

MINI MULTIBAND AMPLIFIER **AM SERIES**

“It’s always the small pieces that make the big picture”



Self-powered multi-band amplifier designed for indoor, with a compact and modern design and maximum performance, making it attractive to the most demanding users.

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AM SERIES

Self-powered multi-band indoor amplifier, LTE adapted.

APPLICATION

Suitable for individual or small/medium size installations where we want to amplify signals from various antenna inputs, achieving the best filtering and amplification of each of them.

CHARACTERISTICS

- RF circuit housed in a metal box that provides a CE degree of shielding.
- Modern and small size desing, which facilitates its installation and reduces the visual impact.
- Independent gain regulation on each VHF and UHF input.
- Models prepared for LTE 790 or 694 MHz.



Power supply	195 ÷ 265 V
Consumption	2,2 W
Operating temperature range	0 ÷ 50 °C

MODEL	AMB 221		AMB 221 D		AM 321			AM 321 D			
Reference	35385		35381		35386			35382			
Number of inputs	2		2		3			3			
Bands	MHz	BIII/DAB 174 ÷ 230	UHF 470 ÷ 694	BIII/DAB 174 ÷ 230	UHF 470 ÷ 790	BIII/DAB 174 ÷ 230	UHF 470 ÷ 694	UHF 470 ÷ 694	BIII/DAB 174 ÷ 230	UHF 470 ÷ 790	UHF 470 ÷ 790
Gain	dB	30	38	30	38	30	38	38	30	38	38
Gain regulation	dB	20	15	20	15	20	15	15	20	15	15
Noise figure	dB	3	3	3	3	3	6	6	3	6	6
Output level (DIN B/60dB)	dBµV	108									
Output level for 6 MUX BIII/UHF											
Impedance	Ohm	75									