshold with rapid intervention and soft start

- FREQUENCY RESPONSE: _____30 Hz / 20 Hz -1 dB • DISTORTION: ____< 0,1% • BACKGROUND NOISE: _____ (w/o NG) -90 dBA rif. 0 dB@ 1 KHz • VAC MAIN: _____ 230 V - 50 Hz IEC M • POWER CONSUMPTION:_____ 5 VA • DIMENSIONS (WxHxD):_____ mm 483 x 45 x 310



