

AFI123W

Multiband amplifier



1-input (VHF+UHF+SAT) indoor amplifier with 30dB gain and up to 100dB μ V output level, level adjustment (20 dB) 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		223237
Input no.		1 (with separate adj TV+SAT)
Inputs		VHF + UHF + SAT
VHF Frequency	MHz	47 - 230
Frequency	MHz	470 - 790
Frequency	MHz	950 - 2150
Gain	dB	VHF: 25; UHF: 25; SAT: 30
Gain adjustment	dB	VHF+UHF: 20; SAT: 20
Optical noise figure	dB	VHF+UHF: 5.5; SAT: 6.5
Outputs number		1
Output level	dB μ V	100
Connectors		F

Specifications		
Power supply voltage	Vdc/A	220-230 / 50-60
Current consumption	W	2.5
Isolation class		II
Impedence	Ohm	75
Operating temperature	°C	-10 to +55
Protection		IP20
Conformity		EN50083-2, EN60070
Dimensions and packaging		
Pieces		1
EAN code		8016978082032
Packaging dimensions	mm	100 x 162 x 45
Product dimensions	mm	120 x 97 x 43
Packaging weight	Kg	0.3
Net Weight	Kg	0.3
Weight	Kg	0.31