

Code: MX-062

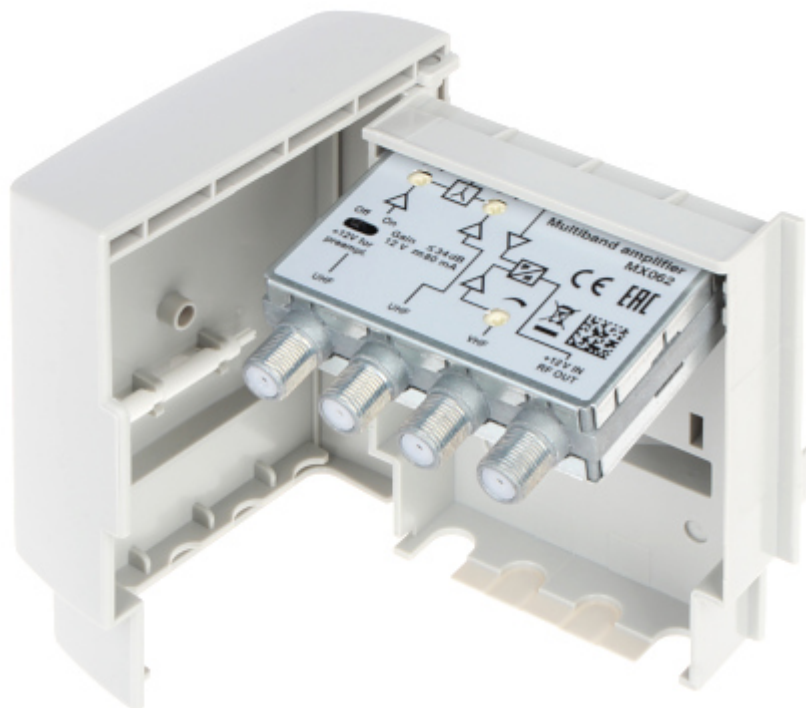
## ANTENNA AMPLIFIER **MX-062** FM / VHF / UHF 12V TERRA

Net: **24.15 EUR** Gross: **24.15 EUR**

The MX-062 mast amplifier of Terra company is a device intended for individual installations and small collective installations for several outlets, e.g. in single family houses. Maximal output signal level is equal of 105dB $\mu$ V (IMD3=60dB, DIN45004B) and ensures good distribution of the signal to several outlets.

The amplifier has 1 FM+VHF input and 2 UHF inputs. The amplifier has a low noise level.

The On/Off switch set to On position provides power voltage of 12 V DC and maximum current of 60 mA to the antenna preamplifier. The amplifier can be powered from a typical power supply adapter 12V/100mA with a separator. It can also be powered via the coaxial cable from a launch amplifiers.



### SPECIFICATION

Frequency range:	<ul style="list-style-type: none"><li>• FM : 88 MHz ... 108 MHz</li><li>• VHF : 174 MHz ... 230 MHz</li><li>• UHF : 470 MHz ... 862 MHz</li></ul>
Gain :	<ul style="list-style-type: none"><li>• FM : 30 dB</li><li>• VHF : 30 dB</li><li>• UHF : 34 dB</li></ul>
S/N ratio:	<ul style="list-style-type: none"><li>• FM : 6 dB</li><li>• VHF : 6 dB</li><li>• UHF : 3 dB</li></ul>
Return loss:	> 10 dB
Number of inputs/outputs:	3 / 1
IMA3 60dB:	105 dB $\mu$ V
Amplifier shield:	✓
Input/output impedance:	75 $\Omega$
Connectors type:	"F"
Housing:	die-cast housing mounted inside compact plastic enclosure
Mounting:	on a mast or a wall
Operation temp:	-20 °C ... 50 °C
Power supply:	12 V DC / 80 mA
Weight:	0.176 kg
Dimensions:	107 x 89 x 43 mm
Manufacturer / Brand:	TERRA

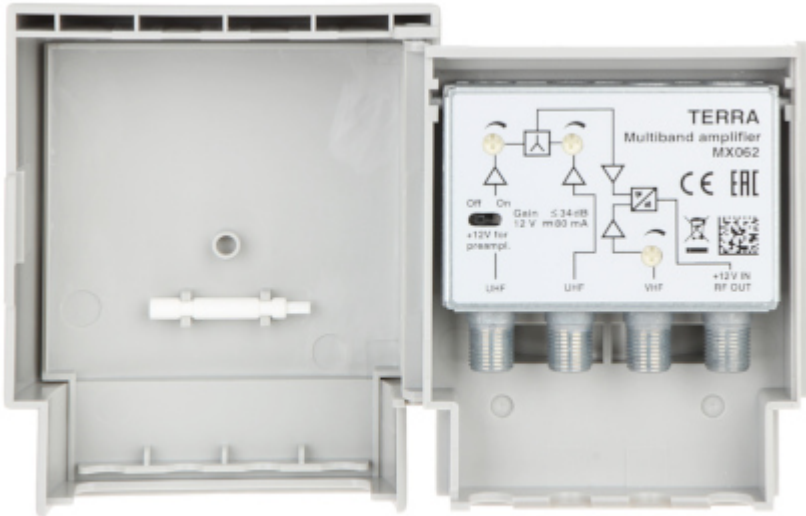
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Guarantee:

2 years

## PRESENTATION

View after open the front cover:



Amplifier with closed enclosure:



Mounting side view:



In the kit:



## PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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