

AFI122T

Multiband amplifier



1-input (VHF+UHF) indoor amplifier with RC and 2 outputs, 20dB gain and up to 108dB μ 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	dB μ V	106, 108
Connectors		F

Specifications		
Power supply voltage	Vdc/A	220-230 / 50-60
Current consumption	W	1.8
Isolation class		II
Impedence	Ω	75
Operating temperature	$^{\circ}\text{C}$	-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