

AFI123T

Multiband amplifier



1-input (VHF+UHF) indoor amplifier and 2 outputs, 30dB gain and up to 106dB μ V output level on UHF band, independent level adjustment (15/20 dB) for each band and low noise figure.

Technical Chars

- **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		223235
Input no.		1 (with separate adj V/U)
Inputs		VHF + UHF
VHF Frequency	MHz	47 - 300
Frequency	MHz	470 - 862
Gain	dB	VHF: 30; UHF: 30
Gain adjustment	dB	VHF: 15; UHF: 20
Optical noise figure	dB	VHF+UHF: 4.5
Outputs number		2
Output level	dB μ V	106
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, EN60069
Dimensions and packaging		
Pieces		1
EAN code		8016978078998
Packaging dimensions	mm	185 x 115 x 50
Product dimensions	mm	120 x 97 x 43
Packaging weight	Kg	0.35
Net Weight	Kg	0.35
Weight	Kg	0.36