



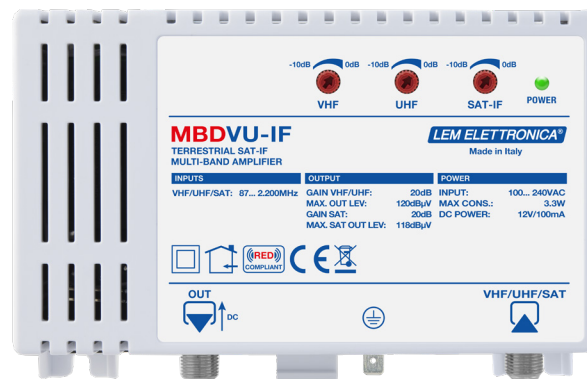


MBDVU-IF

-  **High efficiency built-in switching power supply**
-  **Pin diodes Inter-stage attenuators**
-  **Wall and DIN rail mounting**
-  **Case made in ABS V0 class**



Indoor self-powered line TV amplification control unit with single input.

Adjustable gain regulation independently for each band.

Version with IF-SAT amplification.



MODEL		MBDVU-IF
N°INPUTS		1
N°OUTPUTS		1
FREQUENCY RANGE	MHz	87,50... 300 / 470... 694 / 950... 2.200
GAIN VHF	dB	20 (Adjustable 0... -10)
GAIN UHF	dB	20 (Adjustable 0... -10)
GAIN IF-SAT	dB	20 (Adjustable 0... -10)
TV TERRESTRIAL MAXIMUM OUTPUT LEVEL	dBμV	120 (IM3 -35dBc)
IF-SAT MAXIMUM OUTPUT LEVEL	dBμV	118 (IM3 -35dBc)
NOISE FIGURE VHF-UHF	dB	9
NOISE FIGURE IF-SAT	dB	4
INPUT/OUTPUT RETURN LOSS	dB	>12
POWERING RANGE		100... 240VAC 50/60Hz
MAXIMUM CONSUMPTION	W	3.3
OPERATING TEMPERATURE	°C	-10... +55
DIMENSIONS	mm	135 x 91 x 45

