

MFA 651 - 5V UHF wideband amplifier for DVB-T

MFA 651 is a UHF broadband amplifier with low noise figure and one UHF input. The amplifier is in a modern RF-shielded blue plastic housing that can be easily mounted on the antenna mast or wall. All connectors are of F type.

The amplifier can be powered from a 5-12V power supply or from the DVB-T set-top box with 5V via the antenna cable.

The amplifier comes in a modern RF shielded blue plastic housing. The waterproof plastic housing protects the amplifier efficiently and the amplifier is easily quickly and safely installed, on an antenna mast using the corresponding mast tie. It is also possible to mount it indoor on a wall.

House and mast tie can easily be reopened so that any replacement can be done rapidly. Cables are installed quickly and safely by using of F-connectors.

This amplifier is the ideal choice for new installations and upgrading of existing ones.

Features:

- 1 UHF input and output
- 5V power supply from the DVB-T receiver
- High shielding
- F-connectors
- Waterproof housing
- Simple mounting on mast or wall



MFA 651
UHF amplifier
Art No. 340651



- see technical data on the next page

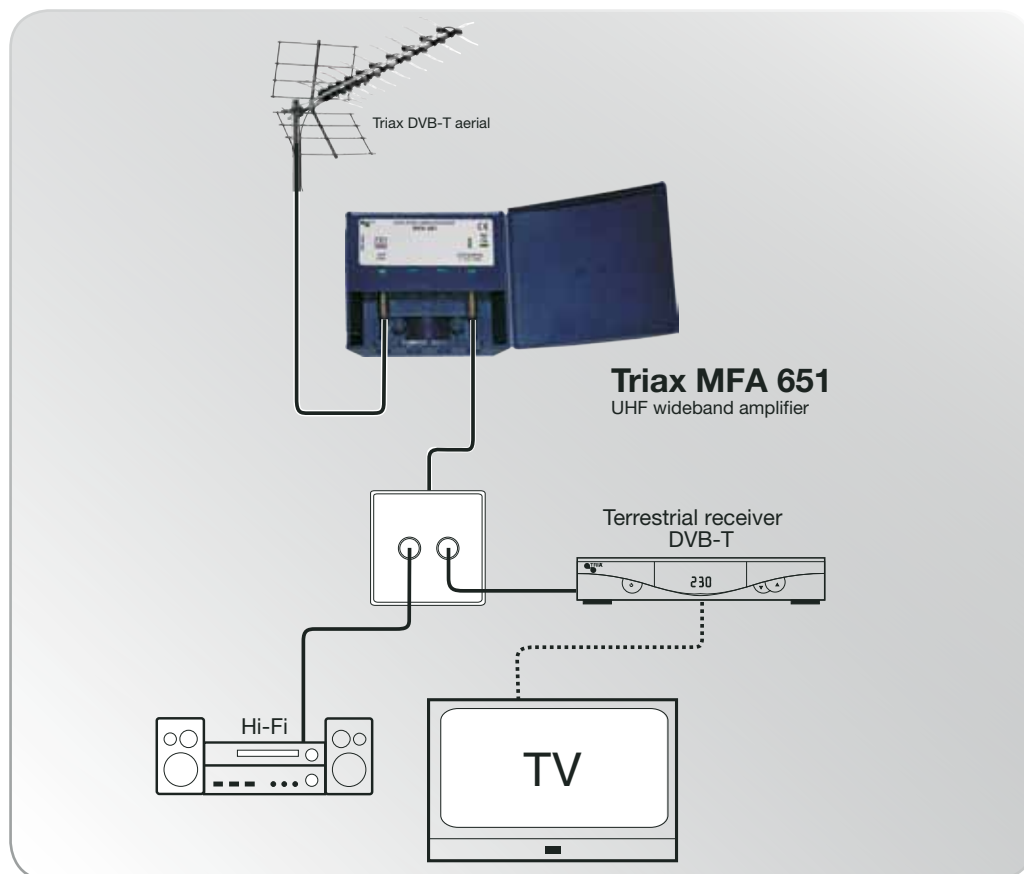


Triax MFA 651

UHF masthead amplifiers



Example



Technical data

Product	MFA 651		
Art. No.	340651		
Number of in-/outputs	1/1		
Input	UHF		
Channels	21-69		
Frequency range	MHz	470-862	
Gain	dB	12	
Linearity	dB	± 2	
Noise figure	dB	≤ 1.8	
Return loss	dB	>10/>10	
MAX output level @-60dB IMA3	dBμV	105	
Voltage	V/mA	5 / 75	
Impedance	Ohm	75	
Connector	F-con		
Weight	kg	0.230	
Dimension	Height	mm	120
	Depth	mm	50
	Width	mm	108

