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AFA Micro - 1 Input - UHF - Wideband mast amplifier

Article number: 340012

Product description:

AFA Micro UHF amplifier

Active wideband micro amplifier that can change your UHF-aerial with F-connector to an active antenna, just by adding this ingenious little amplifier. Works with 5 VDC from your digital Set Top Box, or with 5-12 VDC from any power supply. Ideal for DVB-T signals. Supplied from STB 5 VDC or PSU 5-12VDC. 1 input/1 output amplifier.

Specifications

ORDER INFORMATION	
EAN Number	5702663400122
CHARACTERISTICS	
Max. Output level @ -60 dB IMD	95 dB μ V
Type	Wideband mast amplifier
FREQUENCY	
Input 1 - band	UHF

Input 1 - channels	21...69
Input 1 - frequency	470...862 MHz
GAIN	
Input 1 - gain	12 dB
Input 1 - noise figure	2.3 dB
RETURN LOSS	
Return Loss	>10 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
DC Operating voltage	5...12 VDC
DC Current consumption	10...22 mA
CONNECTORS	
Connector Type	F-male / F-female
Number of outputs	1
MECHANICAL	
Packaging Depth	0,100 m
Packaging Height	0,020 m
Total Weight	0,049 kg
Packaging Width	0,080 m
Net Weight	0,042 kg
Remarks	Mounting on dipol
Tara Weight	0,007 kg
Product Width	23 mm
Product Height	45 mm