

## AFI122T

## Multiband amplifier



1-input (VHF+UHF) indoor amplifier with RC and 2 outputs, 20dB gain and up to  $108dB\mu V$  output level on UHF band, level adjustment (15dB) and low noise figure.

## **Technical Chars**

- Return channel and fixed slope on the TV band.
- Compact and elegant design with F connector.
- Built-in switching power supply with high efficiency and low consumption.
- Screwdriver included for gain and tilt adjustment.
- Adjustments housed under the flap, which can be opened or completely detached.
- Internal wall-mounting slots, not visible from outside, for visible installations.
- Fully shielded.
- Quick and easy installation.
- Green power-on signal LED.

initial_fields		
Code		223233
Input no.		1 (with return channel and fixed slope on the TV band)
Inputs		VHF + UHF
Frequency FM	MHz	88 - 105
VHF Frequency	MHz	47 - 230
Frequency	MHz	470 - 790
Gain	dB	RC: 10; VHF: 15; UHF: 20
Gain adjustment	dB	RC: 15; VHF: 15; UHF: 15
Optical noise figure	dB	RC: 5.5; VHF: 5.5; UHF: 5.5
Outputs number		2
Output level	dΒμV	106, 108
Connectors		F



Specifications			
Power supply voltage	Vdc/A	220-230 / 50-60	
Current consumption	W	1.8	
Isolation class		II	
Impedence	Ohm	75	
Operating temperature	°C	-10 to +55	
Protection		IP20	
Conformity		EN50083-2, EN60067	
Dimensions and packaging			
Pieces		1	
EAN code		8016978078837	
Packaging dimensions	mm	120 x 190 x 50	
Product dimensions	mm	120 x 97 x 43	
Packaging weight	Kg	0.35	
Net Weight	Kg	0.35	
Weight	Kg	0.36	