

AFI313T

Multiband amplifier



3-input (FM, III+DAB, UHF) indoor amplifier with 30dB gain and up to 110dB μ V output level on UHF band, independent level adjustment (15dB) for each input 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		223236
Input no.		3 (with separate settings)
Inputs		FM, III+DAB, UHF
Frequency FM	MHz	47 - 108
DAB, III Frequency	MHz	174 - 300
Frequency	MHz	470 - 862
Gain	dB	FM: 25; VHF: 25; UHF: 30
Gain adjustment	dB	FM: 15; VHF: 15; UHF: 15
Optical noise figure	dB	FM+VHF+UHF: 4.5
Outputs number		1
Output level	dB μ V	110
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, EN60068
Dimensions and packaging		
Pieces		1
EAN code		8016978078844
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